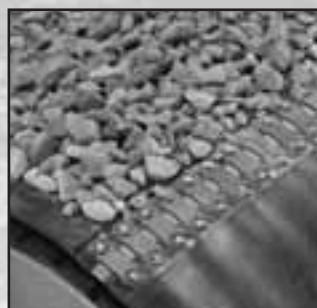


Product Handbook

Conveyor Belt Fastener Systems September 2008



FLEXCO

Table of Contents

CLIPPER® WIRE HOOKS 4-27

Clipper® Wire Hook Fastening System Overview 4

General Hook Information 5

Clipper Hook and Pin Selection Chart 6

Clipper Carded Hooks..... 7-14

Unibar® Series Hooks..... 15-16

Connecting Pins..... 17-19

Lacers 20-24

Belt Cutters.....25

Clipper Accessories 26-27

ALLIGATOR® CONVEYOR BELT LACING 28-31

Alligator® Lacing Fastening System Overview 28

Steel Lacing.....29

316 Stainless Lacing 30

Hinge Pins 31

ALLIGATOR® TRANSMISSION BELT LACING.....32

ALLIGATOR® READY SET™ STAPLE BELT FASTENERS 33-37

Alligator® Ready Set Fastening System Overview 33

No. 62, No. 125, No. 187 Staple Fasteners 34

Hinge Pins 35

Installation Tools 36-37

MegAlloy® Staple Fasteners.....37

ALLIGATOR® RIVET FASTENERS 38-39

Alligator® Rivet Fastening System Overview.....38

Rivet Fasteners, Hinge Pins, Installation Tools 39

ALLIGATOR® NON-METALLIC FASTENERS 40-42

Alligator® Non-Metallic Fastening System Overview 40

Fasteners, Hinge Pins.....41

Spiral Lacing 42

Installation Tools 41-42

FLEXCO® BOLT HINGED FASTENERS 43-48

Flexco® Bolt Hinged Fastening System Overview.....43

No. 375X Fasteners.....44

No. 550.....45

Hinge Pins 46

Installation Tools 47-48

Table of Contents (cont.)

FLEXCO® RIVET HINGED FASTENERS 49-58

Flexco® Rivet Hinged Fastening System Overview 49

Flexco® R2 Medium-Duty Rivet Hinged Fasteners 50

Fasteners 51-52

Rivets, Hinge Pins 53-55

Installation Tools 56-59

FLEXCO® SOLID PLATE FASTENERS 60-64

Flexco® Solid Plate Fastening System Overview 60

Fasteners 61

Installation Tools 62-63

Extra bolts and Nuts, Rip Repair 64

FLEXCO® RIVET PLATE FASTENERS 65-69

Flexco® Rivet Solid Plate Fastening System Overview 65

Fasteners, Rivets 66-67

Installation Tools 68-69

ALLIGATOR® V-BELT FASTENERS 70-71

Alligator® V-Belt Fastening System Overview 70

Fasteners, Tools 71

BELT MAINTENANCE AND SAFETY TOOLS 72-74

Belt Cutters, Belt Skivers 72-73

Belt Clamps, Belt Lifter 73

Tools and Accessories 74

BELT POSITIONER™ 75

BELT PLOWS 76

SKIRT CLAMPS 77

TATCH-A-CLEAT® BELT CLEATS 78-84

General Cleat Information 78

Mechanical Cleats 77-80

Bondable Cleats 81-84

INDEX 86-97

By Ordering Number 86-89

By Item Code 90-97



How Clipper® Hooks Work

The Clipper® Hook design incorporates a double-staggered grip pattern that gives wire hooks exceptional holding power without degrading the integrity of the belt carcass. The points of the fastener pass through the belt carcass and are formed over, locking the carcass between them.

This low profile splice is highly compatible with conveyor components and compliant with the need for reduced operating noise. Additional splice strength and consistency of splice installation is obtained through precision machine application.

Applications	Installation Method	What You Need for Installation
- Package and Parts Handling - Food Processing - Checkout Counters - Commercial Laundries - Filter Media - Agriculture	Depending on the application, Clipper® Hooks can be installed with on-site maintenance lacers such as the Roller Lacer®, Roller Lacer® Gold Class™, or Microlacer®, Production Lacers for high volume lacing (Pro 400, Pro 600, Pro 6000, or Electric Hydraulic Lacers), or Specialty Lacers such as the Plier-Tape Lacer, Vice Lacer, Baler Belt Lacer. Please contact Flexco to discuss your application.	- Hooks - Connecting Pin - Installation Tool
How to Specify the Correct Clipper® Fastener	Fastener Metal Selection	Hinge Pin Selection
1. Measure your Belt Thickness (PIW). 2. Measure the Diameter of the Smallest Pulley in your Drive with Belt Wrap more than 90°. 3. Using the selection chart on page 6, identify possible hook choices. 4. Narrow selections by selecting desired wire diameter. • Larger wire diameter provides greater strength and abrasion resistance. • Smaller wire diameter provides less noise and less wear on conveyor components. 5. If multiple choices remain, select either carded or Unibar® style fastener.	Galvanized Steel. For basic applications, galvanized steel is recommended. Stainless Steel. Type 430 and Type 316 Stainless Steel offers more resistance than steel to abrasion, acids, chemicals, rusting, and magnetic attraction. High Tensile. Added abrasion resistance and fastener retention strength. Specialty Metal. • Coated Steel • Rectangular High Tensile • Monel® • Inconel® • Phosphor Bronze • Hastelloy • Black Oxide	DSS DuraStainless™ - stainless spring steel core with filled nylon coating for superior abrasion resistance, flat belts only. DL Duralink™ - braided stainless cable with filled nylon coating for superior abrasion resistance, crowned pulley or troughed belts. NY Nylosteel - spring steel core with nylon coating for use with galvanized or high tensile fasteners, flat or troughed belts. NYS Nylostainless - stainless spring steel core with nylon coating for use with stainless steel fasteners, flat belts only. NCS Nylon Covered Stainless Steel Cable - braided stainless cable with nylon coating for applications with stainless fasteners, crowned pulley or troughed belts.

Please see page 6 for Clipper Fastener selection chart.

General Hook Information



HOW TO SELECT THE PROPER HOOK SIZE

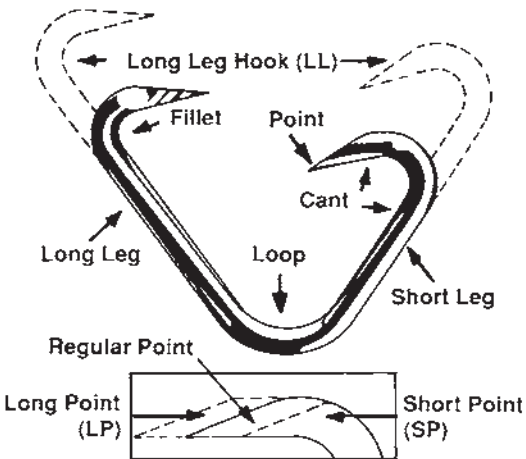
1. Measure the belt thickness and pulley diameter.
2. Determine the possible options that could be used, based on the chart on page 6.
3. Select the proper hook from the specification chart.
4. If hook specifications overlap into more than one size, select the fastener which best meets your needs. NOTE: If maximum strength is of primary importance, choose the hook with the largest diameter wire. If low profile is needed select the hook with the smallest diameter wire.
5. Select the type of metal which best fits your application requirements.

SPECIAL LENGTH CARDS

Clipper® hooks can be ordered in special length cards or Unibar® strips for specific applications. This eliminates time consuming card cutting by hand.

All special length cards are shipped without pins.

Please call Customer Service for pricing and lead times.



FASTENER MATERIAL CHARACTERISTICS

METAL	MAGNETIC	ABRASION RESISTANCE	CHEMICAL RESISTANCE	RUST RESISTANCE	SPARKING/ NON-SPARKING	AVAILABLE CLIPPER SIZES
Galvanized	Yes	Good	Poor	Good	Sparking	25, 1, 2-7
Coated Steel	Yes	Good	Poor	Poor	Sparking	U2 -U3
Steel	Yes	Good	Poor	Poor	Sparking	U4-U7
High Tensile Steel	Yes	Good to Excellent	Fair	Good	Sparking	1, 2-7
Rectangular High Tensile Steel	Yes	Good to Excellent	Fair	Good	Sparking	4-1/2
430 Stainless Steel	Yes	Good	Fair to Good	Good	Sparking	1, 2-7, UX-1, U2SP - U7
316L Stainless Steel	Slightly	Good	Good to Excellent	Excellent	Sparking	25, 30, 36, 1, 2-7, UX-1, UCM36, UA2, UA3
Monel® 400	Slightly	Fair	Excellent	Excellent	Sparking	25, 1, 2-4
Inconel® 600	No	Fair	Excellent	Excellent even at elevated temp.	Sparking	2-4
Phosphor Bronze	No	Good	Poor	Good	Non-sparking	2-4
Hastelloy C-22	No	Good	Excellent	Excellent	Sparking	36, UCM
Black Oxide	Yes	Good	Poor	Fair	Sparking	25



Clipper® Hook and Pin Selection Chart

FASTENER AND PIN SIZE SELECTION CHART														
Minimum Pulley Diameter	Wire Diameter	Connecting Pin Size	Belt Thickness											
			Up to .047" 3/64"	.063" 1/16"	.093" 3/32"	.125" 1/8"	.156" 5/32"	.187" 3/16"	.219" 7/32"	.25" 1/4"	.281" 9/32"	.313" 5/16"	.343" 11/32"	.39" 25/64"
			1.2mm	1.6mm	2.4mm	3.2mm	4.0mm	4.8mm	5.6mm	6.4mm	7.1mm	7.9mm	9.0mm	10.0mm
15/16" 24mm	.025"	.065"/1.7mm	25SP*											
	.025"	.065"/1.7mm	25*											
	.036" x .027"	.065"/1.7mm	UCM36SL XSP											
	.036" x .027"	.065"/1.7mm		UCM36SL SP										
	.025"	.065"/1.7mm		25LP*										
2" 51mm	.036" x .027"	.065"/1.7mm	UCM36 XSP											
	.030"	.065"/1.7mm	30*											
	.036" x .027"	.065"/1.7mm		UCM36 SP*										
	.036" x .027"	.065"/1.7mm		36 SP*										
	.040"	.065"/1.7mm		1 XSP*										
	.030"	.065"/1.7mm		30P*										
	.040"	.065"/1.7mm		UX-1 SP*										
	.036" x .027"	.065"/1.7mm		UCM36*										
	.036" x .027"	.065"/1.7mm		36*										
	.040"	.065"/1.7mm		1 SP*										
	.036" x .027"	.065"/1.7mm				UCM36 LP*								
	.040"	.065"/1.7mm				1*								
	.040"	.065"/1.7mm				UX-1*								
	.047"	.093"/2.4mm				UA2								
	.054"	.093"/2.4mm				U2 SP								
	.054"	.093"/2.4mm				2SP								
	.054"	.093"/2.4mm					U2							
	.054"	.093"/2.4mm					2							
	.047"	.093"/2.4mm					UA3							
3" 76mm	.054"	.093"/2.4mm				U3-1								
	.054"	.093"/2.4mm				3-1								
	.054"	.093"/2.4mm					U3-2							
	.054"	.093"/2.4mm					3							
	.054"	.093"/2.4mm					U3							
	.054"	.093"/2.4mm						3-4 1/2						
4" 102mm	.054"	.109"/2.8mm					4-2							
	.054"	.125"/3.2mm						4 1/2-3						
	.054"	.109"/2.8mm						4						
	.054"	.109"/2.8mm						U4						
	.054"	.125"/3.2mm							4 1/2					
5" 127mm	.054"	.125"/3.2mm									5			
	.054"	.125"/3.2mm									U5			
6" 152mm	.054"	.156"/4.0mm										6		
	.054"	.156"/4.0mm										U6		
7" 175mm	.054"	.156"/4.0mm											7	
	.054"	.156"/4.0mm											U7	

*Long Leg available. Allow for 1" (25mm) larger minimum pulley diameter.

Hook Abbreviations: SL – Short Leg XSP – Extra Short Point LP – Long Point
LL – Long Leg SP – Short Point

Clipper® Regular (54) Series Carded Hooks



FASTENERS

GALVANIZED - 12" LENGTHS

2-7	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	WITHOUT PINS						
	2SP	2SPG	02168	1.2	84	12	144
	2	2G	02154	1.2	84	12	144
	3-1	3-1G	02196	1.3	84	12	144
	3	3G	02182	1.3	84	12	144
	3-4-1/2	3-4-1/2G	02206	1.3	84	12	144
	4	4G	02216	1.4	84	12	144
	4-2	4-2G	02232	1.4	84	12	144
	4-1/2	4-1/2G	02300	1.5	84	12	144
2-7	5-3	5-3G	02339	1.8	84	12	144
	5	5G	02323	1.8	84	12	144
	6	6G	02348	2.2	84	12	144
	7	7G	02363	2.3	84	12	144
	WITH PINS						
	2SP	2SPGNY	02169	1.2	84	12	144
	2	2GNY	02155	1.2	84	12	144
	3-1	3-1GNY	02197	1.3	84	12	144
	3	3GNY	02183	1.3	84	12	144
	3-4-1/2	3-4-1/2GNY	02210	1.3	84	12	144
2-7	4	4GNY	02217	1.4	84	12	144
	4-2	4-2GNY	02233	1.4	84	12	144
	4-1/2	4-1/2GW	02301	1.4	84	12	144
	5-3	5-3GW	02340	1.8	84	12	144
	5	5GW	18227	1.8	84	12	144
	6	6GW	18228	2.2	84	12	144
	7	7GW	02365	2.3	84	12	144

NOTE: For Regular (54) Series Carded Hooks, wire diameter = .054" (1.4mm).

For extra pin material see pages 17-19.

HIGH TENSILE - WITHOUT PINS - 12" LENGTHS

2-6	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	2SP	2SPHT	02173	1.2	84	12	144
	2	2HT	02161	1.2	84	12	144
	3-1	3-1HT	02198	1.3	84	12	144
	3	3HT	02189	1.3	84	12	144
	3	3HT-WIDE	05362	1.3	84	12	144
	4	4HT	02223	1.4	84	12	144
	4-2	4-2HT	02295	1.4	84	12	144
	4-1/2-3	4-1/2-3HT	02316	1.4	84	12	144
	4-1/2	4-1/2HT	02307	1.5	84	12	144
2-6	5-3	5-3HT	02342	1.8	84	12	144
	5	5HT	02330	1.8	84	12	144
	6	6HT	02355	2.2	84	12	144

RECTANGULAR HIGH TENSILE - WITHOUT PINS - 12" LENGTHS

4-1/2	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	4-1/2-3	4-1/2-3RHTX	02432	2.3	84	12	144
	4-1/2	4-1/2RHTX	02429	2.3	84	12	144

CLIPPER® ORDERING NUMBER REFERENCE

XSP	Extra Short Point
SP	Short Point
LP	Long Point
XLP	Extra Long Point
LL	Long Leg
SL	Short Leg
G	Galvanized
HT	High Tensile
RHTX	Rectangular Wire
S	430 Stainless Steel
SS	316 Stainless Steel

 **Stock Items** (non-shaded) standard lead time is 3 working days.

 **Made To Order Items** (shaded) extended lead time, minimum order may apply.

Special Metals and **Special Length** Cards are available.
Request quote for price and delivery.



Clipper® Regular (54) Series Carded Hooks

FASTENERS

430 STAINLESS - 12" LENGTHS

2-7	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	WITHOUT PINS						
	2SP	2SPS	02170	1.2	84	12	144
	2	2S	02157	1.2	84	12	144
	3-1	3-1S	02195	1.3	84	12	144
	3	3S	02185	1.3	84	12	144
	4	4S	02219	1.4	84	12	144
	4-2	4-2S	02234	1.4	84	12	144
	4-1/2	4-1/2S	02303	1.5	84	12	144
	5-3	5-3S	02341	1.8	84	12	144
2-7	WITH PINS						
	2SP	2SPSNYS	02171	1.2	84	12	144
	2	2SNYS	02158	1.2	84	12	144
	3	3SNYS	02186	1.3	84	12	144
	4	4SNYS	02220	1.4	84	12	144
	4-2	4-2SNYS	02294	1.4	84	12	144
	4-1/2	4-1/2-SW	02304	1.5	84	12	144
	5	5SW	02327	1.8	84	12	144
	6	6SW	02352	2.2	84	12	144
	7	7SW	02368	2.3	84	12	144

NOTE: For Regular (54) Series Carded Hooks, wire diameter = .054" (1.4mm).

For extra pin material see pages 17-19.

316L STAINLESS - WITHOUT PINS - 12" LENGTHS

2-7	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	2SP	2SPSS	02172	1.2	84	12	144
	2	2SS	02159	1.2	84	12	144
	3-1	3-1SS	02397	1.3	84	12	144
	3	3SS	02187	1.3	84	12	144
	4	4SS	02221	1.4	84	12	144
	4-1/2	4-1/2SS	02305	1.5	84	12	144
	5	5SS	02328	1.8	84	12	144
	6	6SS	02353	2.2	84	12	144
	7	7SS	02370	2.3	84	12	144

BRONZE - WITHOUT PINS - 12" LENGTHS

2-4	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	2SP	2SPB	02175	1.2	84	12	144
	2	2B	02164	1.2	84	12	144
	3	3B	02193	1.3	84	12	144
	4	4B	02227	1.4	84	12	144

MONEL® - WITHOUT PINS - 12" LENGTHS

2-4-1/2	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	2SP	2SPM	02174	1.2	84	12	144
	2	2M	02163	1.2	84	12	144
	3	3M	02191	1.3	84	12	144
	4	4M	02225	1.4	84	12	144
	4-1/2	4-1/2M	02310	1.5	84	12	144

Clipper® Point-of-Purchase Baler Hooks



POINT-OF-PURCHASE FASTENERS*

BELT WIDTH	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	PINS PER BOX	MIN. ORDER QTY.
#4½ RECTANGULAR HIGH TENSILE							
4"	4-1/2RHTX(26)W-8	01831	1.1	26	8	4	50
6 ½"	4-1/2RHTX(41)W-4	01846	1.1	41	4	2	50
7"	4-1/2RHTX(45)W-4	01847	1.1	45	4	2	50
#4½ - 3 POINT RECTANGULAR HIGH TENSILE							
7"	4-1/2-3RHTX(45)W-4	01848	1.1	45	4	2	50
#4½ - 4 POINT RECTANGULAR HIGH TENSILE							
6 ½"	4-1/2-4RHTX(42)W-4	01849	1.1	42	4	2	50
#3 - 4½ GALVANIZED							
4"	3-4-1/2G(26)W-8	01853	1.1	26	8	4	50
6 ½"	3-4-1/2G(42)W-4	01854	1.1	42	4	2	50
10"	3-4-1/2G(67)-10POP	02209	1.3	67	10	0	25

For extra pin material see pages 17-19.

* **NOTE:** Point-of-Purchase Baler hooks are made to order (shaded) and have a three week lead time. Boxes include pre-cut Duralink™ Pins as indicated.

☐ **Stock Items** (non-shaded) standard lead time is 3 working days.

☐ **Made To Order Items** (shaded) extended lead time, minimum order may apply.

Special Metals and **Special Length** Cards are available.
Request quote for price and delivery.

CLIPPER® ORDERING NUMBER REFERENCE

XSP	Extra Short Point
SP	Short Point
LP	Long Point
XLP	Extra Long Point
LL	Long Leg
SL	Short Leg
G	Galvanized
HT	High Tensile
RHTX	Rectangular Wire
S	430 Stainless Steel
SS	316 Stainless Steel



Clipper® 1 (40) Series Carded Hooks

FASTENERS

GALVANIZED - 6" LENGTHS

1 SERIES	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	WITHOUT PINS						
	1XSP (1D)	1XSPG6	02118	0.6	50	24	144
	1SP (1A)	1SPG6	02267	0.6	50	24	144
	1	1G6	02072	0.6	50	24	144
	1LLXSP (1DLL)	1LLXSPG6	02119	0.6	50	24	144
	1LLSP (1ALL)	1LLSPG6	02268	0.6	50	24	144
	1LL	1LLG6	02073	0.6	50	24	144
	WITH PINS						
	1XSP (1D)	1XSPG6NY	02120	0.6	50	24	144
	1SP (1A)	1SPG6NY	02269	0.6	50	24	144
	1	1G6NY	02075	0.6	50	24	144
	1LL	1LLG6NY	02076	0.6	50	24	144

NOTE: For 1 (40) Series Carded Hooks, wire diameter = .040" (1.0 mm).

For extra pin material see pages 17-19.

GALVANIZED - 12" LENGTHS

1 SERIES	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	WITHOUT PINS						
	1XSP (1D)	1XSPG12	02139	0.6	96	12	144
	1SP (1A)	1SPG12	02283	0.6	96	12	144
	1	1G12	02100	0.6	96	12	144
	1LLXSP (1DLL)	1LLXSPG12	02140	0.6	96	12	144
	1LLSP (1ALL)	1LLSPG12	02284	0.6	96	12	144
	1LL	1LLG12	02101	0.6	96	12	144
	WITH PINS						
	1XSP (1D)	1XSPG12NY	02141	0.6	96	12	144
	1SP (1A)	1SPG12NY	02285	0.6	96	12	144
	1	1G12NY	02102	0.6	96	12	144
	1LL	1LLG12NY	02103	0.6	96	12	144

HIGH TENSILE - WITHOUT PINS

1 SERIES	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	6" LENGTHS						
	1XSP (1D)	1XSPHT6	02133	0.6	50	24	144
	1SP (1A)	1SPHT6	02278	0.6	50	24	144
	1	1HT6	02089	0.6	50	24	144
	1LL	1LLHT6	02090	0.6	50	24	144
	12" LENGTHS						
	1XSP (1D)	1XSPHT12	02149	0.6	96	12	144
	1SP (1A)	1SPHT12	02113	0.6	96	12	144
	1	1HT12	02242	0.6	96	12	144
	1LLXSP (1DLL)	1LLXSPHT12	02150	0.6	96	12	144
	1LLSP (1ALL)	1LLSPHT12	02114	0.6	96	12	144
	1LL	1LLHT12	02243	0.6	96	12	144

Clipper® 1 (40) Series Carded Hooks



FASTENERS

430 STAINLESS - 6" LENGTHS

1 SERIES	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	WITHOUT PINS						
	1XSP (1D)	1XSPS6	02126	0.6	50	24	144
	1SP (1A)	1SPS6	02272	0.6	50	24	144
	1	1S6	02079	0.6	50	24	144
	1LL	1LLS6	02080	0.6	50	24	144
	WITH PINS						
	1XSP (1D)	1XSPS6NYS	02128	0.6	50	24	144
	1SP (1A)	1SPS6NYS	02274	0.6	50	24	144
	1	1S6NYS	02081	0.6	50	24	144
	1LL	1LLS6NYS	02082	0.6	50	24	144

NOTE: For 1 (40) Series Carded Hooks wire diameter = .040" (1.0 mm).

For extra pin material see pages 17-19.

430 STAINLESS - 12" LENGTHS

1 SERIES	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	WITHOUT PINS						
	1XSP (1D)	1XSPS12	02143	0.6	96	12	144
	1SP (1A)	1SPS12	02287	0.6	96	12	144
	1	1S12	02104	0.6	96	12	144
	1LLXSP (1DLL)	1LLXSPS12	02144	0.6	96	12	144
	1LLSP (1ALL)	1LLSPS12	02288	0.6	96	12	144
	1LL	1LLS12	02105	0.6	96	12	144
	WITH PINS						
	1XSP (1D)	1XSPS12NYS	02145	0.6	96	12	144
	1SP (1A)	1SPS12NYS	02289	0.6	96	12	144
	1	1S12NYS	02106	0.6	96	12	144

316L STAINLESS - WITHOUT PINS

1 SERIES	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	6" LENGTHS						
	1XSP (1D)	1XSPSS6	02130	0.6	50	24	144
	1SP (1A)	1SPSS6	02275	0.6	50	24	144
	1	1SS6	02083	0.6	50	24	144
	1LL	1LLSS6	02084	0.6	50	24	144
	12" LENGTHS						
	1XSP (1D)	1XSPSS12	02146	0.6	96	12	144
	1SP (1A)	1SPSS12	02110	0.6	96	12	144
	1	1SS12	02239	0.6	96	12	144
	1LLXSP (1DLL)	1LLXSPSS12	02147	0.6	96	12	144
	1LLSP (1ALL)	1LLSPSS12	02111	0.6	96	12	144
	1LL	1LLSS12	02240	0.6	96	12	144

 **Stock Items** (non-shaded) standard lead time is 3 working days.

 **Made To Order Items** (shaded) extended lead time, minimum order may apply.

Special Metals and **Special Length** Cards are available.
Request quote for price and delivery.



Clipper® ClipMark™ (36), 30, AP Series Hooks

FASTENERS

316L STAINLESS - WITHOUT PINS - 12" LENGTHS

36	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	36SP	36SPSS	02382	0.8	120	12	144
	36LLSP	36LLSPSS	02383	1.0	120	12	144
	36	36SS	02378	0.8	120	12	144
	36LL	36LLSS	02379	0.8	120	12	144
	36LLP	36LLPSS	02386	0.8	120	12	144

NOTE: For ClipMark™ Series Hooks
wire diameter = .036" x .027"
(0.9mm x 0.7mm).

For 30 Series Hooks
wire diameter = .030" (0.8mm).

For AP Series Hooks,
wire diameter = .047" (1.2mm).

For extra pin material see pages 17-19.

HASTELLOY - WITHOUT PINS - 12" LENGTHS

36	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	36SP	36SPH	02384	0.8	120	12	144
	36LLSP	36LLSPH	02385	1.0	120	12	144
	36	36H	02380	0.8	120	12	144
	36LL	36LLH	02381	1.0	120	12	144

316L STAINLESS – WITHOUT HINGE PINS – 12" LENGTHS

30	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	30SS	18180	1.0	120	24	288
	30PSS	18181	1.0	120	24	288
	30LSS	18182	1.2	120	24	288
	30LPSS	18183	1.3	120	24	288

AP CARDED HOOKS LOW PROFILE 316 STAINLESS – WITHOUT HINGE PINS – 12" LENGTHS

4-6	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	4APSS	18904	1.4	84	12	144
	5APSS	18905	1.5	84	12	144
	6APSS	18906	1.8	84	12	144
	6APPSS	18907	1.9	84	12	144

CLIPPER® ORDERING NUMBER REFERENCE

XSP	Extra Short Point
SP	Short Point
LP	Long Point
XLP	Extra Long Point
LL	Long Leg
SL	Short Leg
G	Galvanized
HT	High Tensile
RHTX	Rectangular Wire
S	430 Stainless Steel
SS	316 Stainless Steel

Clipper® 25 Series Hooks



FASTENERS

GALVANIZED - 6" LENGTHS

25 SERIES	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	WITHOUT PINS						
	25	25G6	01746	0.8	85	48	288
	25LP	25LPG6	01985	0.8	85	48	288
	25LL	25LLG6	01748	0.8	85	24	144
	WITH PINS						
	25	25G6NY	01752	0.8	85	48	288
	25LP	25LPG6NY	01987	0.8	85	48	288
	25LL	25LLG6NY	01754	0.8	85	24	144

NOTE: For 25 Series Hooks, wire diameter = .025" (.64 mm).

For extra pin material see pages 17-19.

GALVANIZED - 12" LENGTHS

25 SERIES	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	WITHOUT PINS - 12 Cards/Box						
	25	25G12	01810	0.8	179	12	144
	25LP	25LPG12	02006	0.8	179	12	144
	25LL	25LLG12	01811	1.1	179	12	144
	WITH PINS - 12 Cards/Box						
	25	25G12NY	01813	0.8	179	12	144
	25LP	25LPG12NY	02008	0.8	179	12	144
	25LL	25LLG12NY	01814	1.1	179	12	144

316L STAINLESS - 6" LENGTHS

25 SERIES	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	WITHOUT PINS						
	25	25SS6	01764	0.8	85	48	288
	25LP	25LPSS6	01990	0.8	85	48	288
	25LL	25LLSS6	01766	0.8	85	24	144
	WITH PINS						
	25	25SS6NYS	01772	0.8	85	48	288
	25LP	25LPSS6NYS	01993	0.8	85	48	288
	25LL	25LLSS6NYS	01774	0.8	85	24	144

316L STAINLESS - 12" LENGTHS

25 SERIES	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	WITHOUT PINS - 12 Cards/Box						
	25	25SS12	01817	0.8	179	12	144
	25LP	25LPSS12	02010	0.8	179	12	144
	25LL	25LLSS12	01818	0.8	179	12	144
	WITH PINS - 12 Cards/Box						
	25	25SS12NYS	01821	0.8	179	12	144
	25LP	25LPSS12NYS	02012	0.8	179	12	144

CLIPPER® ORDERING NUMBER REFERENCE

XSP	Extra Short Point
SP	Short Point
LP	Long Point
XL	Extra Long Point
LL	Long Leg
SL	Short Leg
G	Galvanized
HT	High Tensile
RHTX	Rectangular Wire
S	430 Stainless Steel
SS	316 Stainless Steel

 **Stock Items** (non-shaded) standard lead time is 3 working days.

 **Made To Order Items** (shaded) extended lead time, minimum order may apply.

Special Metals and **Special Length** Cards are available.
Request quote for price and delivery.



Clipper® 25 Series Hooks

PRECUT #25 HOOKS (with Pins)

GALVANIZED- WITH NYLOSTEEL PINS

25 SERIES	BELT WIDTH		ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	in.	mm.						
	5/8	16	25G5/8NY	01841	0.3	7 & 8	200	125
	3/4	19	25G3/4NY	01859	0.3	8 & 9	200	150
	7/8	22.5	25G7/8NY	01864	0.4	10 & 11	200	175
	1	25.5	25G1NY	01871	0.5	12 & 13	200	200
	1-1/4	32	25G1-1/4NY	01884	0.6	15 & 16	200	250
	1-1/2	38.5	25G1-1/2NY	01891	0.7	19 & 20	200	300
	1-3/4	44.5	25G1-3/4NY	01911	0.8	22 & 23	200	350
	1-7/8	48	25G1-7/8NY	01917	0.9	24 & 25	200	375
	2	51	25G2NY	01926	0.9	26 & 27	200	400
	2-1/4	57.5	25G2-1/4NY	01939	1.1	30 & 31	200	450
	2-1/2	63.5	25G2-1/2NY	01946	1.1	33 & 34	200	500
	2-3/4	70	25G2-3/4NY	01954	1.3	37 & 38	200	550
	3	76.5	25G3NY	01963	1.4	39 & 40	200	600
	3-1/4	83	25G3-1/4NY	01828	0.8	42 & 43	100	325
	3-1/2	89	25G3-1/2NY	01786	0.8	46 & 47	100	350
	4	102	25G4NY	01732	1.0	54 & 55	100	400
	4-1/2	115	25G4-1/2NY	01798	1.2	61 & 62	100	450

NOTE: #25 Hooks are available with Long Point. Contact Customer Service for information.

For extra pin material see pages 17-19.

316L STAINLESS STEEL- WITH NYLOSTAINLESS PINS

25 SERIES	BELT WIDTH		ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	in.	mm.						
	5/8	16	25SS5/8NYS	01845	0.3	7 & 8	200	125
	3/4	19	25SS3/4NYS	01861	0.3	8 & 9	200	150
	1	25.5	25SS1NYS	01879	0.5	12 & 13	200	200
	1-1/4	32	25SS1-1/4NYS	01887	0.6	15 & 16	200	250
	1-1/2	38.5	25SS1-1/2NYS	01898	0.7	19 & 20	200	300
	1-7/8	48	25SS1-7/8NYS	01920	0.9	24 & 25	200	375
	2	51	25SS2NYS	01933	0.9	26 & 27	200	400
	2-1/4	57.5	25SS2-1/4NYS	01941	1.1	30 & 31	200	450
	2-1/2	63.5	25SS2-1/2NYS	01949	1.1	33 & 34	200	500
	2-3/4	70	25SS2-3/4NYS	01958	1.3	37 & 38	200	550
	3	76.5	25SS3NYS	01970	1.4	39 & 40	200	600
	3-1/2	89	25SS3-1/2NYS	01793	0.8	46 & 47	100	350
	4	102	25SS4NYS	01744	1.0	54 & 55	100	400

CLIPPER® ORDERING NUMBER REFERENCE

XSP	Extra Short Point
SP	Short Point
LP	Long Point
XLP	Extra Long Point
LL	Long Leg
SL	Short Leg
G	Galvanized
HT	High Tensile
RHTX	Rectangular Wire
S	430 Stainless Steel
SS	316 Stainless Steel

 **Stock Items** (non-shaded) standard lead time is 3 working days.

 **Made To Order Items** (shaded) extended lead time, minimum order may apply.

Special Metals and **Special Length** Cards are available.
Request quote for price and delivery.

Clipper® Unibar® Series Hooks



430 STAINLESS - WITHOUT PINS

UX-1, U2SP-U7	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER STRIP	STRIPS PER BOX	LACING INCHES PER BOX
	6" STRIPS - 24 STRIPS PER BOX						
	UX-1SP	UX1SPS6	01183	0.7	44	24	144
	UX-1	UX1S6	01178	0.7	44	24	144
	UX-1	UX1S6	01143	1.3	38	24	144
	UX-2	UX-2S6	01230	1.3	38	24	144
	UX-3	UX3S6	01254	1.3	38	24	144
	12" STRIPS - 12 STRIPS PER BOX						
	UX-1SP	UX1SPS12	01184	0.7	96	12	144
	UX-1	UX1S12	01179	0.8	96	12	144
	UX-1LLSP	UX1LLSPS12	01338	1.0	96	12	144
	UX-1LL	UX1LLS12	01336	1.0	96	12	144
	U2SP	U2SPS12	18851	1.2	84	12	144
	U2	U2S12	18400	1.2	84	12	144
	U3	U3S12	01255	1.3	84	12	144
	U3RHTS	U3RHTS12	05340	1.3	84	12	144
	U3-1	U3-1S12	01144	1.3	84	12	144
	U3-1RHTS	U3-1RHTS12	05338	1.3	84	12	144
	U3-2	U3-2S12	01231	1.3	84	12	144
	U3-2RHTS	U3-2RHTS12	05339	1.3	84	12	144
	U4	U4S12	01283	1.7	84	12	144
	U5	U5S12	01305	1.8	84	12	144
	U6	U6S12	18404	1.9	84	12	144
	U7	U7S12	01294	2.0	84	12	144
	24" STRIPS - 10 STRIPS PER BOX						
	UX-1SP	UX1SPS24	01355	1.3	188	10	240
	UX-1	UX1S24	01356	1.3	188	10	240
	UX-1LLSP	UX1LLSPS24	01359	1.4	188	10	240
	UX-1LL	UX1LLS24	01360	1.4	188	10	240
	U2SP	U2SPS24	18854	2.0	162	10	240
	U2	U2S24	18477	2.0	162	10	240
	U3-1	U3-1S24	01363	2.2	162	10	240
	U3-1RHTS	U3-1RHTS24	05341	1.3	162	10	240
	U3-2	U3-2S24	01361	2.2	162	10	240
	U3-2RHTS	U3-2RHTS24	05342	1.3	162	10	240
	U3	U3S24	18478	2.2	162	10	240
	U3RHTS	U3RHTS24	05343	1.3	162	10	240
	U4	U4S24	18479	2.5	162	10	240
	U5	U5S24	01351	2.8	162	10	240

COATED STEEL™ - WITHOUT PINS

U1-U5	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER STRIP	STRIPS PER BOX	LACING INCHES PER BOX
	6" STRIPS - 24 STRIPS PER BOX						
	U3-1	U3-1C6	01137	1.3	38	24	144
	U3-2	U3-2C6	01125	1.3	38	24	144
	U3	U3C6	01250	1.3	38	24	144
	12" STRIPS - 12 STRIPS PER BOX						
	U2SP	U2SPC12	18850	1.2	84	12	144
	U2	U2C12	18370	1.2	84	12	144
	U3-1	U3-1C12	01138	1.3	84	12	144
	U3-2	U3-2C12	01126	1.4	84	12	144
	U3	U3C12	01251	1.3	84	12	144
	U4	U4C12	01279	1.7	84	12	144
	U5	U5C12	01301	1.8	84	12	144
	U6	U6C12	18374	1.9	84	12	144
	24" STRIPS - 10 STRIPS PER BOX						
	U2	U2C24	18453	2.0	162	10	240
	U3-1	U3-1C24	01364	2.2	162	10	240
	U3-2	U3-2C24	01362	2.2	162	10	240
	U3	U3C24	18454	2.2	162	10	240
	U4	U4C24	18455	2.5	162	10	240
	U5	U5C24	01352	2.8	162	10	240



NOTE: For U2SP-U7 Hooks,
wire diameter = .054" (1.4mm).
For UX1 Hooks,
wire diameter = .040" (1.0mm).
For UCM-36 Hooks,
wire diameter = .036" x .027"
(0.9mm x 0.7mm).

HOOK SIZE EXPLANATION:

U3-1 = #3 Leg with #1 point
U3-2 = #3 Leg with #2 point
U2 = #2 Leg with #2 point

For extra pin material see
pages 17-19.

Clipper® Unibar® Series Hooks



430 STAINLESS - WITHOUT PINS

UX-1, U2SP-U7	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER STRIP	STRIPS PER BOX	LACING INCHES PER BOX
	6" STRIPS - 24 STRIPS PER BOX						
	UX-1SP	UX1SPS6	01183	0.7	44	24	144
	UX-1	UX1S6	01178	0.7	44	24	144
	U3-1	U3-1S6	01143	1.3	38	24	144
	U3-2	U3-2S6	01230	1.3	38	24	144
	U3	U3S6	01254	1.3	38	24	144
	12" STRIPS - 12 STRIPS PER BOX						
	UX-1SP	UX1SPS12	01184	0.7	96	12	144
	UX-1	UX1S12	01179	0.8	96	12	144
	UX-1LLSP	UX1LLSPS12	01338	1.0	96	12	144
	UX-1LL	UX1LLS12	01336	1.0	96	12	144
	U2SP	U2SPS12	18851	1.2	84	12	144
	U2	U2S12	18400	1.2	84	12	144
	U3	U3S12	01255	1.3	84	12	144
	U3RHTS	U3RHTS12	05340	1.3	84	12	144
	U3-1	U3-1S12	01144	1.3	84	12	144
	U3-1RHTS	U3-1RHTS12	05338	1.3	84	12	144
	U3-2	U3-2S12	01231	1.3	84	12	144
	U3-2RHTS	U3-2RHTS12	05339	1.3	84	12	144
	U4	U4S12	01283	1.7	84	12	144
	U5	U5S12	01305	1.8	84	12	144
	U6	U6S12	18404	1.9	84	12	144
	U7	U7S12	01294	2.0	84	12	144
	24" STRIPS - 10 STRIPS PER BOX						
	UX-1SP	UX1SPS24	01355	1.3	188	10	240
	UX-1	UX1S24	01356	1.3	188	10	240
	UX-1LLSP	UX1LLSPS24	01359	1.4	188	10	240
	UX-1LL	UX1LLS24	01360	1.4	188	10	240
	U2SP	U2SPS24	18854	2.0	162	10	240
	U2	U2S24	18477	2.0	162	10	240
	U3-1	U3-1S24	01363	2.2	162	10	240
	U3-1RHTS	U3-1RHTS24	05341	1.3	162	10	240
	U3-2	U3-2S24	01361	2.2	162	10	240
	U3-2RHTS	U3-2RHTS24	05342	1.3	162	10	240
	U3	U3S24	18478	2.2	162	10	240
	U3RHTS	U3RHTS24	05343	1.3	162	10	240
	U4	U4S24	18479	2.5	162	10	240
	U5	U5S24	01351	2.8	162	10	240

COATED STEEL™ - WITHOUT PINS

U1-U5	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER STRIP	STRIPS PER BOX	LACING INCHES PER BOX
	6" STRIPS - 24 STRIPS PER BOX						
	U3-1	U3-1C6	01137	1.3	38	24	144
	U3-2	U3-2C6	01125	1.3	38	24	144
	U3	U3C6	01250	1.3	38	24	144
	12" STRIPS - 12 STRIPS PER BOX						
	U2SP	U2SPC12	18850	1.2	84	12	144
	U2	U2C12	18370	1.2	84	12	144
	U3-1	U3-1C12	01138	1.3	84	12	144
	U3-2	U3-2C12	01126	1.4	84	12	144
	U3	U3C12	01251	1.3	84	12	144
	U4	U4C12	01279	1.7	84	12	144
	U5	U5C12	01301	1.8	84	12	144
	U6	U6C12	18374	1.9	84	12	144
	24" STRIPS - 10 STRIPS PER BOX						
	U2	U2C24	18453	2.0	162	10	240
	U3-1	U3-1C24	01364	2.2	162	10	240
	U3-2	U3-2C24	01362	2.2	162	10	240
	U3	U3C24	18454	2.2	162	10	240
	U4	U4C24	18455	2.5	162	10	240
	U5	U5C24	01352	2.8	162	10	240



NOTE: For U2SP-U7 Hooks,
wire diameter = .054" (1.4mm).
For UX1 Hooks,
wire diameter = .040" (1.0mm).
For UCM-36 Hooks,
wire diameter = .036" x .027"
(0.9mm x 0.7mm).

HOOK SIZE EXPLANATION:

U3-1 = #3 Leg with #1 point
U3-2 = #3 Leg with #2 point
U2 = #2 Leg with #2 point

For extra pin material see
pages 17-19.



Clipper® Unibar® Series Hooks

316L STAINLESS - WITHOUT PINS

UCM36, UX-1, U2-U5	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER STRIP	STRIPS PER BOX	LACING INCHES PER BOX
	6" STRIPS - 24 STRIPS PER BOX						
	UX-1SP	UX1SPSS6	01193	0.7	44	24	144
	UX-1	UX1SS6	01188	0.8	44	24	144
	12" STRIPS - 12 STRIPS PER BOX						
	UCM36 SLXSP	UCM36SLXSPSS12	01315	0.8	120	12	144
	UCM36 SLSP	UCM36SLSPSS12	01313	0.8	120	12	144
	UCM36 XSP	UCM36XSPSS12	01312	0.8	120	12	144
	UCM36 SP	UCM36SPSS12	01314	0.8	120	12	144
	UCM36	UCM36SS12	01309	1.0	120	12	144
	UCM36LP	UCM36LPSS12	01317	0.9	120	12	144
	UCM36LLSP	UCM36LLSPSS12	01318	0.9	120	12	144
	UCM36LL	UCM36LLSS12	01308	1.0	120	12	144
	UX-1SP	UX1SPSS12	01194	0.7	96	12	144
	UX-1	UX1SS12	01189	0.8	96	12	144
	UX-1LLSP	UX1LLSPSS12	01342	1.0	96	12	144
	UX-1LL	UX1LLSS12	01340	1.0	96	12	144
	UA2	UA2SS12	01292	1.1	120	12	144
	UA3	UA3SS12	01293	1.1	120	12	144
	U2	U2SS12	18427	1.2	84	12	144
	U3	U3SS12	01258	1.6	84	12	144
	U4	U4SS12	18429	1.8	84	12	144
	U5	U5SS12	18430	1.8	84	12	144
	24" STRIPS - 10 STRIPS PER BOX						
	UX-1SP	UX1SPSS24	01354	1.0	188	10	240
	UX-1	UX1SS24	01353	0.8	188	10	240
	UX-1LLSP	UX1LLSPSS24	01358	1.0	188	10	240
	UX-1LL	UX1LLSS24	01357	1.0	188	10	240
	U2	U2SS24	18507	2.0	162	10	240
	24" STRIPS - 12 STRIPS PER BOX						
	UCM36 SLXSP	UCM36SLXSPSS24	01319	1.3	234	12	288
	UCM36 SLSP	UCM36SLSPSS24	01320	1.3	234	12	288
	UCM36 XSP	UCM36XSPSS24	01321	1.4	234	12	288
	UCM36 SP	UCM36SPSS24	01322	1.4	234	12	288
	UCM36	UCM36SS24	01323	1.4	234	12	288
	UCM36LP	UCM36LPSS24	01385	1.4	234	12	288
	UCM36LLSP	UCM36LLSPSS24	01324	1.6	234	12	288
	UCM36LL	UCM36LLSS24	01325	1.6	234	12	288

For extra pin material see pages 17-19.

COATED STEEL™ - WITH PINS

U2-U6	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER STRIP	STRIPS PER BOX	LACING INCHES PER BOX
	12" STRIPS - 12 STRIPS PER BOX						
	U2	U2C12W	18540	1.2	84	12	144
	U3	U3C12W	18541	1.4	84	12	144
	U4	U4C12W	18542	1.6	84	12	144
	U5	U5C12W	18543	1.9	84	12	144
	U6	U6C12W	18544	2.1	84	12	144

CLIPPER® ORDERING NUMBER REFERENCE

XSP	Extra Short Point
SP	Short Point
LP	Long Point
XLP	Extra Long Point
LL	Long Leg
SL	Short Leg
G	Galvanized
HT	High Tensile
RHTX	Rectangular Wire
S	430 Stainless Steel
SS	316 Stainless Steel

 **Stock Items** (non-shaded) standard lead time is 3 working days.

 **Made To Order Items** (shaded) extended lead time, minimum order may apply.

Special Metals and **Special Length** Cards are available.
Request quote for price and delivery.



CONNECTING PIN SPECIFICATIONS

Pin Diameter	.065" (1/16") 1.7 mm (previously #25)	.093" (3/32") 2.4 mm (previously #13)	.109" (7/64") 2.8 mm (previously #12)	.125" (1/8") 3.2 mm (previously #11)	.156" (5/32") 4.0 mm (previously #9)
Clipper® Hook Size	25's, 36's, 1's, UCM36's, UX-1's	2, 3, U2SP, U2 U3-1, U3-2, U3	4 & U4	4 ½, 5, U5	6, 7, U6 & U7

Connecting Pin Types	Abbreviation	Pin Wear Factor	Hook Wear Factor	Rigidity	Magnetic	Flexibility	Composition
Nylosteel	NY	Good	Good	Good	Yes	Good	Nylon & music wire
Nylostainless	NYS	Good	Good	Good	Slightly	Good	Nylon & 300SS spring wire
Nylon Covered Cable	NCS	Good	Good	Average	Slightly	Good	Nylon & 300SS cable
Music Wire	MW	Good	Poor	Excellent	Yes	Poor	High-carbon spring-tempered steel
Cold-Rolled Steel	Smooth - SM Notched - N	Average	Fair	Excellent	Yes	Fair to Poor	Mild cold-rolled steel
Stainless Steel	Smooth - SMS Notched - NS	Average	Fair	Excellent	Slightly	Fair to Poor	302 or 300 stainless steel
Duralink™	DL	Excellent	Excellent	Average	Slightly	Good	Wear-resistant nylon & 300SS cable
Bare Stainless Cable	SMSC	Average	Fair	Average	Slightly	Good	300SS cable
DuraStainless™	DSS	Excellent	Excellent	Good	Slightly	Good	Wear resistant nylon & 300SS spring wire
Nylon Plus	NP	Good	Excellent	Fair	No	Excellent	Nylon

PINPAK™ 100



(100 ft. of connecting pin with dispenser)

PIN DIAMETER	ORDERING NUMBER	ITEM CODE	WT. LBS.	PIN DIAMETER	ORDERING NUMBER	ITEM CODE	WT. LBS.	PIN DIAMETER	ORDERING NUMBER	ITEM CODE	WT. LBS.
NYLOSTEEL				NYLOSTAINLESS				NYLON COVERED CABLE			
.053	NY053-C	18700	1.6	.053	NYS053-C	18701	1.6	.053			
.065	NY065-C	02598	1.6	.065	NYS065-C	02649	1.6	.065	NCS065-C	02751	1.7
.079	NY079-C	18720	1.8	.079	NYS079-C	18721	1.8	.079			
.093	NY093-C	02628	2.0	.093	NYS093-C	02670	2.0	.093	NCS093-C	02767	1.7
.109	NY109-C	02622	2.1	.109	NYS109-C	02664	2.1	.109			
.125	NY125-C	02614	2.2	.125	NYS125-C	02658	2.2	.125	NCS125-C	02762	3.0
.156	NY156-C	02607	2.5	.156	NYS156-C	02652	2.5	.156	NCS156-C	02756	3.3
NYLON PLUS				DURALINK™				DURASTAINLESS™			
.053	NP053-C	02863	1.6								
.065	NP065-C	02854	1.6	.065	DL065-C	02726	1.8	.065	DSS065-C	02826	1.8
.079	NP079-C	02872	1.8	.093	DL093-C	02743	2.1	.093	DSS093-C	02830	2.1
.093	NP093-C	02867	2.0								
.109	NP109-C	02861	2.1	.109	DL109-C	02737	2.2	.109	DSS109-C	02834	2.2
.125	NP125-C	02864	2.2	.125	DL125-C	02732	2.3				
.156	NP156-C	02873	2.5								



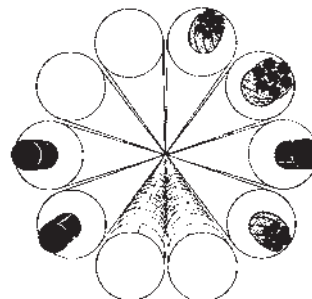


Clipper® Connecting Pins

NYLON COVERED LEADER ASSEMBLIES

PIN DIAMETER	ORDERING NUMBER	ITEM CODE	PIN LENGTH	LEADER LENGTH
NYLON COVERED CABLE				
.065	NCS065X10FT-W/10FT	05021	10	10
.065	NCS065X25FT-W/5FT	05022	25	5
.093	NCS093X5FT-W/5FT	05194	5	5
.093	NCS093X10FT-W/10FT	05023	10	10
.093	NCS093X15FT-W/2FT	05195	15	2
.093	NCS093X25FT-W/5FT	05024	25	5
.093	NCS093X25FT-W/10FT	05025	25	10
.093	NCS093X50FT-W/4FT	05196	50	4
DURALINK™				
.065	DL065X25FT-W/5FT	05193	25	5
.093	DL093X10FT-W/10FT	05020	10	10
.093	DL093X25FT-W/5FT	05019	25	5

Other sizes can be custom ordered.



12" PRE-CUT PINS

(24 pins per package)

PIN DIAMETER	ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE
NYLOSTEEL			NYLOSTAINLESS		NYLON PLUS	
.065	NY065-12	02592	NYS065-12	02644	NP065-12	02847
.093	NY093-12	02625	NYS093-12	02668	NP093-12	02865
.109	NY109-12	02619	NYS109-12	02662	NP109-12	02859
.125	NY125-12	02611	NYS125-12	02656	NP125-12	02833
.156	NY156-12	02600	NYS156-12	02650	NP156-12	02832

CONNECTING PIN TOOLS

DESCRIPTION	ORDERING NUMBER	ITEM CODE
Pin and Cable Cutter	APC-1	50004
Pin and Cable Stripper	CABLE STRIPPER	03241

.065" PRE-CUT PINS

BELT WIDTH in.	mm.	PINS/PACKAGE	ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE
NYLOSTEEL					NYLOSTAINLESS	
5/8"	16	100			NYS065-5/8-100	02632
3/4"	19	100	NY065-3/4-100	02576		
7/8"	22.5	100	NY065-7/8-100	02574		
1"	25.5	100	NY065-1-100	02577	NYS065-1-100	02637
1 1/4"	32	100	NY065-1-1/4-100	02578	NYS065-1-1/4-100	02633
1 1/2"	38.5	100	NY065-1-1/2-100	02579	NYS065-1-1/2-100	02634
1 3/4"	44.5	100	NY065-1-3/4-100	02580		
1 7/8"	48	100	NY065-1-7/8-100	02581	NYS065-1-7/8-100	02635
2"	51	100	NY065-2-100	02582	NYS065-2-100	02638
2 1/4"	57.5	100	NY065-2-1/4-100	02583	NYS065-2-1/4-100	02639
2 1/2"	63.5	100	NY065-2-1/2-100	02584	NYS065-2-1/2-100	02640
2 3/4"	70	100	NY065-2-3/4-100	02585		
3"	76.5	100	NY065-3-100	02586	NYS065-3-100	02641
3 1/4"	83	50	NY065-3-1/4-50	02587	NYS065-3-1/4-50	02636
3 1/2"	87	50	NY065-3-1/2-50	02588		
4"	102	50	NY065-4-50	02589	NYS065-4-50	02642
4 1/2"	115	50	NY065-4-1/2-50	02590		
6"	152	24	NY065-6-24	02591	NYS065-6-24	02643



Clipper® Maintenance Lacers

ROLLER LACER® GOLD CLASS™

(Face strips sold separately)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
24"	600	RL-G24	03985	50.0
36"	900	RL-G36	03986	58.0
48"	1200	RL-G48	03987	66.0
60"	1500	RL-G60	03988	74.0

NOTE: Includes carding paper remover and scissors.

MANUAL ROLLER LACER®

(Face strips sold separately)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
24"	600	RL-24	03370	38.0
36"	900	RL-36	03371	47.0
48"	1200	RL-48	03372	55.0
60"	1500	RL-60	03375	63.0

NOTE: Includes carding paper remover and scissors.

CLIPPER® FACE STRIPS (includes one Lacer Pin)

ROLLER LACER® GOLD CLASS™

MANUAL ROLLER LACERS

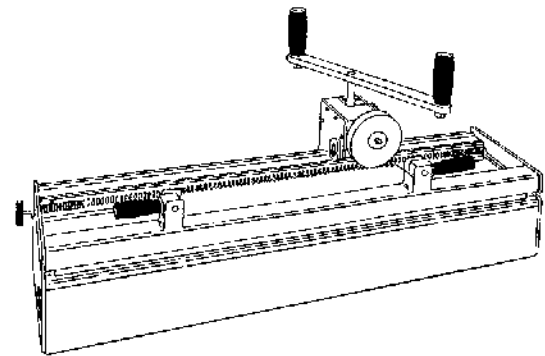
BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm	HOOK SIZE 30					
24"	600				FSMAN30-24	04064	1.3
36"	900				FSMAN30-36	04065	1.6
48"	1200				FSMAN30-48	04066	2.1
60"	1500				FSMAN30-60	04067	2.6
in.	mm	HOOK SIZE 36, UCM36					
24"	600	FSGOLD36-24	04038	4.3	FSMAN36-24	04020	1.3
36"	900	FSGOLD36-36	04039	5.4	FSMAN36-36	04021	1.6
48"	1200	FSGOLD36-48	04040	6.4	FSMAN36-48	04022	2.1
60"	1500	FSGOLD36-60	04041	7.6	FSMAN36-60	04023	2.6
HOOK SIZE 1, UX-1							
24"	600	FSGOLD1-24	04034	4.3	FSMAN1-24	04015	1.3
36"	900	FSGOLD1-36	04035	5.4	FSMAN1-36	04016	1.6
48"	1200	FSGOLD1-48	04036	6.4	FSMAN1-48	04017	2.1
60"	1500	FSGOLD1-60	04037	7.6	FSMAN1-60	04018	2.6
HOOK SIZE 2 – 4, U2SP – U3							
24"	600	FSGOLD2-24	04042	4.3	FSMAN2-24	04025	1.3
36"	900	FSGOLD2-36	04043	5.4	FSMAN2-36	04026	1.6
48"	1200	FSGOLD2-48	04044	6.4	FSMAN2-48	04027	2.1
60"	1500	FSGOLD2-60	04045	7.6	FSMAN2-60	04028	2.6
HOOK SIZE 4-1/2 – 7, U4 – U7							
24"	600	FSGOLD4-1/2-24	04046	4.3	FSMAN4-1/2-24	04030	1.3
36"	900	FSGOLD4-1/2-36	04047	5.4	FSMAN4-1/2-36	04031	1.6
48"	1200	FSGOLD4-1/2-48	04048	6.4	FSMAN4-1/2-48	04032	2.1
60"	1500	FSGOLD4-1/2-60	04049	7.6	FSMAN4-1/2-60	04033	2.6

CLIPPER® REPLACEMENT LACER PINS

ROLLER LACER® GOLD CLASS™

MANUAL ROLLER LACERS

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm	HOOK SIZE 1, 36, or 30					
24"	600	LPGOLD1/36-24	04006	0.4	LPMAN1/36-24	03997	0.4
36"	900	LPGOLD1/36-36	04007	0.5	LPMAN1/36-36	03998	0.5
48"	1200	LPGOLD1/36-48	04008	0.6	LPMAN1/36-48	03999	0.6
60"	1500	LPGOLD1/36-60	04009	0.7	LPMAN1/36-60	04000	0.7
		HOOK SIZE 2-4, 4-1/2-7					
24"	600	LPGOLDREG-24	04010	0.4	LPMANREG-24	04002	0.4
36"	900	LPGOLDREG-36	04011	0.5	LPMANREG-36	04003	0.5
48"	1200	LPGOLDREG-48	04012	0.6	LPMANREG-48	04004	0.6
60"	1500	LPGOLDREG-60	04013	0.7	LPMANREG-60	04005	0.7



ALLIGATOR® FACE STRIPS FOR ROLLER LACER

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
24" (600mm) for 00 Alligator Lacing	GFSAA00-24	18244	1.0
36" (900mm) for 00 Alligator Lacing	GFSAA00-36	18245	1.35
24" (600mm) for 1 & 7 Alligator Lacing	GFSAM1&7-24	19701	1.02
36" (900mm) for 1 & 7 Alligator Lacing	GFSAM1&7-36	19702	1.28
48" (1200mm) for 1 & 7 Alligator Lacing	GFSAM1&7-48	19703	1.40
60" (1500mm) for 1 & 7 Alligator Lacing	GFSAM1&7-60	19704	1.65

NOTE: When using a 48" or 60" Alligator Face Strip, the fastener length must be no longer than 36" (multiple strips can be used in the face strip).

COMMON REPAIR PARTS

DESCRIPTION/ORDERING NUMBER	ITEM CODE	WT. LBS.
Guide Block Replacement Kit For Serial Number 3,500 – 50,000	03433	1.00
Guide Block Replacement Kit For Serial Number greater than 50,000	03897	1.00
Face Strip Knobs	03817	.50
Urethane Strip – Priced Per Foot	03274	.50
Carrying Strap – Large For 48" and 60" Roller Lacers	04051	1.0
Carrying Strap – Small For 24" and 36" Roller Lacers	04052	1.0
Nut Driver for Roller Lacer Gold Class	04068	1.0

Clipper® Maintenance Lacers

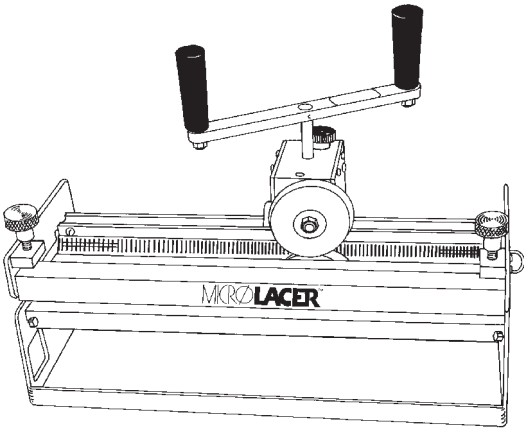


MICROLACER®

(Face strips sold separately)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
14"	350	MICROLACER	03368	27.0

NOTE: Includes carding paper remover and scissors.



CLIPPER® FACE STRIPS

(Includes one Lacer Pin)

HOOK SIZE	ORDERING NUMBER	ITEM CODE	WT. LBS.
30	FSMAN30-MICRO	04063	2.3
36, UCM36	FSMAN36-MICRO	04019	2.3
1, UX-1	FSMAN1-MICRO	04014	2.3
2-4, U2-U3,	FSMAN2-MICRO	04024	2.3
4-1/2-7, U4-U7	FSMAN4-1/2-MICRO	04029	2.3

CLIPPER® REPLACEMENT LACER PINS

HOOK SIZE	ORDERING NUMBER	ITEM CODE	PIN DIA.
1/36	LPMAN1/36-MICRO	03996	0.67
2-7	LPMANREG-MICRO	04001	.106

ALLIGATOR® FACE STRIPS FOR MICROLACER

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
for 00 Alligator Lacing	GFSA00-14	18243	.5
for 1 & 7 Alligator Lacing	GFSA1&7-14	18248	.5

COMMON REPAIR PARTS

DESCRIPTION/ORDERING NUMBER	ITEM CODE	WT. LBS.
Guide Block Replacement Kit For Serial Number 3,500 – 50,000	03433	1.00
Guide Block Replacement Kit For Serial Number greater than 50,000	03897	1.00
Face Strip Knobs	03817	.50
Urethane Strip – Priced Per Foot	03274	.10

 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) have added lead time.

Non-Listed Items are available.
Request quote for price and delivery.

VALULACER REPLACEMENT PARTS

CLIPPER® FACE STRIPS

(Includes one Lacer Pin)

HOOK SIZE	ORDERING NUMBER	ITEM CODE	WT. LBS.
36, UCM36	FS36-VALU	03425	0.6
1, UX-1	FS1-VALU	03429	0.6
2-4, U2-U3,	FS2-VALU	03430	0.6
4-1/2-7, U4-U7	FS4-1/2-VALU	03431	0.6

CLIPPER® REPLACEMENT GAUGE PINS

HOOK SIZE	ORDERING NUMBER	ITEM CODE	PIN DIA.
1/36	LP1/36 VALU	03339	.067
2-7	LPREG VALU	03328	.106



CONNECTING PINS IN COILS

(25 ft. minimum)

PIN DIAMETER	ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE
NYLOSTEEL			NYLOSTAINLESS		NYLON COVERED CABLE	
.053	NY053	02594	NYS053	02645	NCS065	02750
.065	NY065	02597	NYS065	02648		
.079	NY079	02595	NYS079	02646		
.093	NY093	02627	NYS093	02669	NCS093	02766
.109	NY109	02621	NYS109	02663	NCS125	02761
.125	NY125	02613	NYS125	02657	NCS156	02755
.156	NY156	02606	NYS156	02651		
DURALINK™			DURASTAINLESS™			
.065	DL065	02725	DSS065	02727		
.093	DL093	02742	DSS093	02744		
.109	DL109	02736	DSS109	02738		
.125	DL125	02731				
SMOOTH STEEL			NOTCHED STEEL		SMOOTH SS	
.040					SMS040	02772
.054	SM054	02771	054	02775	SMS054	02779
.093	SM093	02773	N093	02777	SMS093	02781
NOTCHED SS			NYLON PLUS		BARE SS CABLE	
.053/.054	NS054	02783	NP053	02868	SMSC065	02769
.065			NP065	02853		
.079			NP079	02869		
.093	NS093	02784	NP093	02866	SMSC093	02770
.109			NP109	02860		
.125			NP125	02870		
.156			NP156	02871		

NOTE: For coils less than 25 ft., call Customer Service.

MUSIC WIRE

PIN DIAMETER	DESCRIPTION	ORDERING NUMBER	ITEM CODE
.043"	Per Foot	MW043	02787
.054"	Per Foot	MW054	02788
.072"	12 Foot Lengths	MW072	02789
.090"	12 Foot Lengths	MW090	02791
.090"	100 Foot Lengths	MW090-100	02790

STRIPPED LEADERS

DESCRIPTION	ORDERING NUMBER	ITEM CODE
.093 x 123" Nylosteel with 63" Stripped Leader	NY093-123	02629
.093 x 246" Nylosteel with 63" Stripped Leader	NY093-246	02630
.093 x 100' Nylosteel with 63" Stripped Leader	NY093-100	02631
.093 x 123" DuraStainless™ with 63" Stripped Leader	DSS093-123	04093
.093 x 246" DuraStainless™ with 63" Stripped Leader	DSS093-246	04044

 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) have added lead time.

Non-Listed Items are available.
Request quote for price and delivery.



Clipper® Maintenance Lacers

ROLLER LACER® GOLD CLASS™

(Face strips sold separately)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
24"	600	RL-G24	03985	50.0
36"	900	RL-G36	03986	58.0
48"	1200	RL-G48	03987	66.0
60"	1500	RL-G60	03988	74.0

NOTE: Includes carding paper remover and scissors.

MANUAL ROLLER LACER®

(Face strips sold separately)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
24"	600	RL-24	03370	38.0
36"	900	RL-36	03371	47.0
48"	1200	RL-48	03372	55.0
60"	1500	RL-60	03375	63.0

NOTE: Includes carding paper remover and scissors.

CLIPPER® FACE STRIPS (includes one Lacer Pin)

ROLLER LACER® GOLD CLASS™

MANUAL ROLLER LACERS

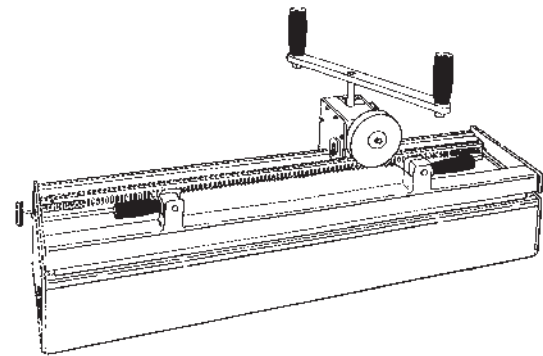
BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm	HOOK SIZE 30					
24"	600				FSMAN30-24	04064	1.3
36"	900				FSMAN30-36	04065	1.6
48"	1200				FSMAN30-48	04066	2.1
60"	1500				FSMAN30-60	04067	2.6
in.	mm	HOOK SIZE 36, UCM36					
24"	600	FSGOLD36-24	04038	4.3	FSMAN36-24	04020	1.3
36"	900	FSGOLD36-36	04039	5.4	FSMAN36-36	04021	1.6
48"	1200	FSGOLD36-48	04040	6.4	FSMAN36-48	04022	2.1
60"	1500	FSGOLD36-60	04041	7.6	FSMAN36-60	04023	2.6
HOOK SIZE 1, UX-1							
24"	600	FSGOLD1-24	04034	4.3	FSMAN1-24	04015	1.3
36"	900	FSGOLD1-36	04035	5.4	FSMAN1-36	04016	1.6
48"	1200	FSGOLD1-48	04036	6.4	FSMAN1-48	04017	2.1
60"	1500	FSGOLD1-60	04037	7.6	FSMAN1-60	04018	2.6
HOOK SIZE 2-4, U2SP-U3							
24"	600	FSGOLD2-24	04042	4.3	FSMAN2-24	04025	1.3
36"	900	FSGOLD2-36	04043	5.4	FSMAN2-36	04026	1.6
48"	1200	FSGOLD2-48	04044	6.4	FSMAN2-48	04027	2.1
60"	1500	FSGOLD2-60	04045	7.6	FSMAN2-60	04028	2.6
HOOK SIZE 4-1/2-7, U4-U7							
24"	600	FSGOLD4-1/2-24	04046	4.3	FSMAN4-1/2-24	04030	1.3
36"	900	FSGOLD4-1/2-36	04047	5.4	FSMAN4-1/2-36	04031	1.6
48"	1200	FSGOLD4-1/2-48	04048	6.4	FSMAN4-1/2-48	04032	2.1
60"	1500	FSGOLD4-1/2-60	04049	7.6	FSMAN4-1/2-60	04033	2.6

CLIPPER® REPLACEMENT LACER PINS

ROLLER LACER® GOLD CLASS™

MANUAL ROLLER LACERS

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm	HOOK SIZE 1, 36, or 30					
24"	600	LPGOLD1/36-24	04006	0.4	LPMAN1/36-24	03997	0.4
36"	900	LPGOLD1/36-36	04007	0.5	LPMAN1/36-36	03998	0.5
48"	1200	LPGOLD1/36-48	04008	0.6	LPMAN1/36-48	03999	0.6
60"	1500	LPGOLD1/36-60	04009	0.7	LPMAN1/36-60	04000	0.7
		HOOK SIZE 2-4, 4-1/2-7					
24"	600	LPGOLDREG-24	04010	0.4	LPMANREG-24	04002	0.4
36"	900	LPGOLDREG-36	04011	0.5	LPMANREG-36	04003	0.5
48"	1200	LPGOLDREG-48	04012	0.6	LPMANREG-48	04004	0.6
60"	1500	LPGOLDREG-60	04013	0.7	LPMANREG-60	04005	0.7



ALLIGATOR® FACE STRIPS FOR ROLLER LACER

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
24" (600mm) for 00 Alligator Lacing	GFSA00-24	18244	1.0
36" (900mm) for 00 Alligator Lacing	GFSA00-36	18245	1.35
24" (600mm) for 1 & 7 Alligator Lacing	GFSAM1&7-24	19701	1.02
36" (900mm) for 1 & 7 Alligator Lacing	GFSAM1&7-36	19702	1.28
48" (1200mm) for 1 & 7 Alligator Lacing	GFSAM1&7-48	19703	1.40
60" (1500mm) for 1 & 7 Alligator Lacing	GFSAM1&7-60	19704	1.65

COMMON REPAIR PARTS

DESCRIPTION/ORDERING NUMBER	ITEM CODE	WT. LBS.
Guide Block Replacement Kit For Serial Number 3,500 - 50,000	03433	1.00
Guide Block Replacement Kit For Serial Number greater than 50,000	03897	1.00
Face Strip Knobs	03817	.50
Urethane Strip - Priced Per Foot	03274	.50
Carrying Strap - Large For 48" and 60" Roller Lacers	04051	1.0
Carrying Strap - Small For 24" and 36" Roller Lacers	04052	1.0
Nut Driver for Roller Lacer Gold Class	04068	1.0

Clipper® Maintenance Lacers



MICROLACER®

(Face strips sold separately)

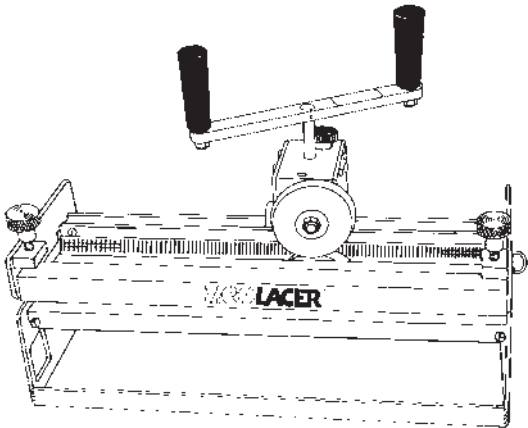
BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
14"	350	MICROLACER	03368	27.0

NOTE: Includes carding paper remover and scissors.

CLIPPER® FACE STRIPS

(Includes one Lacer Pin)

HOOK SIZE	ORDERING NUMBER	ITEM CODE	WT. LBS.
30	FSMAN30-MICRO	04063	2.3
36, UCM36	FSMAN36-MICRO	04019	2.3
1, UX-1	FSMAN1-MICRO	04014	2.3
2-4, U2-U3,	FSMAN2-MICRO	04024	2.3
4-1/2-7, U4-U7	FSMAN4-1/2-MICRO	04029	2.3



CLIPPER® REPLACEMENT LACER PINS

HOOK SIZE	ORDERING NUMBER	ITEM CODE	PIN DIA.
1/36	LPMAN1/36-MICRO	03996	0.67
2-7	LPMANREG-MICRO	04001	.106

ALLIGATOR® FACE STRIPS FOR MICROLACER

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
for 00 Alligator Lacing	GFSA00-14	18243	.5
for 1 & 7 Alligator Lacing	GFSA1&7-14	18248	.5

COMMON REPAIR PARTS

DESCRIPTION/ORDERING NUMBER	ITEM CODE	WT. LBS.
Guide Block Replacement Kit For Serial Number 3,500 – 50,000	03433	1.00
Guide Block Replacement Kit For Serial Number greater than 50,000	03897	1.00
Face Strip Knobs	03817	.50
Urethane Strip – Priced Per Foot	03274	.10

VALULACER REPLACEMENT PARTS CLIPPER® FACE STRIPS

(Includes one Lacer Pin)

HOOK SIZE	ORDERING NUMBER	ITEM CODE	WT. LBS.
30	VFS30-12	19709	1.1
36, UCM36	FS36-VALU	03425	0.6
1, UX-1	FS1-VALU	03429	0.6
2-4, U2-U3,	FS2-VALU	03430	0.6
4-1/2-7, U4-U7	FS4-1/2-VALU	03431	0.6

CLIPPER® REPLACEMENT GAUGE PINS

HOOK SIZE	ORDERING NUMBER	ITEM CODE	PIN DIA.
1/36	LP1/36 VALU	03339	.067
2-7	LPREG VALU	03328	.106

 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) have added lead time.

Non-Listed Items are available.
Request quote for price and delivery.

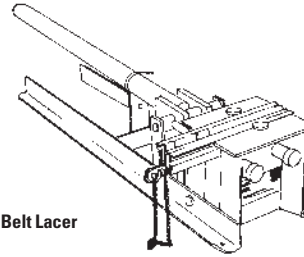


Clipper® Specialty Lacers

BALER BELT LACER™

(Laces all Clipper Baler Hooks, RHTX, 2-7)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
7"	175	BBL-7	03434	51.0
10"	250	BBL-10	03435	51.0



Baler Belt Lacer

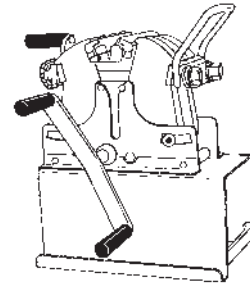
LW95 LACERS

(Laces all Clipper Hooks. Laces up to 6" in one operation. Includes Lacing Assembly Kit)

HOOK SIZE	ORDERING NUMBER	ITEM CODE	WT. LBS.	RETAINER INCLUDED
2-7, U2-U7	LW95	03074	31.0	HRREGLW95
1, UX-1	1LW95	03076	31.0	HR1LW95
25	25XLW	03075	31.0	HR25LW95

REPLACEMENT HOOK RETAINERS

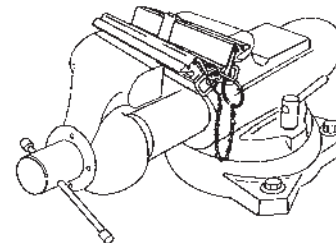
2-7, U2-U7	HR2LW95	03085	0.6
1, UX-1	HR1LW95	03081	0.5
25	HR25LW95	03827	1.0
30, 36, UCM36	HR36LW95	03119	0.5



LW95 Lacer

WISE LACERS

HOOK SIZE	ORDERING NUMBER	ITEM CODE	WT. LBS.
2-7, U2-U7	R-4	03018	1.0
2-7, U2-U7	R-7	03019	2.0
2-7, U2-U7	R-10	03020	3.0
1, UX-1, UX-1SP	1VL-7	03236	2.0
25	25VL-7	03814	3.0
30, 36, UCM36	36VL-7	03238	1.0

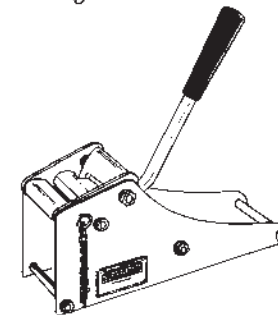


Vise Lacer

#25 LEVER LACER

(For thin belts or tapes up to 2" wide)

HOOK SIZE	ORDERING NUMBER	ITEM CODE	WT. LBS.
25	25LEVER	03014	5.0

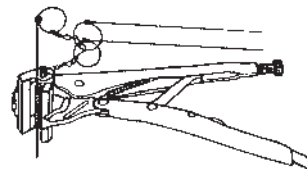


#25 Lever Lacer

PLIER-TAPE LACER

(For thin belts or tapes up to 2" wide)

ORDERING NUMBER	ITEM CODE	WT. LBS.
PTL25	18015	3.5
PTL30	18017	3.7
PTL1	18016	3.6



Plier-Tape Lacer

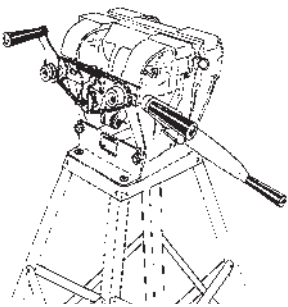
Clipper® Production Lacers



#12 SPEED LACER

(Includes #2-7 Retainer)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
12"	300	12LACER	03167	177.0
CHAIN DRIVE ATTACHMENT				
12LACER-CHAIN			03225	24.0



#12 Speed Lacer

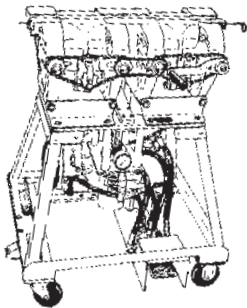
CLIPPER® HOOK RETAINER FOR #12 SPEED LACER

(Includes one Lacer Pin)

DESCRIPTION	HOOK SIZE	ORDERING NUMBER	ITEM CODE	WT. LBS.
Acusteel	25	HR25-12	03822	1.8
Acusteel	30,36,UCM36	HR36-12	03170	1.5
Acusteel	1,UX-1	HR1-12	03168	1.5
Acusteel	2-7,U2-U7	HRREG-12	03211	1.5

12" LACER PIN FOR #12 SPEED LACER

HOOK SIZE	ORDERING NUMBER	ITEM CODE
25,30,36,1	LP1/36-12	03169
2-7	LP2-12	03222



Electric Hydraulic Lacer

ELECTRIC HYDRAULIC POWER LACERS

(Includes #2-7 Retainer)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
12"	300	EH-12	03037	355.0
25"	625	EH-25	03038	560.0
38"	950	EH-38	03039	875.0

NOTE: Please specify 115 or 230 volt wiring requirements when ordering. Can be ordered for International Requirements.

CLIPPER® HOOK RETAINER FOR POWER LACERS

(Includes one Lacer Pin)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm	HOOK SIZE 25		
12"	300	HR25-12	03822	1.8
25"	625	HR25-25	03823	3.3
38"	950	HR25-38	03824	4.2
		HOOK SIZE 30, 36, UCM36		
12"	300	HR36-12	03170	1.5
25"	625	HR36-25	03154	3.3
38"	950	HR36-38	03155	4.2
		HOOK SIZE 1, UX-1		
12"	300	HR1-12	03168	1.5
25"	625	HR1-25	03143	3.3
38"	950	HR1-38	03150	4.2
		HOOK SIZE 2-7, U2-U7		
12"	300	HR2-12	03211	1.5
25"	625	HR2-25	03051	3.3
38"	950	HR2-38	03148	4.2

ELECTRIC HYDRAULIC LACER COVER

LACER SIZE		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
12"	300	Cover-12	03452	3.0
25"	625	Cover-25	03453	4.0
38"	950	Cover-38	03519	5.0

CLIPPER® REPLACEMENT LACER PINS FOR POWER LACER

BELT		ORDERING NUMBER	ITEM CODE
in.	mm	HOOK SIZE 25, 36, 1	
12"	300	LP1/36-12	03169
25"	625	LP1/36-25	03162
38"	950	LP1/36-38	03163
		HOOK SIZE 2-7	
12"	300	LP2-12	03222
25"	625	LP2-25	03054
38"	950	LP2-38	03156

 **Stock Items** (non-shaded) carried in factory inventory.

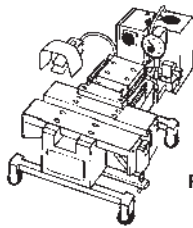
 **Made To Order Items** (shaded) have added lead time.

Non-Listed Items are available.

Request quote for price and delivery.



Clipper® Production Lacers

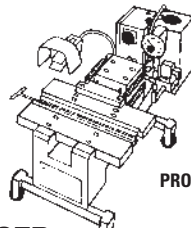


PRO-600

PRO-600 & PRO-6000 LACER

(Does not include comb - purchase separately)

ORDERING NUMBER	ITEM CODE	WEIGHT (LBS)
PRO-600	18057	294.2
PRO-6000	18978	304.2

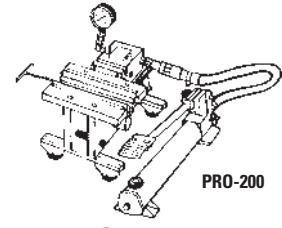


PRO-400

PRO-400 LACER

(Does not include adapter - purchase separately)

ORDERING NUMBER	ITEM CODE	WEIGHT (LBS)
PRO-400	18048	294.1



PRO-200

PRO-200 LACER

(Does not include adapter - purchase separately)

ORDERING NUMBER	ITEM CODE	WEIGHT (LBS)
PRO-200	18036	69.9
PRO-200EH	03707	80.0

COMBS FOR PRO-600 & PRO-6000 LACER

(Includes Gauge Pins)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm	HOOK SIZE 25		
24"	600	P6CLPR25M-24	03526	10.1
36"	900	P6CLPR25M-36	03538	13.0
48"	1200	P6CLPR25M-48	03551	15.5
60"	1500	P6CLPR25M-60	03531	18.5
HOOK SIZE 36, UCM36, 30				
24"	600	P6CLPR36M-24	03524	10.1
36"	900	P6CLPR36M-36	03537	13.0
48"	1200	P6CLPR36M-48	03539	15.5
60"	1500	P6CLPR36M-60	03529	18.5
HOOK SIZE 1, UX1				
24"	600	P6CLPR1M-24	03534	10.1
36"	900	P6CLPR1M-36	03535	13.0
48"	1200	P6CLPR1M-48	03550	15.5
60"	1500	P6CLPR1M-60	03528	18.5
HOOK SIZE 2-7, U2-U7				
24"	600	P6CLPR2M-24	03533	10.1
36"	900	P6CLPR2M-36	03536	13.0
48"	1200	P6CLPR2M-48	03532	15.5
60"	1500	P6CLPR2M-60	03527	18.5

ADAPTERS FOR PRO-400

LACER-14" (Includes 1.5 and 2.0 mm Gauge Pins)

HOOK SIZE	ORDERING NUMBER	ITEM CODE	WT. LBS.
25	P4CLPR25	03649	7.3
36, 30	P4CLPR36	03140	7.5
1	P4CLPR1	03525	7.5
2-7	P4C2	18052	8.0

ALLIGATOR® ADAPTERS-PRO-400

(Includes Gauge Pins)

ORDERING NUMBER	ITEM CODE	WT. LBS.	LACING SIZE
P4GF	18055	7.1	1 & 7
P4GF15	18056	7.2	15

REPLACEMENT LACER PINS FOR PRO-400 LACER

FOR COMB NUMBER	DIAMETER (mm)	ITEM CODE	WT. LBS.
P4C25/36	1.5	19395	.1
P4C25/36	1.8 x 1.5	03738	.1
P4C25/36	2.0 x 1.5	03745	.1
P4C1	1.8	03715	.1
P4C1	2.0	19350	.1
P4C1	2.5 x 2.0	19380	.1
P4C1	3.0 x 2.0	19351	.1
P4C2	2.5	19349	.3
P4C2	3.5 x 3.0	03725	.3
P4C2	4.0 x 3.0	03724	.3

ADAPTERS FOR PRO-200

LACER-8" (Includes 1.5 and 2.0 mm Gauge Pins)

HOOK SIZE	ORDERING NUMBER	ITEM CODE	WT. LBS.
25	P2CLPR25	03650	4.3
36, 30	P2CLPR36	03591	4.3
1	P2CLPR1	03651	4.8
2-7	P2C2	18043	5.2

ALLIGATOR® ADAPTERS-PRO-200

(Includes Gauge Pins)

ORDERING NUMBER	ITEM CODE	LACING SIZE
P2GF	18046	1 & 7
P2GF15	18047	15

REPLACEMENT LACER PINS FOR PRO-200 LACER

FOR COMB NUMBER	DIAMETER (mm)	ITEM CODE	WT. LBS.
P2C25/36	1.5	19340	.1
P2C25/36	1.8 x 1.5	03739	.1
P2C25/36	2.0 x 1.5	03744	.1
P2C1	1.8	03713	.1
P2C1	2.0	19341	.1
P2C1	2.5 x 2.0	19342	.1
P2C1	3.0 x 2.0	19343	.1
P2C2	2.5	19339	.3
P2C2	3.5 x 3.0	03717	.3
P2C2	4.0 x 3.0	03718	.3

REPLACEMENT LACER PINS FOR PRO-600 LACER

BELT WIDTH		ITEM CODE				WT. LBS.
in.	mm	FOR COMB NUMBER P6C25/36				
		1.5 mm	1.8 mm x 1.5 mm	2.0 mm x 1.5 mm		
24"	600	03729	03734	03743		0.2
36"	900	03727	03735	03742		0.2
48"	1200	03728	03736	03741		0.2
60"	1500	19358	03737	03740		0.2
FOR COMB NUMBER P6C1						
		1.8 mm	2.0 mm	2.5 mm x 2.0 mm	3.0 mm x 2.0 mm	
24"	600	03710	19361	19362	03722	0.2
36"	900	03709	03714	03721	03733	0.2
48"	1200	03708	03711	03723	03732	0.2
60"	1500	19378	03712	03716	03731	0.2
FOR COMB NUMBER P6C2						
		2.5 mm	3.5 mm x 3.0 mm	4.0 mm x 3.0 mm		
24"	600	19364	19365	19366		0.3
36"	900	03726	03719	03720		0.3
48"	1200	19368	19370	19371		0.3
60"	1500	19373	19375	19376		0.3

ALLIGATOR® COMBS-PRO-600

(Includes Gauge Pins)

ORDERING NUMBER	ITEM CODE	WT. LBS.	LACING SIZE
P6ALLI00M-24	03914	8.7	00
P6ALLI00M-36	03915	13.0	00
P6ALLI1&7-24	03916	8.7	1&7
P6ALLI1&7-36	03917	13.0	1&7
P6ALLI15-24	03919	8.7	15
P6ALLI15-36	03920	13.0	15

REPLACEMENT PARTS

DESCRIPTION	ITEM CODE	WT. LBS.
Return Springs	19100	1.0
Adapter Spring Clip	19194	1.0
Linear Bearing	19200	2.0
Brass Bushing	19300	5.0

Belt Cutters

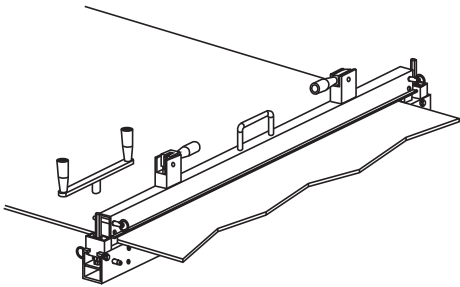


CLIPPER® 845LD SERIES ALUMINUM BELT CUTTER

DESCRIPTION	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm			
Cutter Complete for belts up to 1/2" (12mm) thick	36"	900	845836LD	32275	29.0
	48"	1200	845848LD	32276	35.0
	60"	1500	845860LD	32277	40.0
	72"	1800	845872LD	32278	46.0
Wrench Assembly (handle)			820/840WA	32272	2.0
Cutter Blade Kit			845-CBK	32279	0.5
Optional Squaring Device			840SD	32274	2.0
36" Chain Replacement Kit			840-36CL	03772	1.92
48" Chain Replacement Kit			840-48CL	03773	2.40
60" Chain Replacement Kit			840-60CL	03774	3.00
72" Chain Replacement Kit			840-72CL	03775	3.75

Aluminum Content

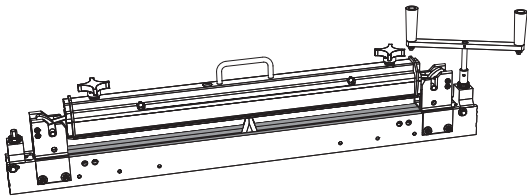
ALUMINUM ALLOY TYPE	PERCENT	
	Mg - Magnesium	Ti - Titanium
6061	1.00%	0%



845LD Belt Cutter

900 SERIES* BELT CUTTER

DESCRIPTION	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm			
Cutter Complete for belts up to 1.5" (38 mm) * Patent Pending	24"	600	900924	04200	39.4
	36"	900	900936	04143	39.4
	48"	1200	900948	04144	48.0
	60"	1500	900960	04145	54.0
	72"	1800	900972	04146	60.3
	84"	2130	900984	04147	86.0
Replacement Blade Kit			900CBK	04149	0.15

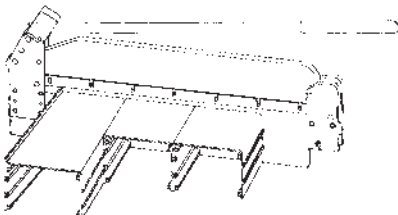


900 Series Belt Cutter

14" BELT CUTTER

(For Belts up to 3/8" thick.)

DESCRIPTION	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm			
Cutter Complete	14"	350	Cutter-14	03230	29.0
14" Replacement Blade			Blade-14	03450	0.6
14" Replacement Nylon Block			Block-14	03451	0.2
10" Replacement Blade			Blade-10	03009	0.5
10" Replacement Nylon Block			Block-10	03010	0.2
6" Replacement Blade			Blade-6	03006	0.5
6" Replacement Nylon Block			Block-6	03008	0.2

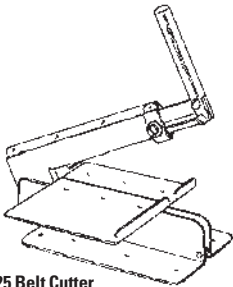


14" Belt Cutter

#25 BELT CUTTER

(For Belts and Tapes up to 1/8" thick.)

DESCRIPTION	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm			
#25 Belt Cutter	6"	125	Cutter-25-26	04101	4.0
#25 Replacement Blades (5/Pkg.)			Blade-25	03012	0.1
#25 Rotary Blade (6" Model)			Blade-25-6	04102	0.1



#25 Belt Cutter

 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) have added lead time.

Non-Listed Items are available.
Request quote for price and delivery.

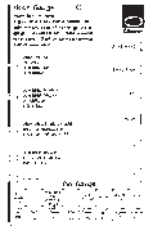


Clipper® Accessories

PLASTIC HOOK GAUGE

(For proper hook and pin size selection)

DESCRIPTION/ ORDERING NO.	ITEM CODE	WT. LBS.
Clipper-HookGauge	03129	0.1



CARDING PAPER REMOVER

DESCRIPTION/ ORDERING NO.	ITEM CODE	WT. LBS.
Carding Paper Remover	03128	0.1



LACING ACCESSORY KIT

(Includes Hook Gauge, Carding Paper Remover, Scissors and Rough-Top Belt Skiver)

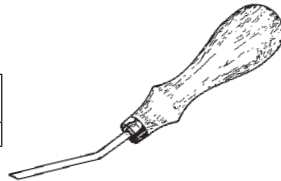
DESCRIPTION/ ORDERING NO.	ITEM CODE	WT. LBS.
Lacing Accessory Kit	03132	1.0

SCISSORS

DESCRIPTION/ ORDERING NO.	ITEM CODE	WT. LBS.
Clipper Scissors	03244	0.3

ROUGH-TOP BELT SKIVER

DESCRIPTION/ ORDERING NO.	ITEM CODE	WT. LBS.
RTBS Rough Top Skiver	03239	0.3



SMART LOCK™

(Kit includes 20 Smart Locks and 5' of .109" Duralink® cable.

Compatible Hook sizes 2-7)

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Smart-Lock-Kit	Smart Lock	03442	0.2
Individual Smart Locks	Smart Lock	03441	

UNIBAR® WIRE CUTTERS

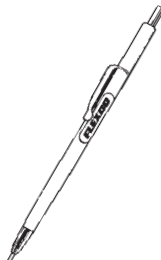
DESCRIPTION/ ORDERING NO.	ITEM CODE	WT. LBS.
Cutter-Unibar Wire	03445	0.5



SILVER INK BELT MARKING PEN

Sold Individually

DESCRIPTION/ ORDERING NO.	ITEM CODE	WT. LBS.
M-4	01350	0.1



Smart Locks

TAPE BINDERS

DESCRIPTION	PINT (0.47 LITER)	
	ORDERING NUMBER	ITEM CODE
Non-Flammable Binder	Binder-PT	03670
Quick Dry Binder		

QUART (0.95 LITER)	
ORDERING NUMBER	ITEM CODE
Binder-QT	03671
QDBinder-Quart	03704

GALLON (3.79 LITER)	
ORDERING NUMBER	ITEM CODE
Binder-GAL	03672



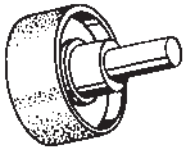
Binder

Clipper® Installation Tools and Accessories



ALLIGATOR® BELT GRINDER

ORDERING NUMBER	ITEM CODE	WT. LBS.
RB-1	30867	.7



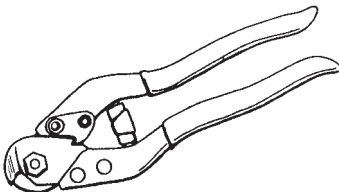
CARD CUTTER

ORDERING NUMBER	ITEM CODE	WT. LBS.
GC-1	18100	.3
EXTRA BLADES (50/Package)		
GCB-50	18101	.8



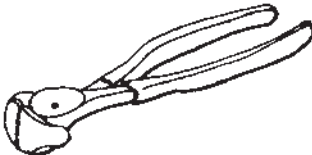
ALLIGATOR® HINGE PIN CUTTER

ORDERING NUMBER	ITEM CODE	WT. LBS.
APC-1	50004	.5



BELT NIPPERS

ORDERING NUMBER	ITEM CODE	WT. LBS.
BN-1	50003	.8

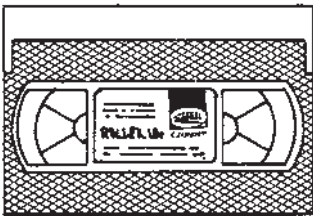


HOOK SELECTION POSTER

ORDERING NUMBER	ITEM CODE	WT. LBS.
L1510-L	X0920	.3

ROLLER LACER® VIDEO (VHS - 12-1/2 minutes.)

DESCRIPTION/ ORDERING NUMBER	ITEM CODE
Roller Lacer Video	03134



Videos

CLIPPER® VIDEO SERIES - 3 MODULES

DESCRIPTION/ ORDERING NUMBER	ITEM CODE	WT. LBS.
Maint. Videos	03135	.3

NOTE: Each video is approximately 8 minutes.
Module 1: Fastener Selection
Module 2: Fastener Installation
Module 3: Splice Maintenance



How Alligator® Lacing Works

Hammer applied Alligator® Lacing utilizes a design with teeth that are formed so that when they are driven parallel to the length of the belt, the vital

longitudinal carcass fibers are not severed.

The compression fit of the connecting bar provides a strong, vise-like hold on the belt and distributes belt tension evenly across the entire belt width. The one-piece fastener strip also ensures that there are no loose pieces to work themselves out of the belt and into the conveyed product. The flat splice obtained with a continuous strip of lacing also helps with hinge pin insertion.

Applications	Installation Method	What You Need for Installation
- Manufacturing Assembly Lines - Food, Package, and Parts Handling - Checkout Counters - Agricultural Equipment	Requires only a hammer; no special tools needed. Unique, patented clips and round gauge rod act as an "extra" pair of hands.	- Fasteners - Hinge Pin - Hammer
How to Specify the Correct Alligator® Lacing	Fastener Metal Selection	Hinge Pin Selection
- Determine Belt Tension (PIW). - Measure your Belt Thickness. - Measure the Diameter of the Smallest Pulley in your Drive with Belt Wrap more than 90°. - Choose the fastener size that is appropriate for your specifications in the selection chart below.	Steel. Standard fastener material. Stainless Steel. Type 316 Stainless Steel Type 430 Magnetic Stainless Steel (Sizes 62 and 125).	H Steel Corrugated - for all sizes of Alligator belt lacing. SH Stainless Steel Corrugated - for all sizes of Alligator belt lacing. RH Rocker Hinge Pin - for transmission belt lacing, two-piece pin to reduce friction and wear on loops and lacing. NC Nylon Covered Steel Cable - for easier hinge pin insertion. NCS Nylon Covered Stainless Cable - for greater corrosion resistance.

Alligator® Lacing Selection Chart

Lacing Size	For Belts With Mechanical Fastener Ratings Up To:		Belt Thickness Range		Recommended Min. Pulley Diameter		Approx. Corrugated Hinge Pin Diameter	
	P.I.W.	kN/m	in.	mm	in.	mm	in.	mm
00	25	4.3	Up thru 1/16	Up thru 1.6	1	25	3/64	1.2
1	45	7.8	1/16-3/32	1.6-2.4	1-1/2	38	1/16	1.6
7	50	8.7	3/32-9/64	2.4-3.6	2	51	1/16	1.6
15	65	11.4	1/8-5/32	3.2-4.0	2-1/2	64	3/32	2.4
20	95	16.6	5/32-3/16	4.0-4.8	3	76	7/64	2.8
25	100	17.5	3/16-7/32	4.8-5.6	4	102	1/8	3.2
27	100	17.5	7/32-9/32	5.6-7.1	5	127	1/8	3.2
35	150	26.0	9/32-5/16	7.1-7.9	7	178	9/64	3.6
45	165	28.0	5/16-3/8	7.9-9.5	9	229	3/16	4.8
55	175	30.0	3/8-7/16	9.5-11.1	12	305	13/64	5.2
65	200	35.0	7/16-1/2	11.1-12.7	14	356	13/64	5.2

Alligator® Conveyor Belt Lacing



FASTENERS

STEEL LACING WITH STEEL CORRUGATED HINGE PIN

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm	00			1A			1B			7			15		
12"	300	00-12	10050	.2	1A-12	10070	.5	Note: Size 1A and 1B Alligator lacing has been modified to allow for complete interchangeability. For machine applied lacing, order the corresponding 1A size.			7-12	10090	.7	15-12	10482	1.0
14"	350	00-14	10051	.5	1A-14	10071	.7				7-14	10091	.9	15-14	10110	1.2
16"	400	00-16	10052	.5	1A-16	10072	.8				7-16	10092	1.0	15-16	10111	1.4
18"	450	00-18	10053	.5	1A-18	10073	.8				7-18	10093	1.1	15-18	10112	1.5
20"	500	00-20	10054	.6	1A-20	10074	1.0				7-20	10094	1.2	15-20	10113	1.6
22"	550	00-22	10055	.6	1A-22	10075	1.0				7-22	10095	1.3	15-22	10114	1.8
24"	600	00-24	10056	.7	1A-24	10076	1.1				7-24	10096	1.4	15-24	10115	2.0
26"	650										7-26	10097	1.5	15-26	10116	2.2
28"	700										7-28	10098	1.6	15-28	10117	2.3
30"	750	00-30	10059	.9	1A-30	10079	1.3				7-30	10099	1.7	15-30	10118	2.4
32"	800							7-32	10100	1.9	15-32	10119	2.6			
36"	900	00-36	10061	1.0	1A-36	10081	1.6	7-36	10101	2.0	15-36	10120	2.7			
42"	1050	00-42	10062	1.2	1A-42	10082	2.0	7-42	10102	2.2	15-42	10121	3.4			
48"	1200	00-48	10063	1.3	1A-48	10083	2.0	7-48	10103	2.7	15-48	10122	3.8			
60"	1500	00-60	10065	1.7	1A-60	10085	2.7	7-60	10105	3.4	15-60	10124	4.8			
20					25			27			35			45		
12"	300	20-12	10483	1.3	25-12	10484	1.5	27-12	10485	1.7	35-12	10486	2.8	45-12	10487	3.4
14"	350	20-14	10130	1.6	25-14	10150	1.6	27-14	10165	2.1	35-14	10180	3.3	45-14	10196	4.0
16"	400	20-16	10131	1.8	25-16	10151	1.9	27-16	10166	2.3	35-16	10181	3.7	45-16	10197	4.6
18"	450	20-18	10132	2.0	25-18	10152	2.2	27-18	10167	2.6	35-18	10182	4.1	45-18	10198	5.1
20"	500	20-20	10133	2.2	25-20	10153	2.4	27-20	10168	3.0	35-20	10183	4.6	45-20	10199	5.6
22"	550	20-22	10134	2.3	25-22	10154	2.7	27-22	10169	3.1						
24"	600	20-24	10135	2.5	25-24	10155	2.9	27-24	10170	3.4	35-24	10185	5.5	45-24	10201	6.8
26"	650				25-26	10156	3.1	27-26	10171	3.8						
28"	700	20-28	10137	3.0	25-28	10157	3.5	27-28	10172	3.9						
30"	750	20-30	10138	3.2	25-30	10158	3.6	27-30	10173	4.2	35-30	10188	6.8	45-30	10204	8.5
32"	800	20-32	10139	3.4				27-32	10174	4.7						
36"	900	20-36	10140	3.8	25-36	10160	4.3	27-36	10175	5.0	35-36	10190	8.2	45-36	10206	10.1
42"	1050	20-42	10141	4.6	25-42	10161	5.1	27-42	10176	5.9	35-42	10191	9.6	45-42	10207	11.8
48"	1200	20-48	10142	5.0	25-48	10162	5.7	27-48	10177	6.6	35-48	10192	11.0	45-48	10208	13.4
54"	1350				25-54	10163	6.5	27-54	10178	7.5	35-54	10193	12.4			
60"	1500	20-60	10144	6.3	25-60	10164	7.1	27-60	10179	8.2	35-60	10194	13.6	45-60	10210	16.8
55					65											
12"	300	55-12	10488	4.8	65-12	10489	5.7									
14"	350	55-14	10212	5.7												
16"	400	55-16	10213	6.5												
18"	450	55-18	10214	7.2	65-18	10232	8.8									
20"	500	55-20	10215	7.9												
24"	600	55-24	10217	9.6	65-24	10235	11.5									
30"	750	55-30	10220	11.8	65-30	10238	14.6									
36"	900	55-36	10222	14.0	65-36	10240	17.3									
42"	1050	55-42	10223	16.6												
48"	1200	55-48	10224	19.2	65-48	10242	23.0									
60"	1500	55-60	10226	23.7	65-60	10244	28.8									

ALLIGATOR®
LACING

CARTON CONTENTS:

ALLIGATOR®
LACING

ALLIGATOR®
LACING

ALLIGATOR®
LACING

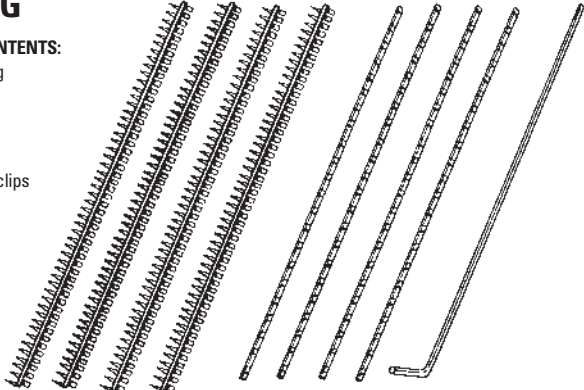
Any lengths over 60" are sold by the set.

- Stock Items (non-shaded) carried in factory inventory.
- Made To Order Items (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.
- Non-Listed Items are available. Request quote for price and delivery.

ALLIGATOR® LACING

CARTON CONTENTS:

- 4 Sets Lacing
- 4 Hinge Pins
- 1 Gauge Pin
- Required amount of clips





Alligator® Conveyor Belt Lacing

FASTENERS

316 STAINLESS LACING WITH 300 SERIES STAINLESS CORRUGATED HINGE PINS

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm	00S			1S			1BS			7S			15S		
12"	300	00S-12	10528	.2	1S-12	10545	.5	Note: Size 1S and 1BS Alligator lacing has been modified to allow for complete interchangeability. For machine applied lacing, order the corresponding 1S size.	7S-12	10562	.7	15S-12	10491	1.1		
14"	350	00S-14	10529	.5	1S-14	10546	.5		7S-14	10563	.9	15S-14	10579	1.1		
16"	400	00S-16	10530	.4	1S-16	10547	.8		7S-16	10564	1.0	15S-16	10580	1.4		
18"	450	00S-18	10531	.5	1S-18	10548	.9		7S-18	10565	1.1	15S-18	10581	1.5		
20"	500	00S-20	10532	.7	1S-20	10549	1.0		7S-20	10566	1.2	15S-20	10582	1.7		
24"	600	00S-24	10534	.7	1S-24	10551	1.1		7S-24	10568	1.4	15S-24	10584	2.0		
28"	700								7S-28	10570	1.6	15S-28	10586	2.1		
30"	750	00S-30	10537	.8	1S-30	10554	1.4		7S-30	10571	1.8	15S-30	10587	2.5		
36"	900	00S-36	10539	1.0	1S-36	10556	1.7		7S-36	10573	2.1	15S-36	10589	2.9		
42"	1050	00S-42	10540	1.0	1S-42	10557	2.0		7S-42	10574	2.5	15S-42	10590	3.5		
48"	1200	00S-48	10541	1.4	1S-48	10558	2.1	7S-48	10575	2.7	15S-48	10591	3.9			
54"	1350				1S-54	10559	3.1									
60"	1500	00S-60	10543	1.7	1S-60	10560	2.8		7S-60	10577	3.7	15S-60	10593	4.8		
		20S			25S			27S			35S			45S		
12"	300	20S-12	10492	1.4	25S-12	10493	1.5	27S-12	10494	1.8	35S-12	10495	2.9	45S-12	10496	3.4
14"	350	20S-14	10595	1.6	25S-14	10611	1.8	27S-14	10627	2.1	35S-14	10643	3.4			
16"	400	20S-16	10596	1.8	25S-16	10612	2.0	27S-16	10628	2.4	35S-16	10644	3.9			
18"	450	20S-18	10597	2.0	25S-18	10613	2.2	27S-18	10629	2.7	35S-18	10645	4.2	45S-18	10661	5.2
20"	500	20S-20	10598	2.2	25S-20	10614	2.5	27S-20	10630	3.0	35S-20	10646	4.7			
24"	600	20S-24	10600	2.6	25S-24	10616	3.0	27S-24	10632	3.1	35S-24	10648	5.6	45S-24	10664	7.0
30"	750	20S-30	10603	3.3	25S-30	10619	3.7	27S-30	10635	4.5	35S-30	10651	7.0	45S-30	10667	8.2
36"	900	20S-36	10605	3.9	25S-36	10621	4.5	27S-36	10637	5.3	35S-36	10653	8.4	45S-36	10669	10.4
42"	1050	20S-42	10606	4.6	25S-42	10622	4.9	27S-42	10638	6.2	35S-42	10654	10.2	45S-42	10670	11.9
48"	1200	20S-48	10607	5.2	25S-48	10623	5.8	27S-48	10639	7.1	35S-48	10655	11.1	45S-48	10671	13.9
60"	1500	20S-60	10609	6.6	25S-60	10625	7.4	27S-60	10641	8.7	35S-60	10657	14.0			
		55S														
18"	450	55S-18	10677	7.3												
24"	600	55S-24	10680	9.7												
30"	750	55S-30	10683	12.0												
36"	900	55S-36	10685	16.8												
48"	1200	55S-48	10687	19.2												

 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) allow one week for production.
In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available.
Request quote for price and delivery.

Alligator® Conveyor Belt Lacing



EXTRA HINGE PINS



STEEL (H) CORRUGATED HINGE PINS – PACKAGES OF 10 PINS

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm	For 00			For 1 or 7			For 15			For 20		
6	150	00H6	10030	.1	1&7H6	10031	.1						
12	300	00H12	11075	.1	1&7H12	11092	.1	15H12	10033	.2	20H12	10034	.3
18	450	00H18	11078	.1	1&7H18	11095	.2	15H18	11126	.4	20H18	11142	.4
24	600	00H24	11081	.1	1&7H24	11098	.2	15H24	11129	.5	20H24	11145	.6
30	750	00H30	11084	.2	1&7H30	11101	.3	15H30	11132	.6	20H30	11148	.7
36	900	00H36	11086	.2	1&7H36	11103	.3	15H36	11134	.8	20H36	11150	.9
48	1200	00H48	11088	.2	1&7H48	11105	.5	15H48	11136	1.1	20H48	11152	1.2
60	1500	00H60	11090	.3	1&7H60	11107	.5	15H60	11138	1.2	20H60	11154	1.5
		For 25 or 27			For 35			For 45			For 55 or 65		
12	300	25&27H12	10035	.4	35H12	10037	.6	45H12	10038	.9			
18	450	25&27H18	11157	.7	35H18	11187	1.0						
24	600	25&27H24	11160	.8	35H24	11190	1.3	45H24	11205	1.7	55&65H24	11220	2.8
30	750	25&27H30	11163	1.1	35H30	11193	1.5						
36	900	25&27H36	11165	1.2	35H36	11195	1.8	45H36	11210	2.6	55&65H36	11225	4.3
48	1200	25&27H48	11167	1.8	35H48	11197	2.5	45H48	11212	3.8	55&65H48	11227	5.6
60	1500	25&27H60	11169	2.4	35H60	11199	3.2	45H60	11214	4.4	55&65H60	11229	7.4

STAINLESS (SH) CORRUGATED HINGE PINS – 300 SERIES – PACKAGES OF 10 PINS

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm	For 00			For 1 or 7			For 15			For 20		
12	300				1&7SH12	11846	.1						
18	450				1&7SH18	11849	.2	15SH18	11878	.4			
24	600	00SH24	11831	.1	1&7SH24	11852	.2	15SH24	11881	.5	20SH24	11906	.5
30	750				1&7SH30	11855	.3	15SH30	11884	.7	20SH30	11909	.7
36	900	00SH36	11836	.2	1&7SH36	11857	.4	15SH36	11886	.8	20SH36	11911	.9
48	1200	00SH48	11838	.2	1&7SH48	11859	.4	15SH48	11888	.9	20SH48	11913	1.2
60	1500	00SH60	11840	.3	1&7SH60	11861	.5	15SH60	11890	1.0			
		For 25 or 27			For 35			For 45			For 55 or 65		
12	300	25&27SH12	11925	.4	35SH12	11950	.7						
18	450	25&27SH18	11928	.7									
24	600	25&27SH24	11931	.9	35SH24	11956	1.2				55&65SH24	11998	2.8
30	750	25&27SH30	11934	1.2	35SH30	11959	1.6						
36	900	25&27SH36	11936	1.4	35SH36	11961	2.0	45SH36	11982	2.8			
48	1200	25&27SH48	11938	1.7	35SH48	11963	2.6	45SH48	11984	4.3			
60	1500	25&27SH60	11940	2.0									

EXTRA CLIPS

6 CLIPS PER PACKAGE

FASTENER SIZE	ORDERING NUMBER	ITEM CODE	WT. LBS.
1, 7	1 & 7 CLIP	13256	.03
15, 20	15 & 20 CLIP	13250	.03
25, 27	25 & 27 CLIP	13252	.04
35	35 CLIP	13253	.04
45	45 CLIP	13254	.04



Alligator® Transmission Belt Lacing

FASTENERS

ORDERING NUMBER	ITEM CODE	SETS /BOX	WT. LBS.	STRIP LENGTH	
STEEL				in.	mm
00	10000	6	.2	6"	150
1A	10001	6	.3	6"	150
7	10002	6	.5	6"	150
15	10003	4	.9	12"	300
20	10004	4	1.2	12"	300
25D	10005	4	1.4	12"	300
25G	10007	8	2.6	12"	300
27K	10008	4	1.7	12"	300
27L	10009	8	3.2	12"	300
35N	10011	4	2.7	12"	300
45U	10012	4	3.3	12"	300
55W	10013	4	4.7	12"	300
65X	10014	4	5.8	12"	300

ORDERING NUMBER	ITEM CODE	SETS /BOX	WT. LBS.
STAINLESS (TYPE 316)			
00S	10512	6	.2
1AS	10513	6	.3
7S-TRANS	10514	6	.5
15S	10515	4	.9
20S	10516	4	1.2
25DS	10517	4	1.5
27KS	10519	4	1.8
35NS	10521	4	2.8
45US	10522	4	3.4
55WS	10523	4	5.0

ECONOMY PACKAGES – 12" Strips

ORDERING NUMBER	ITEM CODE	SETS /BOX	WT. LBS.
15E	10020	10	3.2
20E	10021	10	4.2
25E	10022	10	4.8
27E	10023	10	5.8
35E	10024	10	8.3

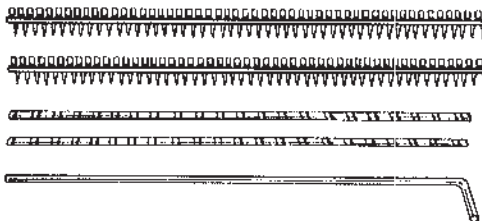
TRANSMISSION BELT LACING

CARTON CONTENTS:

Fastener Sets as indicated above:
Sizes #00, 1 and 7 are 6" strips.
Sizes #15 through 65 are 12" strips.

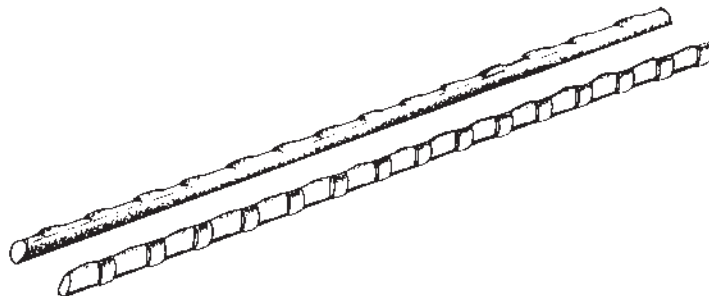
Rocker Hinge Pins (Sizes 00, 1A,
7, 00S, 1AS and 7S come with
Corrugated Hinge Pins.)

1 Gauge Pin



ROCKER HINGE PINS (EXTRA-20/PACKAGE) FOR TRANSMISSION BELT LACING

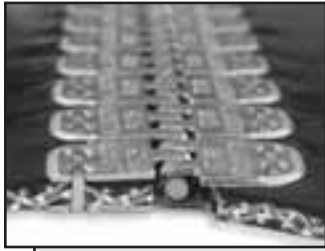
ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE	WT. LBS.
STEEL (RH)		STAINLESS (SRH)		
15RH12	12375			.3
20RH12	12376	20SRH12	12388	.3
		25SRH12	12389	.4
27RH12	12378			.5
35RH12	12379			.6
45RH12	12380			.8
55&65RH12	12381			1.3



 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) allow one week for production.
In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available.
Request quote for price and delivery.



How Alligator® Ready Set™ Staple Fasteners Work

Designed for light and medium duty synthetic carcass belting, the Alligator® Staple fastener utilizes high tensile, stainless

steel staple attachment, in conjunction with an extended plate design. This design separates the point of fastener penetration from the line of belt flexing to eliminate splice fatigue at the point of belt attachment.

Staple fasteners are furnished in strips with a bridge between each fastener plate. This strip design minimizes

the chance of individual parts dislodging into the conveyed product. The one piece design provides a stronger splice, greater resistance to impact damage, and a smoother, unrippled joint that simplifies hinge pin insertion.

Staples are hammer driven through the fastener and belt, working between the carcass fibers without severing them. The staples are then clinched cross-wise to the belt, so that belt tension does not pull against the staples to unclinch them.

Applications	Installation Method	What You Need for Installation
- Package and Parts Handling - Cased Goods - Food - Wood - Agricultural Products	A portable, lightweight application tool is easily carried to the job for on-site installation. The tool holds belt and fastener while staples are set with a hammer and a staple driver.	- Fasteners - Hinge Pin - Installation Tool - Staple Driver 1 lb. Hammer
How to Specify the Correct Alligator® Staple Fastener	Fastener Metal Selection	Hinge Pin Selection
- Determine Belt Tension (PIW). - Measure your Belt Thickness. - Measure the Diameter of the Smallest Pulley in your Drive with Belt Wrap more than 90°. - Choose the fastener size that is appropriate for your specifications in the selection chart below.	Steel. Standard fastener material. Stainless Steel. Type 316 Stainless Steel provides extra resistance to abrasion, magnetic attraction, and corrosion from acids and chemicals. Type 430 Magnetic Stainless Steel (Sizes 62 and 125). MegAlloy®. (Sizes 125 and 187) For superior resistance to wear and abrasion.	NC Nylon Covered Steel Cable - for use with steel fasteners, flat or troughed belts. NCS Nylon Covered Stainless Steel Cable - for applications with stainless fasteners, flat or troughed belts. SP Steel Spring Wire - for use with steel fasteners in abrasive or gritty material applications, flat belts only. SS Stainless Steel Spring Wire - for use with stainless fasteners, flat belts only.

Alligator® Ready Set™ Staple Fasteners Selection Chart

Fastener Size	Operating Tension Range		Belt Thickness Range		Min. Pulley Diameter		Approx. Hinge Pin Diameter	
	P.I.W.	kN/m	in.	mm	in.	mm	in. (nylon-steel)	mm (nylon-steel)
RS62	100	17	1/16-1/8	1.5-3.2	2	50	nylon .080, steel .080	nylon 2.0, steel 2.0
RS125	160	28	1/8-3/16	3.2-4.8	3	75	nylon .141, steel .141	nylon 3.6, steel 3.6
RS187	200	35	3/16-1/4	4.8-6.4	4	102	nylon .203, steel .187	nylon 5.2, steel 4.7



Alligator® Ready Set™ Staple Fasteners

INSTALLATION TOOLS

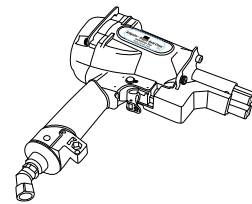
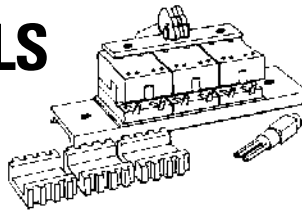
ALLIGATOR® RSC187

(For sizes no. 62, No. 125, and no. 187)

Includes Staple Driver

ORDERING NUMBER	ITEM CODE	WT. LBS.
RSC187	54626	1.3
RSC187-4	54627	4.0
RSC187-6	54628	5.6
RSC187-12	54629	12.8
RSC187-24	54631	20.0

NOTE: To upgrade your old C187 installation tool for use with Ready Set staple fasteners, exchange the green guide block(s) with the yellow (Ready Set) guide block(s) (ST5-5, Item Code 50016).



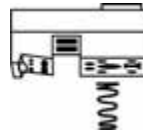
ALLIGATOR® GOLD CLASS POWER DRIVER

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Power Driver	RS-GOLD-DRIVER	55541	14.0
INITIAL DRIVE BASE			
6" Initial Drive Base	RS-GOLD-INICIAL-6	55542	10.0
12" Initial Drive Base	RS-GOLD-INICIAL-12	55543	15.0
24" Initial Drive Base	RS-GOLD-INICIAL-24	55544	20.0
36" Initial Drive Base	RS-GOLD-INICIAL-36	55548	25.0
48" Initial Drive Base	RS-GOLD-INICIAL-48	55551	30.0
FINAL SET DRIVE BASE			
6" Final Set Drive Base	RS-GOLD-FINAL-6	55545	12.0
12" Final Set Drive Base	RS-GOLD-FINAL-12	55546	17.0
24" Final Set Drive Base	RS-GOLD-FINAL-24	55547	22.0
36" Final Set Drive Base	RS-GOLD-FINAL-36	55549	27.0
48" Final Set Drive Base	RS-GOLD-FINAL-48	55552	32.0
REPLACEMENT PARTS			
Guide Block	ST7-5	55554	8.4
Punch	ST7-9	55555	7.4
Wear Plate (Final Set Base)	ST7-29	55556	2.3
Regulator Hose Assembly	ST7-34	55561	.5
Safety Guard	ST7-35	55562	.1

READY SET STAPLE GUIDE BLOCK

(Includes Cam Lever Spring)

ORDERING NUMBER	ITEM CODE	WT. LBS.
ST5-5	50016	.2



ALLIGATOR® QUAD STAPLE DRIVER

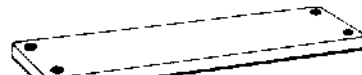
(DRIVES FOUR STAPLES AT ONE TIME)

ORDERING NUMBER	ITEM CODE	WT. LBS.
ST6-9	50201	.5



STAPLE SETTING PLATE

ORDERING NUMBER	ITEM CODE	WT. LBS.
ST-28	50249	5.0



12" x 3"

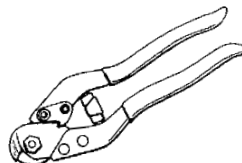
HINGE PIN RETAINING WASHERS-316SS

FOR FASTENER NUMBER	ORDERING NUMBER	ITEM CODE	WT. LBS.	INSIDE DIAMETER
62	62-RET-50	54030	.1	1/4"
125	125-RET-50	50053	.1	5/16"
187	187-RET-50	50075	.1	5/8"



ALLIGATOR® HINGE PIN CUTTER

ORDERING NUMBER	ITEM CODE	WT. LBS.
APC-1	50004	.5



HINGE PIN BENDER

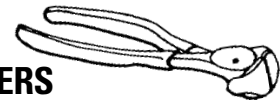
(For use with spring wire pins)

ORDERING NUMBER	ITEM CODE	WT. LBS.
PB1	50077	.4



BELT NIPPERS

ORDERING NUMBER	ITEM CODE	WT. LBS.
BN-1	50003	.8



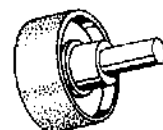
ROUGH-TOP BELT SKIVER

DESCRIPTION/ ORDERING NUMBER	ITEM CODE	WT. LBS.
RTBS Rough Top Skiver	03239	.3



ALLIGATOR® BELT GRINDER

ORDERING NUMBER	ITEM CODE	WT. LBS.
RB-1	30867	.7





Alligator® Ready Set™ Staple Fasteners

FASTENERS

STEEL

RS62	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	WITH NYLON COVERED STEEL CABLE PINS (NC)		
	12"	300	RS62J12/300NC	54476	1.3
	16"	400	RS62J16/400NC	54477	1.8
	18"	450	RS62J18/450NC	54478	2.0
	20"	500	RS62J20/500NC	54479	2.2
	24"	600	RS62J24/600NC	54480	2.7
	30"	750	RS62J30/750NC	54481	3.4
	36"	900	RS62J36/900NC	54482	4.0
42"	1050	RS62J42NC	54485	4.7	
48"	1200	RS62J48NC	54483	5.4	
60"	1500	RS62J60NC	54484	6.7	

STEEL

RS125	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	WITH NYLON COVERED STEEL CABLE PINS (NC)		
	4"	100	RS125J4NC*	54513	1.6
	10"	250	RS125J10NC	54514	1.7
	12"	300	RS125J12/300NC	54515	1.9
	14"	350	RS125J14NC	54516	2.3
	16"	400	RS125J16/400NC	54517	2.5
	18"	450	RS125J18/450NC	54518	2.8
	20"	500	RS125J20/500NC	54519	3.2
	24"	600	RS125J24/600NC	54520	3.7
	30"	750	RS125J30/750NC	54521	4.5
	36"	900	RS125J36/900NC	54522	5.5
	42"	1050	RS125J42NC	54523	6.6
	48"	1200	RS125J48NC	54524	7.4
	60"	1500	RS125J60NC	54525	9.3

*10 Sets per Box

STEEL

RS187	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	WITH NYLON COVERED STEEL CABLE PINS (NC)		
	4"	100	RS187J4NC*	54587	2.3
	12"	300	RS187J12/300NC	54588	2.6
	16"	400	RS187J16/400NC	54589	3.7
	18"	450	RS187J18/450NC	54590	4.1
	20"	500	RS187J20/500NC	54591	4.8
	24"	600	RS187J24/600NC	54592	5.5
	30"	750	RS187J30/750NC	54593	6.8
	36"	900	RS187J36/900NC	54594	8.1
	42"	1050	RS187J42NC	54595	9.5
	48"	1200	RS187J48NC	54596	9.9
	60"	1500	RS187J60NC	54597	11.9

*10 Sets per Box

PLEASE NOTE: 310 Alligator Staple is no longer available.

STAINLESS (TYPE 316)

ORDERING NUMBER	ITEM CODE	WT. LBS.
WITH STEEL SPRING WIRE PINS (SP)		
RS62J12/300SP	54486	1.3
RS62J18/450SP	54487	2.0
RS62J20/500SP	54492	2.2
RS62J24/600SP	54488	2.7
RS62J30/750SP	54493	3.4
RS62J36/900SP	54489	4.0
RS62J42SP	54502	4.7
RS62J48SP	54490	5.4
RS62J60SP	54491	6.7

STAINLESS (TYPE 316)

ORDERING NUMBER	ITEM CODE	WT. LBS.
WITH STEEL SPRING WIRE PINS (SP)		
RS125J16/400SP	54528	2.7
RS125J18/450SP	54529	3.0
RS125J20/500SP	54530	3.4
RS125J24/600SP	54531	4.0
RS125J30/750SP	54532	4.9
RS125J36/900SP	54533	6.0
RS125J42SP	54536	7.1
RS125J48SP	54534	7.8
RS125J60SP	54535	10.2

ORDERING NUMBER	ITEM CODE	WT. LBS.
WITH STAINLESS SPRING WIRE PINS (SS)		
RS125SJ12/300SS	54537	1.9
RS125SJ14SS	54538	2.5
RS125SJ16/400SS	54539	2.8
RS125SJ18/450SS	54540	3.0
RS125SJ20/500SS	54541	3.5
RS125SJ24/600SS	54542	3.9
RS125SJ30/750SS	54543	4.9
RS125SJ36/900SS	54544	5.9
RS125SJ42SS	54547	7.1
RS125SJ48SS	54545	8.0
RS125SJ60SS	54546	10.1

STAINLESS (TYPE 316)

ORDERING NUMBER	ITEM CODE	WT. LBS.
WITH STEEL SPRING WIRE PINS (SP)		
RS187J18/450SP	54598	4.5
RS187J20/500SP	54599	5.1
RS187J24/600SP	54601	5.9
RS187J30/750SP	54603	7.4
RS187J36/900SP	54604	9.0
RS187J42SP	54605	10.1
RS187J48SP	54602	11.5
RS187J60SP	54586	14.4

ORDERING NUMBER	ITEM CODE	WT. LBS.
WITH STAINLESS SPRING WIRE PINS (SS)		
RS187SJ12/300SS	54765	3.4
RS187SJ16/400SS	54613	4.0
RS187SJ18/450SS	54606	4.5
RS187SJ20/500SS	54624	5.1
RS187SJ24/600SS	54607	5.9
RS187SJ30/750SS	54608	7.6
RS187SJ36/900SS	54609	8.9
RS187SJ42SS	54610	9.7
RS187SJ48SS	54611	11.8
RS187SJ60SS	54612	13.8

CARTON CONTENTS:

- 4 Fastener Sets
- 4 Hinge Pins
- Required Amount of Retaining Washers

MAGNETIC STAINLESS (TYPE 430)

ORDERING NUMBER	ITEM CODE	WT. LBS.
RS62MJ24/600MS	54473	2.7
RS125MJ24/600MS	54566	3.8

NOTE: Plate, Staples, and Hinge Pins are all Magnetic Stainless Steel.

STAPLE LENGTHS

RS62 = .37" (9.4 mm)

RS125 = .45" (11.4 mm)

RS187 = .52" (13.2 mm)

 Stock Items (non-shaded) carried in factory inventory.

 Made To Order Items (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available. Request quote for price and delivery.

Alligator® Ready Set™ Staple Fasteners



HINGE PINS (EXTRA)



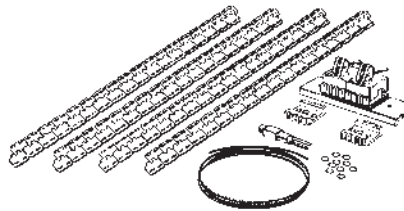
PACKAGES OF 10 PINS

For 62	COIL LENGTH		ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.		
	Foot	M	NC62 NYLON COVERED STEEL CABLE			NCS62 NYLON COVERED STAINLESS CABLE			in.	mm	SP62 STEEL SPRING WIRE PINS			SS62 300 SERIES STAINLESS SPRING WIRE PINS				
	10'	3	NC62-X	54002	.1	NCS62-X	54005	.1	12"	300	SP62-12/300	54111	.2	SS62-12/300	54148	.2		
	100'	30	NC62-C	54003	1.0	NCS62-C	54006	1.0	16"	400	SP62-16/400	54112	.3	SS62-16/400	54149	.3		
	18" 450 SP62-18/450 54113 .3 20" 500 SP62-20 54114 .3 24" 600 SP62-24/600 54115 .4 30" 750 SP62-30/750 54116 .5 36" 900 SP62-36/900 54117 .6 42" 1050 SP62-42 54118 .7 48" 1200 SP62-48 54119 .8 54" 1350 SP62-54 54120 1.0 60" 1500 SP62-60 54121 1.0																	
NC AND NCS PIN MATERIAL IS OFFERED IN 10 FOOT (3 METER) COILS ("X") OR 100 FOOT (30 METER) REELS ("C").																		
For 125			NC1 NYLON COVERED STEEL CABLE			NCS1 NYLON COVERED STAINLESS CABLE			SP1 STEEL SPRING WIRE PINS						SS1 300 SERIES STAINLESS SPRING WIRE PINS			
	10'	3	NC1-X	50661	.2	NCS1-X	50665	.2	16"	400	SP1-16/400	50173	.6	SS1-16/400	50413	.6		
	100'	30	NC1-C	50662	1.7	NCS1-C	50666	1.7	18"	450	SP1-18/450	50174	.7	SS1-18/450	50414	.7		
										20"	500	SP1-20	50175	.8	SS1-20	50415	.8	
										24"	600	SP1-24/600	50176	1.0	SS1-24/600	50416	1.0	
									30"	750	SP1-30/750	50178	1.2	SS1-30/750	50418	1.2		
									36"	900	SP1-36/900	50179	1.4	SS1-36/900	50419	1.4		
									42"	1050	SP1-42	50180	1.7	SS1-42	50420	1.7		
									48"	1200	SP1-48	50181	1.9	SS1-48	50421	1.9		
									60"	1500	SP1-60	50183	2.4	SS1-60	50423	2.4		
For 187			NC187 NYLON COVERED STEEL CABLE			NCS187 NYLON COVERED STAINLESS CABLE			SP2 STEEL SPRING WIRE PINS						SS2 300 SERIES STAINLESS SPRING WIRE PINS			
	10'	3	NC187-X	50669	.2	NCS187-X	50673	.2	18"	450	SP2-18/450	50426	1.3	SS2-18/450	50439	1.3		
	100'	30	NC187-C	50670	4.8	NCS187-C	50674	4.8	20"	500	SP2-20	50427	1.4	SS2-20	50440	1.4		
										24"	600	SP2-24/600	50428	1.7	SS2-24/600	50441	1.7	
										30"	750	SP2-30/750	50430	2.1	SS2-30/750	50443	2.1	
									36"	900	SP2-36/900	50431	2.5	SS2-36/900	50444	2.5		
									42"	1050	SP2-42	50432	2.9	SS2-42	50445	2.9		
									48"	1200	SP2-48	50433	3.4	SS2-48	50446	3.4		
									60"	1500	SP2-60	50435	4.2	SS2-60	50448	4.2		

COMPLETE TOOL KITS

Each kit includes an Installation Tool, Staple Setting Plate, Belt Skiver, Belt Nippers, and a 1 lb. Hammer. Packaged in a durable plastic tool box.

ORDERING NUMBER	ITEM CODE	WT. LBS.	DESCRIPTION
RSTK4-6	54634	20.5	6" Installation Kit
RSTK4-12	54635	27.7	12" Installation Kit
50009	50009	5.4	Extra Tool Box



INTRODUCTORY KIT

Each kit includes: 1 RSC187-4 Application Tool, four Joints, RS125-18 Staple Fasteners, and six feet Nylon-covered Hinge Pin (NC) material.

ORDERING NUMBER	ITEM CODE	WT. LBS.
RSAS-1	54633	7.5



Alligator® Ready Set™ Staple Fasteners

INSTALLATION TOOLS

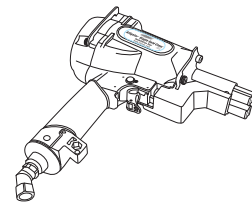
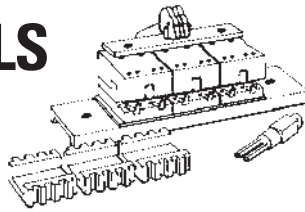
ALLIGATOR® RSC187

(For sizes no. 62, No. 125, and no. 187)

Includes Tool Box and Staple Driver

ORDERING NUMBER	ITEM CODE	WT. LBS.
RSC187	54626	1.3
RSC187-4	54627	4.0
RSC187-6	54628	5.6
RSC187-12	54629	12.8
RSC187-24	54631	20.0

NOTE: To upgrade your old C187 installation tool for use with Ready Set staple fasteners, exchange the green guide block(s) with the yellow (Ready Set) guide block(s) (ST5-5, Item Code 50016).



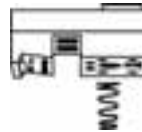
ALLIGATOR® GOLD CLASS POWER DRIVER

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Power Driver	RS-GOLD-DRIVER	55541	14.0
INITIAL DRIVE BASE			
6" Initial Drive Base	RS-GOLD-INITIAL-6	55542	10.0
12" Initial Drive Base	RS-GOLD-INITIAL-12	55543	15.0
24" Initial Drive Base	RS-GOLD-INITIAL-24	55544	20.0
36" Initial Drive Base	RS-GOLD-INITIAL-36	55548	25.0
48" Initial Drive Base	RS-GOLD-INITIAL-48	55551	30.0
FINAL SET DRIVE BASE			
6" Final Set Drive Base	RS-GOLD-FINAL-6	55545	12.0
12" Final Set Drive Base	RS-GOLD-FINAL-12	55546	17.0
24" Final Set Drive Base	RS-GOLD-FINAL-24	55547	22.0
36" Final Set Drive Base	RS-GOLD-FINAL-36	55549	27.0
48" Final Set Drive Base	RS-GOLD-FINAL-48	55552	32.0
REPLACEMENT PARTS			
Guide Block	ST7-5	55554	8.4
Punch	ST7-9	55555	7.4
Wear Plate (Final Set Base)	ST7-29	55556	2.3
Regulator Hose Assembly	ST7-34	55561	.5
Safety Guard	ST7-35	55562	.1

READY SET STAPLE GUIDE BLOCK

(Includes Cam Lever Spring)

ORDERING NUMBER	ITEM CODE	WT. LBS.
ST5-5	50016	.2



ALLIGATOR® QUAD STAPLE DRIVER

(DRIVES FOUR STAPLES AT ONE TIME)

ORDERING NUMBER	ITEM CODE	WT. LBS.
ST6-9	50201	.5



STAPLE SETTING PLATE

ORDERING NUMBER	ITEM CODE	WT. LBS.
ST-28	50249	5.0



12" x 3"

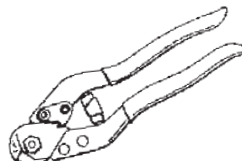
HINGE PIN RETAINING WASHERS-316SS

FOR FASTENER NUMBER	ORDERING NUMBER	ITEM CODE	WT. LBS.	INSIDE DIAMETER
62	62-RET-50	54030	.1	1/4"
125	125-RET-50	50053	.1	5/16"
187	187-RET-50	50075	.1	5/8"



ALLIGATOR® HINGE PIN CUTTER

ORDERING NUMBER	ITEM CODE	WT. LBS.
APC-1	50004	.5



HINGE PIN BENDER

(For use with spring wire pins)

ORDERING NUMBER	ITEM CODE	WT. LBS.
PB1	50077	.4



BELT NIPPERS

ORDERING NUMBER	ITEM CODE	WT. LBS.
BN-1	50003	.8



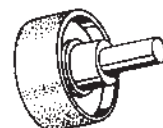
ROUGH-TOP BELT SKIVER

DESCRIPTION/ ORDERING NUMBER	ITEM CODE	WT. LBS.
RTBS Rough Top Skiver	03239	.3

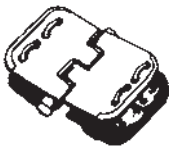


ALLIGATOR® BELT GRINDER

ORDERING NUMBER	ITEM CODE	WT. LBS.
RB-1	30867	.7



Alligator® Ready Set™ Staple Fasteners | MegAlloy® Staple Fasteners

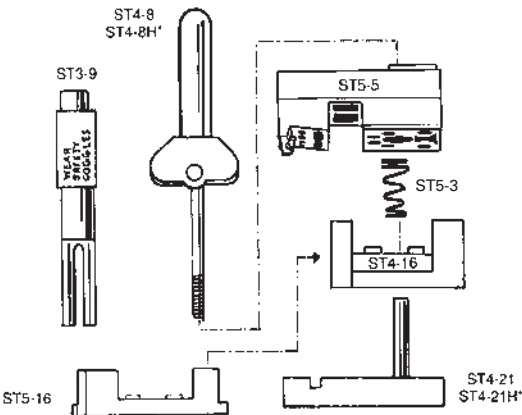


REPLACEMENT PARTS

FOR RSC187

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Cam Lever Spring	ST5-3	50015	.1
Staple Driver	ST3-9	50200	.3
Mounting Bolt	ST3-13	50226	.1
Cam Locating Pin	ST3-14	50227	.1
Clamp Bar*	ST3-15-6	50231	.1
Anvil with Dowel Pins (Short)*	ST4-21	50238	.7
Anvil with Dowel Pins (Long)*	ST4-21H	50239	.7
ReadySet Staple Guide Block for RSC187 (yellow)	ST5-5	50016	.2
Cam Lever Assembly (Short)	ST4-8	50243	.3
Cam Lever Assembly (Long)*	ST4-8H	50244	.3
Comb 125/187 (Green)	ST4-16	50248	.3
Comb 62/125 (Yellow)	ST5-16	54010	.3

*NOTE: ST3-15-6 Clamp Bar, ST4-21H Anvil with Dowel Pins (Long) and ST4-8H Cam Lever Assembly (Long) are for multiple stage C187 tools that are six (6) inches or longer. For single stage C187 tools, order ST4-21 Anvil with Dowel Pins (Short) and the ST4-8 Cam Lever Assembly (Short).



MEGALLOY® STAPLE FASTENERS

MEGALLOY® FASTENERS

(Includes 16-6" fastener strips with staples.
Hinge pins not included)

ORDERING NUMBER	ITEM CODE	WEIGHT LBS.
125MA	50270	1.9
187MA	50272	2.6

INSTALLATION TOOLS STAPLE DISPENSER

ORDERING NUMBER	ITEM CODE	WT. LBS.	FOR SIZE
C150	50025	1.3	125 & 187

EXTRA STAPLES FOR MEGALLOY® FASTENERS

FOR FASTENER NUMBER	ORDERING NUMBER	ITEM CODE	BOX QTY.	WEIGHT LBS.
125	S125	50144	990	.9
187	S187	50146	990	1.0

REPLACEMENT PARTS FOR ALLIGATOR® C187 INSTALLATION TOOL

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Cam Lever Spring	ST3-3	50188	.1
Staple Guide Block -Green*	ST4-5	50240	.2

* For MegAlloy® only.

NOTE: When ordering MegAlloy® Fasteners or bulk ordering lacing with special staple lengths, you must use a green guide block (ST4-5, #50240) with your installation tool. When using loose staples you can order a staple dispenser to speed your installation of this product.

- Stock Items** (non-shaded) carried in factory inventory.
- Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.
- Non-Listed Items** are available. Request quote for price and delivery.



How Alligator® Rivet Fasteners Work

The Alligator® Rivet Fastener system uses the self-setting rivet technology that Flexco developed for the underground mining

market. The patented rivets work between the carcass fibers, without severing them, leaving the entire belt carcass intact. The fasteners and rivets of this system are constructed from durable, abrasion-resistant stainless steel for long life.

Because the rivets are self-setting, fasteners are installed quickly from the top side of the belt. Rivets are driven through the fastener plates and the belt, passing between the carcass fibers. The specially-shaped head of each pilot nail works in conjunction with the application tool's anvil plate to set the rivets.

Applications	Installation Method	What You Need for Installation
Hay Baling	Fasteners are installed in one simple procedure with self-setting rivets, using a portable fixture and hammer.	- Fasteners - Rivets - Hinge Pin - Installation Tool 1 lb. Hammer
How to Specify the Correct Alligator® Rivet Fastener	Fastener Metal Selection	Hinge Pin Selection
Fits most round hay balers. Contact Customer Service for more information.	Stainless Steel. Type 300 Series Stainless Steel.	Steel Corrugated - the standard metal pin. Corrugations retain pin within the splice. Stainless Steel Spring Wire - resists wear and corrosion.

Alligator® Rivet Fastener Selection Chart

Operating Tension Range		Belt Thickness Range		Pulley Diameter		Approx. Hinge Pin Diameter	
P.I.W.	kN/m	in.	mm	in.	mm	in.	mm
300	52	1/8-7/32	3.2-5.6	3-1/2	88	.140	3.6

Alligator® Rivet Fasteners



FASTENERS

(300 SERIES STAINLESS PLATES)

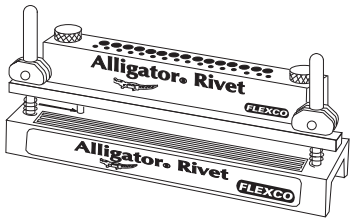
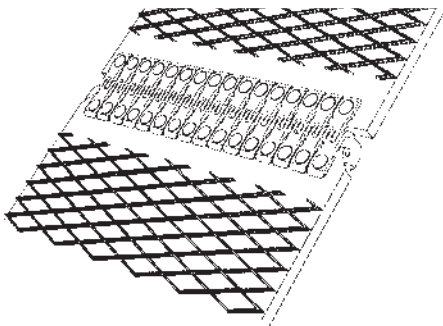
Sold only in case quantities. 10 Packs/case, 10 pack minimum

BELT WIDTH	ORDERING NUMBER	ITEM CODE	UNIT OF MEASURE
in.	mm	WITH STEEL CORRUGATED HEAT-TREATED HINGE PINS	
4	100	ARJ4/100	15000 Package
6	150	ARJ6/150	14983 Package
7	175	ARJ7/175	15001 Package
10	250	ARJ10/250	15002 Package
14	350	ARJ14/350	15003 Package
WITH 300 SERIES STAINLESS SPRING WIRE HINGE PINS			
6	150	ARJ6/150SSI	14995 Package

NOTE: Each package includes fasteners, rivets and hinge pins for 2 complete splices.

HAND APPLICATOR TOOL

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
7" (175 mm) Installation Tool	ART-7	15004	6.9
14" (350 mm) Installation Tool	ART-14	15005	10.1



MULTIPLE RIVET INSTALLATION TOOL

Includes tool with guide block, pneumatic punch and hand punch

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
7" (175 mm) Installation Kit	MART-7	15025	9.1
14" (350 mm) Installation Kit	MART-14	15026	12.4
REPLACEMENT PARTS			
Pneumatic Punch	AR1P	15027	.2

NOTE: When using the pneumatic punch, air pressure not to exceed 85 psi.

COMPLETE TOOL KITS - HAND APPLICATOR TOOL

Each kit includes an Installation Tool, Belt Hand Skiver, 1 lb. Hammer, Pin Bender and 2 packages of Alligator Rivet Fasteners. Packaged in a durable plastic tool box.

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
7" (175 mm) Installation Kit	ARTK-7	15006	14.5
14" (350 mm) Installation Kit	ARTK-14	15015	18.5

REPLACEMENT HINGE PINS

BELT WIDTH	ORDERING NUMBER	ITEM CODE	QTY. PKG.
in.	mm	ARSH STEEL CORRUGATED HEAT-TREATED HINGE PIN	
4"	100	ARSH4/100	14990 9
6"	150	ARSH6/150	14991 8
7"	175	ARSH7/175	14992 8
10"	250	ARSH10/250	14993 4
14"	350	ARSH14/350	14994 4

NUMBER	ITEM CODE	QTY. PKG.
ARSS1 300 SERIES STAINLESS SPRING WIRE PIN		
ARSS1-4/100	15007	9
ARSS1-6/150	15017	8
ARSS1-7/175	15008	8
ARSS1-10/250	15009	4
ARSS1-14/350	15010	4

NOTE: For nylon covered hinge pins, NC1 or NCS1, see page 32.

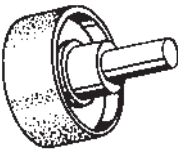
EXTRA RIVETS (TYPE 430)

DESCRIPTION	ORDERING NUMBER	ITEM CODE
15/PKG.	AR3-15	15011



ALLIGATOR® BELT GRINDER

ORDERING NUMBER	ITEM CODE	WT. LBS.
RB-1	30867	.7



- ☐ **Stock Items** (non-shaded) carried in factory inventory.
- ☐ **Made To Order Items** (shaded) allow one week for production.
- In most cases, the next standard stock item can be adapted to meet your requirements.
- Non-Listed Items** are available. Request quote for price and delivery.

COMPLETE TOOL KITS - MULTIPLE RIVET INSTALLATION TOOL

Each kit includes a multiple rivet installation tool, guide block with screws, two pneumatic punches, hand punch and air hammer. Packaged in a durable plastic tool box.

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
7" (175 mm) Installation Kit	MARTK-7	15032	16.5
14" (350 mm) Installation Kit	MARTK-14	15033	19.7

NOTE: When using the pneumatic punch, air pressure not to exceed 85 psi.



REPLACEMENT PARTS

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Punch	AR1P	15027	.20
Guide Block 7"	MARGB-7	15028	1.0
Guide Block 14"	MARGB-14	15029	1.6
Cam Lever Assembly	ART7-7	15012	.1
Cam Lever Spring	ST5-3	50015	.1
Clamp Bar 7"	ART7-5	15013	.8
Clamp Bar 14"	ART14-15	15014	1.3
Guide Block Post	MART-GBPWS	15031	.1
Guide Block Knob	MART-GBK	15030	.3
Felt Washers (2 per Package)	MART-GBFW	15035	.1



How Alligator® Non-Metallic Fasteners Work

Alligator® Non-Metallic Fasteners are made up of two distinct product lines, the Alligator® Plastic Rivet System and the Alligator® Spiral Lace Fastener System.

molded into the top plates of the fasteners. These rivets pass through pre-punched holes and are formed over through our Spin-Set™ technology, compressing the fastener plates and finishing the splice.

The **Alligator® Plastic Rivet Fasteners** were developed to bring the many advantages of mechanical belt fasteners to those applications where metal belt fasteners could not be used. They are external, cover-mounted fasteners employing a one-piece, integrated design with rivets

The **Alligator® Spiral Lace Fastener** system was designed for small pulley, low-profile applications. The fastener is constructed of polyester webbing, spirals, and hinge pins. Peek is also available for high heat applications. It is installed by either insertion between the plies, ply stepping, or finger splicing.

Applications	Installation Method		What You Need for Installation	
• Baggage Handling • Food Processing • X-Ray Equipment • Pharmaceutical	Alligator® Plastic Rivet	Alligator® Spiral Lace	Alligator® Plastic Rivet	Alligator® Spiral Lace
	Pass through pre-punched holes and are Spin-Set™, compressing the fastener plates and finishing the splice.	• Ply Insertion • Ply Stepping • Finger Splice	• Fasteners • Hinge Pin • Belt Punch • Templet • Curling Bit • Comb Assembly • MDT-1 • Installation Tool	• Spiral Lace • Hinge Pin • Adhesive Enhancer • Film • Vulcanizing Press
How to Specify the Correct Alligator® Non-Metallic Fastener	Fastener Metal Selection		Hinge Pin Selection	
1. Determine Belt Tension (PIW). 2. Measure your Belt Thickness. 3. Measure the Diameter of the Smallest Pulley in your Drive with Belt Wrap more than 90°. 4. Choose the fastener size that is appropriate for your specifications in the selection chart below.	Alligator® Plastic Rivet	Alligator® Spiral Lace	Alligator® Plastic Rivet	Alligator® Spiral Lace
	Nylon.	Polyester. Peek. For high heat applications.	Nylon.	Polyester. Peek.

Alligator® Plastic Rivet Fastener Selection Chart

Fastener Size	For Belts With Mechanical Fastener Ratings Up To:		Belt Thickness Range		Recommended Min. Pulley Diameter		Approx. Hinge Pin Diameter	
	P.I.W.	kN/m	in.	mm	in.	mm	in.	mm
APF-100	40	7	Up thru 3/32	Up thru 2.4	1-1/2	38	.096	2.5
APF-150	65	11	1/16-1/8	1.6-3.2	3	75	.136	3.5

Alligator® Spiral Lace Fastener Selection Chart

Fastener Size	Approx. Belt Thickness Range		Min. Pulley/Nose Bar		Approx. Operating Tension		Max. Operating Temperature		Approx. Pin Dia.	
	in.	mm	in.	mm	P.I.W.	kN/m	Degrees F	Degrees C	in.	mm
ASL60	1/32-1/8	.8-3.2	1/2	12.7	50	8.7	300	150	.035	.9
ASL90	1/8-3/16	3.2-4.6	5/8	15.3	50	8.7	300	150	.047	1.2
ASL80H	Up to 1/4	Up to 6.4	n/a	n/a	50	8.7	392	200	.047	1.2

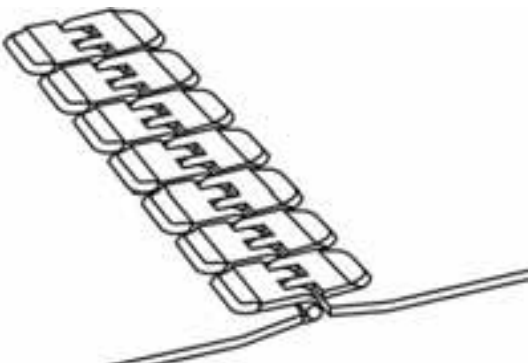
Alligator® Non-Metallic Fasteners



PLASTIC RIVET

FASTENERS Includes Fasteners & Hinge Pin to make one splice

	BELT WIDTH		DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm				
100	24	600	White	APF100W-50	80013	0.44
	48	1200	White	APF100W-100	80014	0.63
	24	600	Black	APF100B-50	80017	0.44
	48	1200	Black	APF100B-100	80018	0.63
	24	600	Blue	APF100BLUE-50	80023	0.44
	48	1200	Blue	APF100BLUE-100	80024	0.63
150	24	600	White	APF150W-50	80011	0.56
	48	1200	White	APF150W-100	80012	1.00
	24	600	Black	APF150B-50	80015	0.56
	48	1200	Black	APF150B-100	80016	1.00
	24	600	Blue	APF150BLUE-50	80026	0.56
	48	1200	Blue	APF150BLUE-100	80027	1.00



BULK FASTENERS

Recloseable plastic pail contains 500 fasteners - no Hinge Pins.

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
White	APF100W-500	80019	1.35
Black	APF100B-500	80021	1.35
Blue	APF100BLUE-500	80025	1.35
White	APF150W-500	80020	2.14
Black	APF150B-500	80022	2.14
Blue	APF150BLUE-500	80028	2.14



BULK FASTENERS

HINGE PINS

FASTENER SIZE	LENGTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	Foot	Meter			
APF100	10	3	NL250-X	80203	0.22
APF100	100	30	NL250-C	80204	2.20
APF150	10	3	NL350-X	80201	0.08
APF150	100	30	NL350-C	80202	0.80

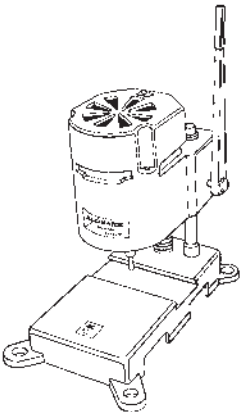
INSTALLATION TOOLS

MOTOR DRIVEN INSTALLATION TOOL

(Required for Installation)

Does not include Comb Assembly or Temple. Purchase separately.

VOLTAGE	ORDERING NUMBER	ITEM CODE	WT. LBS.
110V	MDT-1	80110	31.0
220V~50 Cycle	MDT220-1	80111	35.0



MDT-1



S100B

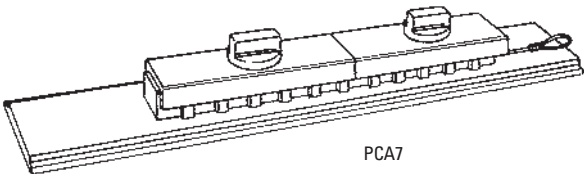
CURLING BIT (Required for Installation)

FASTENER SIZE	ORDERING NUMBER	ITEM CODE	WT. LBS.
APF100	S100B	80075	0.06
APF150	S150B	80076	0.06

COMB ASSEMBLY (Required for

Installation) Includes Gauge Pin

LENGTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
12	300	PCA7-300	80099	5.0
24	600	PCA7-600	80100	9.0
Clamp Knob Assembly			80150	0.1



PCA7

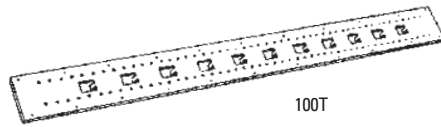
 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available.
Request quote for price and delivery.



Alligator® Non-Metallic Fasteners

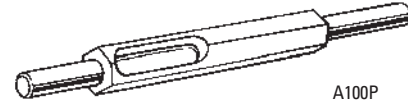


TEMPLATES

LENGTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in	mm			
FOR APF100 FASTENERS				
12	300	100T-300	80042	0.70
24	600	100T-600	80043	1.38
36	900	100T-900	80044	1.81
48	1200	100T-1200	80045	2.50
FOR APF150 FASTENERS				
12	300	150T-300	80038	0.69
24	600	150T-600	80039	1.25
36	900	150T-900	80040	1.81
48	1200	150T-1200	80041	2.38

BELT PUNCH

FASTENER SIZE	HOLE DIAMETER	ORDERING NUMBER	ITEM CODE	WT. LBS.
APF100	.130	A100P	80078	0.06
APF150	.156	A150P	80079	0.06



A100P

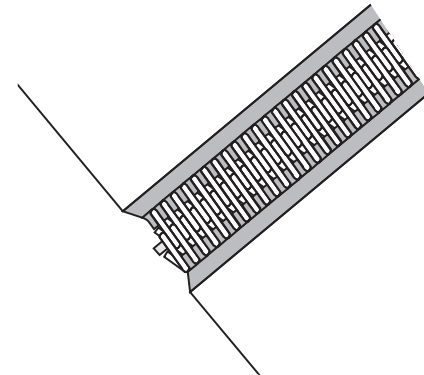
PLASTIC RIVET LUBE

ORDERING NUMBER	ITEM CODE	WT. LBS.	PKG. QTY.
PRL4	80090	0.38	1

ALLIGATOR® SPIRAL LACE

FASTENERS (Hinge Pin included)

LENGTH		ORDERING NUMBER	ITEM CODE	WT LBS.
Foot	Meter			
WHITE – SINGLE WEB				
10	3	ASL50/3	19460	0.6
10	3	ASL60/3	19461	0.7
33	10	ASL60/10	19462	2.2
82	25	ASL60/25	05246	6.4
10	3	ASL90/3	19466	0.9
33	10	ASL90/10	19467	2.4
82	25	ASL90/25	05247	6.8
10	3	ASL160/3	19483	1.1
10	3	ASL190/3	19484	1.1
WHITE – DOUBLE WEB				
10	3	ASL60D/3	19476	1.0
33	10	ASL60D/10	19477	2.5
82	25	ASL60D/25	05245	6.8
10	3	ASL90D/3	19479	1.2
33	10	ASL90D/10	19480	2.8
82	25	ASL90D/25	05248	7.5
TAN – DOUBLE WEB – HIGH HEAT				
10	3	ASL80H/3	19470	0.8
BLACK – SINGLE WEB				
ASLB60/3		19486	0.7	
ASLB90/3		19485	0.9	
ASLB90/25		05244	6.8	
BLACK – DOUBLE WEB				
ASLB90D/3		19489	1.2	
ASLB90D/10		19490	2.8	
ASLB90D/30		19494	7.5	



REPLACEMENT HINGE PINS

Bulk Hinge Pin material - 100' / coil

ORDERING NUMBER	ITEM CODE	WT. LBS.
ASLHP60-C	19473	0.5
ASLHP90-C	19474	0.6
ASLHP80-C	19475	0.6

LEADER PINS

Note: Custom lengths available.

ORDERING NUMBER	ITEM CODE	DESCRIPTION
POLY035X15FT-W/3FT	05200	(15-foot pin with 3-foot leader)
POLY047X15FT-W/3FT	05201	(15-foot pin with 3-foot leader)

 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available.
Request quote for price and delivery.



How Flexco® Bolt Hinged Fasteners Work

Flexco® Bolt Hinged fasteners provide a flexible joint for belts operating over small pulleys.

Because the joint is easily

separated by simply removing the hinge pin, entire belt sections may be added or eliminated.

Designed as a compression fastener, the Flexco® Bolt Hinged model is fastened to the belt ends with high

strength bolts. The bolts compress the plates into the belt cover. Additional holding capability is provided by the fastener teeth that imbed in the belt without damage to the belt carcass.

This combination distributes the splice tension across the entire plate width while the teeth secure the fastener into the belt carcass to resist pull-out.

Applications	Installation Method	What You Need for Installation
- Construction Equipment - Road Machinery - Coal, Salt, Potash Mines - Stacking and Stockpiling Belts - Other Applications Involving Smaller Pulleys	Fasteners can be installed in the shop or on-site with either simple hand tools or power tools.	- Fastener Plates - Bolts & Nuts - Templet - Belt Punch - Wrench - Bolt Horn - Flexco Installation Tool - Impact Tool or Carpenter's Brace
How to Specify the Correct Flexco® Bolt Hinged Fastener	Fastener Metal Selection	Hinge Pin Selection
- Determine Belt Tension (PIW). - Measure your Belt Thickness. - Measure the Diameter of the Smallest Pulley in your Drive with Belt Wrap more than 90°. - Choose the fastener size that is appropriate for your specifications in the selection chart below.	Steel. For most applications, plated steel is recommended. Stainless Steel. Type 316 Stainless Steel provides extra resistance to abrasion, magnetic attraction, and corrosion from acids and chemicals. MegAlloy®. For superior resistance to wear and abrasion. Everdur®. Spark-free material compared to steel and fully non-magnetic.	NC Nylon Covered Steel Cable - for use with steel fasteners, flat or troughed belts. NCS Nylon Covered Stainless Steel Cable - for applications with stainless fasteners, flat or troughed belts. NAC Nylon Covered Armored Cable - right for many applications, long service life. AC Bare Armored Cable - for extendable conveyors. ACS Bare Armored Stainless Cable - for applications with stainless fasteners, flat or troughed belts. SC Bare Steel Cable - for conveying gritty or abrasive material. SSC Bare Stainless Steel Cable - for corrosion resistance, flat belts. NB Nylon Covered Bronze Cable - for non-magnetic joints.

Flexco® Bolt Hinged Fastener Selection Chart

Fastener Size	For Belts With Mechanical Fastener Ratings Up To:		Belt Thickness Range		Recommended Min. Pulley Diameter			
					Operating Tension 100% of Belt Rating		Operating Tension Under 75% of Belt Rating	
	P.I.W.	kN/m	in.	mm	in.	mm	in.	mm
375X	190	33	1/4-13/32	6-11	6	152	4	102
550	300	52	1/4-5/8	6-16	9	230	7	178



Flexco® Bolt Hinged Fasteners

FASTENERS

Exclusive Piloted Bolt Design Simplifies Installation:

The new piloted bolt is currently being phased in to replace standard bolt designs.

To order the new piloted bolts as they become available, use standard bolt ordering numbers.

STEEL ("J" CARTON – Continuous Strip w/Steel Nuts & Bolts)

375X	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	NC STEEL JOINT WITH NYLON COVERED STEEL CABLE			NCS STEEL JOINT WITH NYLON COVERED STAINLESS CABLE			SC STEEL JOINT WITH BARE STEEL CABLE		
	12"	300	375XJ12NC	40000	2.3	375XJ18NCS	40012	3.3			
	14"	350	375XJ14NC	40001	2.6						
	16"	400	375XJ16NC	40002	2.9						
	18"	450	375XJ18NC	40003	3.3						
	20"	500	375XJ20NC	40004	3.8	375XJ24NCS	40013	4.0	375XJ24SC	40020	4.0
	24"	600	375XJ24NC	40005	4.0						
	26"	650	375XJ26NC	40006	4.5	375XJ30NCS	40014	5.1	375XJ48SC	40025	7.7
	30"	750	375XJ30NC	40007	5.1						
	36"	900	375XJ36NC	40008	6.3	375XJ36NCS	40015	6.3			
	42"	1050	375XJ42NC	40009	7.3	375XJ42NCS	40016	7.3			
	48"	1200	375XJ48NC	40010	8.3	375XJ48NCS	40017	8.3			
	60"	1500	375XJ60NC	39997	10.2						

STAINLESS 300 SERIES

("J" CARTON – Continuous Strip w/Stainless Nuts & Bolts)

375X	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	SSC STAINLESS JOINT WITH BARE STAINLESS CABLE			NCS STAINLESS JOINT WITH NYLON COVERED STAINLESS CABLE		
	18"	450	375XSJ24SSC	40225	4.0	375XSJ18NCS	40035	3.3
	24"	600				375XSJ24NCS	40036	4.0
	30"	750				375XSJ30NCS	40037	5.1
	36"	900	375XSJ36SSC	40227	6.3	375XSJ36NCS	40038	6.3
	42"	1050	375XSJ42SSC	40228	7.3	375XSJ42NCS	40039	7.3
	48"	1200	375XSJ48SSC	40229	8.3	375XSJ48NCS	40040	8.3
	60"	1500	375XSJ60SSC	39907	10.2			

EVERDUR

("J" CARTON – Continuous Strip w/Everdur Nuts & Bolts)

375X	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	NB EVERDUR JOINT WITH NYLON COVERED BRONZE CABLE		
	18"	450	375XEJ18NB	39978	3.5
	24"	600	375XEJ24NB	39980	4.3
	30"	750	375XEJ30NB	39982	5.4
	36"	900	375XEJ36NB	39984	6.6
	42"	1050	375XEJ42NB	39986	7.7

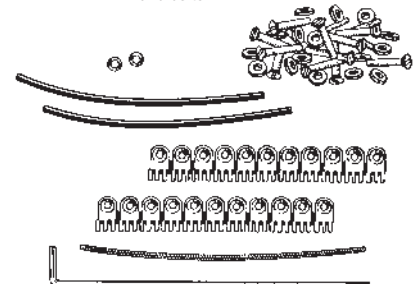
GAUGE PINS (EXTRA)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm	EACH			10 PER PACKAGE		
18	450	FHGP24-1	39624	0.4	FHGP18	39603	3.0
24	600				FHGP24	39605	3.9
30	750				FHGP30	39607	4.8
36	900	FHGP36-1	39625	0.6	FHGP36	39610	5.8
42	1050	FHGP42-1	39627	0.7	FHGP42	39613	6.7
48	1200	FHGP48-1	39628	0.8	FHGP48	39615	7.7
60	1500	FHGP60-1	39629	1.0	FHGP60	39617	9.6

"J" CARTON

CARTON CONTENTS:

- | | | |
|------------------------|------------------------------------|--|
| 2 Strips of fastener | 1 Gauge Pin | —Required amount of clips for Individual Plate "J" Cartons |
| 2 Pieces Filler Tubing | 2 Hinge Pin Washers | |
| 1 Hinge Pin | —Required amount of nuts and bolts | |
| | | |



 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available. Request quote for price and delivery.

Flexco® Bolt Hinged Fasteners



FASTENERS

STEEL ("J" CARTON – Continuous Strip w/Steel Nuts & Bolts)

550	BELT WIDTH		ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE	WT. LBS.		
	in.	mm	NC STEEL JOINT WITH NYLON COVERED STEEL CABLE		NCS STEEL JOINT WITH NYLON COVERED STAINLESS CABLE		SC STEEL JOINT WITH BARE STEEL CABLE		SSC STEEL JOINT WITH BARE STAINLESS CABLE		NAC STEEL JOINT WITH NYLON COVERED ARMORED CABLE		
	CARTON — One Complete Joint												
	18"	450	550J18NC	40138								3.3	
	20"	500	550J20NC	40046								3.7	
	24"	600	550J24NC	40047	550J24NCS	40059	550J24SC	40066	550J24SSC	40073	550J24NAC	40242	4.3
	26"	650	550J26NC	40048									4.9
	30"	750	550J30NC	40049	550J30NCS	40060	550J30SC	40068	550J30SSC	40074	550J30NAC	40243	5.5
	36"	900	550J36NC	40050	550J36NCS	40061	550J36SC	40069	550J36SSC	40075	550J36NAC	40244	6.5
	42"	1050	550J42NC	40051	550J42NCS	40062	550J42SC	40070	550J42SSC	40076	550J42NAC	40245	7.8
48"	1200	550J48NC	40052	550J48NCS	40063	550J48SC	40071	550J48SSC	40077	550J48NAC	40246	8.8	
54"	1350	550J54NC	40053							550J54NAC	40247	9.9	
60"	1500	550J60NC	40054									10.5	

STAINLESS 300 SERIES

("J" CARTON – Continuous Strip w/Stainless Nuts & Bolts)

550	BELT WIDTH		ORDERING NUMBER	ITEM CODE
	in.	mm	NCS STAINLESS JOINT WITH NYLON COVERED STAINLESS CABLE	
	CARTON — One Complete Joint			
	18"	450	550SJ18NCS	40164
	24"	600	550SJ24NCS	40165
	30"	750	550SJ30NCS	40166
	36"	900	550SJ36NCS	40167
	42"	1050	550SJ42NCS	40168
	48"	1200	550SJ48NCS	40169
	60"	1500	550SJ60NCS	39939

ORDERING NUMBER	ITEM CODE	WT. LBS.
SSC STEEL JOINT WITH BARE STAINLESS CABLE		
550SJ18SSC	39675	3.3
550SJ24SSC	39904	4.3
550SJ30SSC	39917	5.5
550SJ36SSC	39935	6.5
550SJ42SSC	39938	7.8
550SJ48SSC	39842	8.8
550SJ60SSC	39855	11.4

BULK FASTENER SETS

Required for Various Belt Widths

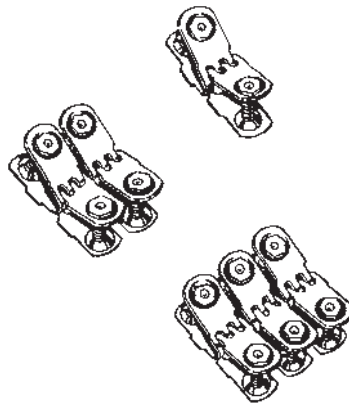
		375X		550	
BELT WIDTH		(RECOMMENDED)		(RECOMMENDED)	
in.	mm	SETS OF 3-PLATE	SETS OF 2-PLATE	SETS OF 3-PLATE	SETS OF 1-PLATE
12"	300	3	1		7
14"	350	3	2		9
16"	400	5			10
18"	450	5	1		11
20"	500	5	2	2	7
24"	600	7		2	8
28"		7	2	2	10
	700	7	2	2	11
30"	750	9		2	12
36"	900	11		2	16
	1000	12		2	18
42"	1050	13		2	20
	1200	15		2	24
48"		15		2	24
	1350	17		2	28
54"		17		2	28
	1500	18	1	2	32
60"		19		2	32
	1800	22	1	2	39
72"		23		2	40
	2100	25	2	2	48
84"		27		2	48
	2400	30	1	2	55
96"		31		2	56
	3000	37	2	2	71
120"		39		2	72

MEGALLOY®

("J" CARTON – Individual Plates w/Steel Nuts & Bolts)

550

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm	MA MEGALLOY JOINT WITH BARE STAINLESS CABLE		
CARTON — One Complete Joint				
18"	450	550MAJ18SSC	39574	3.3
24"	600	550MAJ24SSC	39577	4.3
30"	750	550MAJ30SSC	39580	5.5
36"	900	550MAJ36SSC	39583	6.5
42"	1050	550MAJ42SSC	39586	7.8
48"	1200	550MAJ48SSC	39589	8.8



BULK FASTENERS

Per set (with bolts & nuts)

Per container (with bolts and nuts)

Per set (with bolts & nuts)

Per container (with bolts and nuts)

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	SETS/ CTN	WT. LBS.
STEEL							
Two-Plate Fastener	375X-2STS	39950	.3	375X-2	40100	25	8.0
Three-Plate Fastener	375X-3STS	39951	.5	375X-3	40101	18	8.5
Single-Plate Fastener	550-1STS	39952	.3	550-1	40102	50	12.0
Three-Plate Fastener	550-3STS	39953	.8	550-3	40103	18	13.0
MEGALLOY							
Single-Plate Fastener				550MA-1	40058	50	13.0

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	SETS/ CTN	WT. LBS.
STAINLESS 300 SERIES							
Two-Plate Fastener	375XS-2STS	39957	.3	375XS-2	40108	25	6.3
Three-Plate Fastener	375XS-3STS	39958	.5	375XS-3	40109	18	8.1
Single-Plate Fastener	550S-1STS	39959	.3	550S-1	40110	50	12.1
EXTRA CLIPS							
#550 Clips (100/Pkg.)	CLIPS (550)	40134	2.8				

NOTE: Non-listed cartons over 60" (1500 mm) are supplied in single plate sets.



Flexco® Bolt Hinged Fasteners

HINGE PINS



PACKAGES OF 10 PINS

EACH (ONE PIN)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm	NC NYLON COVERED STEEL CABLE (1/4" dia.)		
12"	300	NC-12	40150	.8
14"	350	NC-14	40151	1.0
16"	400	NC-16	40152	1.2
18"	450	NC-18	40153	1.4
20"	500	NC-20	40154	1.5
24"	600	NC-24	40155	1.7
26"	650	NC-26	40156	1.8
30"	750	NC-30	40157	2.2
36"	900	NC-36	40158	2.6
42"	1050	NC-42	40159	3.1
48"	1200	NC-48	40160	3.5
54"	1350	NC-54	40161	3.9
60"	1500	NC-60	40162	4.3
72"	1800	NC-72	40163	5.0
100 FOOT COILS				
BULK		NC-C	39740	8.6

ORDERING NUMBER	ITEM CODE	WT. LBS.
NCS NYLON COVERED STAINLESS CABLE* (1/4" dia.)		
NCS-12	40170	.8
NCS-14	40171	1.0
NCS-16	40172	1.2
NCS-18	40173	1.4
NCS-20	40174	1.5
NCS-24	40175	1.7
NCS-30	40177	2.2
NCS-36	40178	2.6
NCS-42	40179	3.1
NCS-48	40180	3.5
NCS-54	40181	3.9
NCS-60	40182	4.3
NCS-72	40183	5.0

ORDERING NUMBER	ITEM CODE	WT. LBS.
NC NYLON COVERED STEEL CABLE (1/4" dia.)		
NC-12-1	38000	.1
NC-14-1	38001	.1
NC-16-1	38002	.1
NC-18-1	38003	.1
NC-20-1	38004	.2
NC-24-1	38005	.2
NC-30-1	38007	.2
NC-36-1	38008	.2
NC-42-1	38009	.2
NC-48-1	38010	.3
NC-54-1	38011	.3
NC-60-1	38012	.4
NC-72-1	38013	.4

ORDERING NUMBER	ITEM CODE	WT. LBS.
NCS NYLON COVERED STAINLESS CABLE* (1/4" dia.)		
NCS-24-1	38041	.2
NCS-30-1	38043	.2
NCS-36-1	38044	.2
NCS-42-1	38045	.3
NCS-48-1	38046	.3
NCS-54-1	38047	.3
NCS-60-1	38048	.4
NCS-72-1	38049	.5

For 375X or 550

in.	mm	NAC NYLON COVERED ARMORED CABLE (1/4" dia.)		
18"	450	NAC-18	40629	1.8
24"	600	NAC-24	40631	2.4
26"	650	NAC-26	40632	2.6
30"	750	NAC-30	40633	3.0
36"	900	NAC-36	40634	3.6
42"	1050	NAC-42	40636	4.2
48"	1200	NAC-48	40637	4.8
54"	1350	NAC-54	40638	5.4
60"	1500	NAC-60	40639	6.0
72"	1800	NAC-72	40640	7.2

AC BARE ARMORED CABLE (1/4" dia.)		
AC-18	40685	1.7
AC-24	40686	2.3
AC-26	40687	2.4
AC-30	40688	2.8
AC-36	40689	3.4
AC-42	40691	3.8
AC-48	40692	4.8

NAC NYLON COVERED ARMORED CABLE (1/4" dia.)		
NAC-18-1	38108	.2
NAC-24-1	38109	.2
NAC-26-1	38110	.2
NAC-30-1	38111	.3
NAC-36-1	38112	.3
NAC-42-1	38113	.4
NAC-48-1	38114	.4
NAC-54-1	38115	.5
NAC-60-1	38116	.5
NAC-72-1	38117	.6

AC BARE ARMORED CABLE (1/4" dia.)		
AC-18-1	38129	.2
AC-24-1	38130	.2
AC-26-1	38131	.2
AC-30-1	38132	.3
AC-36-1	38133	.3
AC-42-1	38134	.4
AC-48-1	38135	.4
AC-54-1	38136	.5
AC-60-1	38137	.5
AC-72-1	38138	.6

in.	mm	SC BARE STEEL CABLE (1/4" dia.)		
24"	600	SC-24	40202	2.5
26"	650	SC-26	40203	2.6
30"	750	SC-30	40204	3.1
36"	900	SC-36	40205	3.7
42"	1050	SC-42	40206	4.3
48"	1200	SC-48	40207	4.9

SSC BARE STAINLESS CABLE* (7/32" dia.)		
SSC-24	40210	2.2
SSC-30	40211	2.5
SSC-36	40212	3.0
SSC-42	40213	3.5
SSC-48	40214	4.0

SC BARE STEEL CABLE (1/4" dia.)		
SC-24-1	38180	.2
SC-30-1	38182	.3
SC-36-1	38183	.3
SC-42-1	38184	.4
SC-48-1	38185	.4

SSC BARE STAINLESS CABLE* (7/32" dia.)		
SSC-24-1	38199	.2
SSC-30-1	38201	.3
SSC-36-1	38202	.3
SSC-42-1	38203	.4
SSC-48-1	38204	.4

in.	mm	ACS BARE ARMORED STAINLESS CABLE* (17/64" dia.)		
18"	450			
24"	600			
30"	750	ACS-30	41354	2.8
36"	900	ACS-36	41355	3.0
42"	1050	ACS-42	41356	3.2
48"	1200	ACS-48	41357	3.5
54"	1350	ACS-54	41358	3.7
60"	1500	ACS-60	41359	4.0

* 300 SERIES		
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ACS BARE ARMORED STAINLESS CABLE* (17/64" dia.)		
ACS-30-1	41380	.2
ACS-36-1	41381	.2
ACS-42-1	41382	.2
ACS-48-1	41383	.3
ACS-54-1	41384	.3
ACS-60-1	41385	.4

NB NYLON COVERED BRONZE CABLE (1/4" dia.)		
NB-18-1	38075	.2
NB-24-1	38077	.2
NB-30-1	38079	.3
NB-36-1	38080	.3
NB-42-1	38081	.4

- ☐ **Stock Items** (non-shaded) carried in factory inventory.
- ☐ **Made To Order Items** (shaded) allow one week for production.
In most cases, the next standard stock item can be adapted to meet your requirements.
- Non-Listed Items** are available.
Request quote for price and delivery.

Flexco® Bolt Hinged Fasteners

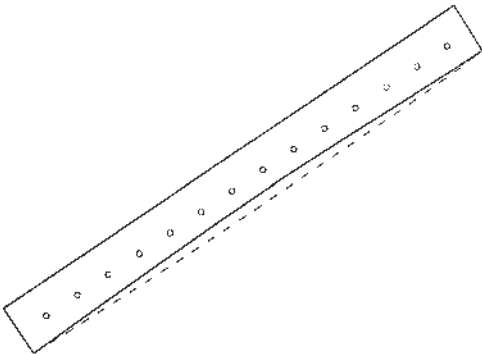


INSTALLATION TOOLS

CURVED TEMPLATES

BELT WIDTH		ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE
in.	mm	375X		550	
12"	300	375X-12	30813	512	30799
14"	350	375X-14	30814		
16"	400	375X-16	30815	516	30800
18"	450	375X-18	30816	518	30801
20"	500	375X-20	30817	520	30802
24"	600	375X-24	30818	524	30803
26"	650	375X-26	30819	526	30804
30"	750	375X-30	30820	530	30805
36"	900	375X-36	30821	536	30806
42"	1050	375X-42	30822	542	30807
48"	1200	375X-48	30823	548	30808
54"	1350	375X-54	30824	554	30809
60"	1500	375X-60	30825	560	30810
72"	1800	375X-72	30826	572	30811

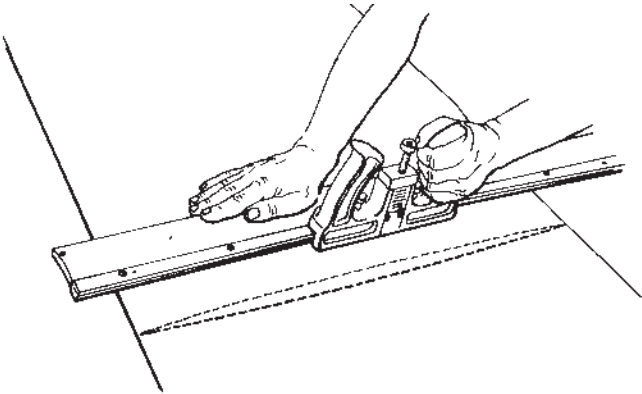
NOTE: All templates up to and including 72" are curved. For belt widths over 72", straight template supplied.



CURVED BELT CUTTERS

DESCRIPTION	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm			
Cutter Complete	30"	750	400430	30914	14.2
	36"	900	400436	30915	16.1
	42"	1050	400442	30916	18.9
	48"	1200	400448	30917	19.0
	60"	1500	400460	30918	23.0
Cutter Base Only	30"	750	430	30950	5.4
	36"	900	436	30951	6.2
	42"	1050	442	30952	7.1
	48"	1200	448	30953	7.9
	60"	1500	460	30954	9.6
Cutter Head Only			400	30919	5.1
Cutter Blade			30023	30909	.2
Cutter Blade (Long)			30023L	30913	.2
Nails for Cutter Base (142 per package)			6D	30436	1.0

NOTE: Belt widths over 72" require straight cutters.
Please refer to Page 70 for 300 series straight cutters.



EXTRA BOLTS & NUTS

100 PER BOX – BOLT DIMENSION IS 1/4" X 1-11/16"

FOR FASTENER NUMBER	ORDERING NUMBER / ITEM CODE	WT. LBS.
BOLTS—STEEL		
375X	20398	2.1
550	20399	2.4
BOLTS—STAINLESS		
375X/550	20400	2.3
BOLTS—EVERDUR		
375X/550	20397	2.4

FOR FASTENER NUMBER	ORDERING NUMBER / ITEM CODE	WT. LBS.
NUTS—STEEL—UNSLOTTED NUTS		
375X/550	20380	.9
NUTS—STAINLESS—SLOTTED NUTS		
375X/550	20381	.7
NUTS—EVERDUR—SLOTTED NUTS		
375X/550	20387	.8

Exclusive Piloted Bolt Design Simplifies Installation:

The new piloted bolt is currently being phased in to replace standard bolt designs. To order the new piloted bolts as they become available, use standard bolt ordering numbers.

Flexco® SR™ Scalloped Edge™ Rivet Hinged Fasteners



FASTENERS

Order each component separately for a complete splice: Fastener Strip + Rivets + Hinge Pin

STEEL (Continuous Strip)

For R5	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	PACKAGE (Two Fastener Strips)		
	18"	450	R5-SE-18/450	41314	2.6
	24"	600	R5-SE-24/600	41315	3.4
	26"	650	R5-SE-26/650	41409	3.7
	30"	750	R5-SE-30/750	41276	4.2
	36"	900	R5-SE-36/900	41277	5.1
	42"	1050	R5-SE-42/1050	41278	5.9
	48"	1200	R5-SE-48/1200	41279	6.9
	54"	1350	R5-SE-54/1350	41296	7.3
	60"	1500	R5-SE-60/1500	41298	8.5
	72"	1800	R5-SE-72/1800	41316	10.4

STAINLESS TYPE 316 (Continuous Strip)

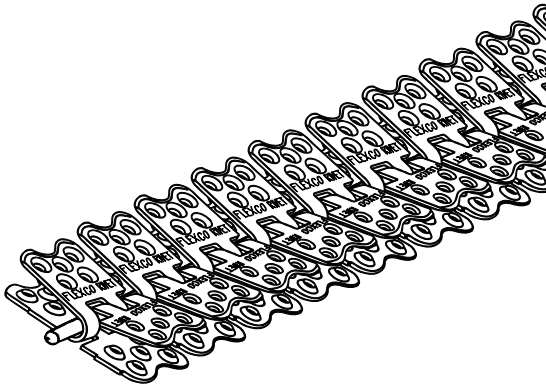
	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	PACKAGE (Two Fastener Strips)		
	18"	450	R5S-SE-18/450	41326	2.6
	24"	600	R5S-SE-24/600	41327	3.4
	30"	750	R5S-SE-30/750	41289	4.2
	36"	900	R5S-SE-36/900	41290	5.1
	42"	1050	R5S-SE-42/1050	41291	5.9
	48"	1200	R5S-SE-48/1200	41292	6.9
	60"	1500	R5S-SE-60/1500	41294	8.5

RUSTALLOY® (Continuous Strip)*

	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	PACKAGE (Two Fastener Strips)		
	18"	450			
	24"	600	RAR5-SE-24/600	41328	3.4
	26"	650	RAR5-SE-26/650	41329	3.6
	30"	750	RAR5-SE-30/750	41283	4.2
	36"	900	RAR5-SE-36/900	41284	5.1
	42"	1050	RAR5-SE-42/1050	41285	5.9
	48"	1200	RAR5-SE-48/1200	41286	6.9
	54"	1350	RAR5-SE-54/1350	41287	7.3
	60"	1500	RAR5-SE-60/1500	41288	8.5

MEGALLOY® (4 Plate Strips. 10 Strip Per Box)

For R5	ORDERING NUMBER		ITEM CODE	WT. LBS.
	R5MA-SE		41067	4.7
	Plates Required for one R5MA Joint			
	BELT WIDTH		PLATES REQUIRED	
	in.	mm		
	18"	450	20	54
	24"	600	26	60
	30"	750	32	68
	36"	900	40	82
	42"	1050	46	



STEEL (Continuous Strip)

For R5-1/2	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	PACKAGE (Two Fastener Strips)		
	18"	450	R5-1/2-SE-18/450	41514	3.9
	24"	600	R5-1/2-SE-24/600	41515	5.0
	30"	750	R5-1/2-SE-30/750	41516	6.3
	36"	900	R5-1/2-SE-36/900	41513	7.8
	42"	1050	R5-1/2-SE-42/1050	41509	8.8
	46"	1150			
	48"	1200	R5-1/2-SE-48/1200	41510	9.9
	54"	1350	R5-1/2-SE-54/1350	41525	11.6
	60"	1500	R5-1/2-SE-60/1500	41511	12.5
	72"	1800	R5-1/2-SE-72/1800	41512	15.5

RUSTALLOY® (Continuous Strip)*

	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	PACKAGE (Two Fastener Strips)		
	18"	450			
	24"	600	RAR5-1/2-SE-24/600	41341	5.0
	30"	750	RAR5-1/2-SE-30/750	41342	6.3
	36"	900	RAR5-1/2-SE-36/900	41351	7.5
	42"	1050	RAR5-1/2-SE-42/1050	41391	8.9
	46"	1150	RAR5-1/2-SE-46/1150	41392	9.7
	48"	1200	RAR5-1/2-SE-48/1200	41319	10.1
	54"	1350	RAR5-1/2-SE-54/1350	41393	11.5
	60"	1500	RAR5-1/2-SE-60/1500	41394	12.5
	72"	1800	RAR5-1/2-SE-72/1800	41395	15.4

MEGALLOY® (4 Plate Strips. 10 Strip Per Box)

For R5-1/2	ORDERING NUMBER		ITEM CODE	WT. LBS.
	R5-1/2MA-SE		41450	4.7
	Plates Required for one R5-1/2MA Joint			
	BELT WIDTH		PLATES REQUIRED	
	in.	mm		
	18"	450	20	54
	24"	600	26	60
	30"	750	32	68
	36"	900	40	82
	42"	1050	46	

* 400 SERIES STAINLESS

- ☐ **Stock Items** (non-shaded) carried in factory inventory.
- ☐ **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.
- Non-Listed Items** are available. Request quote for price and delivery.



Flexco® SR™ Scalloped Edge™ Rivet Hinged Fasteners

FASTENERS

Order each component separately for a complete splice: Fastener Strip + Rivets + Hinge Pin

STEEL (Continuous Strip)

For R6	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	PACKAGE (Two Fastener Strips)		
	24"	600	R6-SE-24/600	40408	6.6
	30"	750	R6-SE-30/750	40409	8.4
	36"	900	R6-SE-36/900	40399	10.3
	42"	1050	R6-SE-42/1050	40389	11.7
	46"	1150	R6-SE-46/1150	40415	13.2
	48"	1200	R6-SE-48/1200	40390	13.8
	54"	1350	R6-SE-54/1350	40391	14.6
	60"	1500	R6-SE-60/1500	40392	16.2
	72"	1800	R6-SE-72/1800	40393	20.8
	84"	2130	R6-SE-84/2130	40416	28.7

RUSTALLOY® (Continuous Strip) *

	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	PACKAGE (Two Fastener Strips)		
	24"	600			
	30"	750			
	36"	900			
	42"	1050	RAR6-SE-42/1050	41542	11.7
	46"	1150	RAR6-SE-46/1150	41548	13.2
	48"	1200	RAR6-SE-48/1200	41543	13.8
	54"	1350	RAR6-SE-54/1350	41544	14.6
	60"	1500	RAR6-SE-60/1500	41545	16.2
	72"	1800	RAR6-SE-72/1800	41546	20.8
	84"	2130	RAR6-SE-84/2130	41547	28.7

RAR6LP LOW PROFILE*

	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	PACKAGE (Two Fastener Strips)		
	24"	600			
	30"	750			
	36"	900			
	42"	1050	RAR6LP-SE-42/1050	40828	8.4
	46"	1150	RAR6LP-SE-46/1150	40834	9.0
	48"	1200	RAR6LP-SE-48/1200	40829	9.6
	54"	1350	RAR6LP-SE-54/1350	40830	10.1
	60"	1500	RAR6LP-SE-60/1500	40831	10.7
	72"	1800	RAR6LP-SE-72/1800	40832	12.5
	84"	2130	RAR6LP-SE-84/2130	40833	16.4

RUSTALLOY® (Continuous Strip) * * 400 SERIES STAINLESS

For R8	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	PACKAGE (Two Fastener Strips)		
	48"	1200	RAR8-SE-48/1200	41712	13.8
	54"	1350	RAR8-SE-54/1350	41713	14.6
	60"	1500	RAR8-SE-60/1500	41714	16.2
	72"	1800	RAR8-SE-72/1800	41715	20.8
	84"	2130	RAR8-SE-84/2130	41716	28.7

STAINLESS 300 SERIES

For R9	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	PACKAGE (Two Fastener Strips)		
	48"	1200	R9S-SE-48/1200	41737	17.0
	54"	1350	R9S-SE-54/1350	41738	19.0
	60"	1500	R9S-SE-60/1500	41739	21.8
	72"	1800	R9S-SE-72/1800	41740	25.8
	84"	2130	R9S-SE-84/2130	41741	30.2

RIVET SELECTION CHART

FASTENER SIZE	BELT THICKNESS RANGE		RIVET SIZE
	in.	mm	
R5	7/32-5/16	6-8	SRA
	9/32-3/8	7-10	SRB
	11/32-7/16	9-11	SRC
	13/32-7/16	10.5-11	SRC/D
R5-1/2 & RAR6LP	5/16-11/32	8-9	SRB
	5/16-13/32	8-10.5	SRC
	3/8-15/32	10-12	SRC/D
	7/16-17/32	11-13.5	SRD
	1/2-19/32	13-15	SRE
	9/16-21/32	14-16.5	SRF*
	5/8-23/32	16-18	SRG*
R6	13/32-7/16	9-11	SRC/D
	13/32-1/2	10.5-13	SRD
	15/32-9/16	12-14	SRE
	17/32-5/8	13.5-16	SRF
RAR8	19/32-11/16	15-17	SRG
	13/32-7/16	10.5-11	SRC/D
	13/32-1/2	10.5-13	SRD
	15/32-9/16	12-14	SRE
R9S	17/32-5/8	13.5-16	SRF
	19/32-11/16	15-17	SRG
	15/32-9/16	12-14	SRE
	17/32-5/8	13.5-16	SRF
	19/32-11/16	16-17	SRG
	21/32-3/4	16.5-19	SRH
	23/32-13/16	18-21	SRI
	25/32-7/8	20-22	SRJ**
	27/32-15/16	21-24	SRK**

Rivets Required For One R5, R5-1/2 or R6 Joint

BELT WIDTH		RIVETS REQUIRED
in.	mm	
18"	450	100
24"	600	130
30"	750	160
36"	900	200
42"	1050	230
48"	1200	270
54"	1350	300
60"	1500	340
72"	1800	410

Rivets Required For One RAR8 or R9S Joint

BELT WIDTH		RIVETS REQUIRED
in.	mm	
48"	1200	432
54"	1350	480
60"	1500	544
72"	1800	656
84"	2130	768

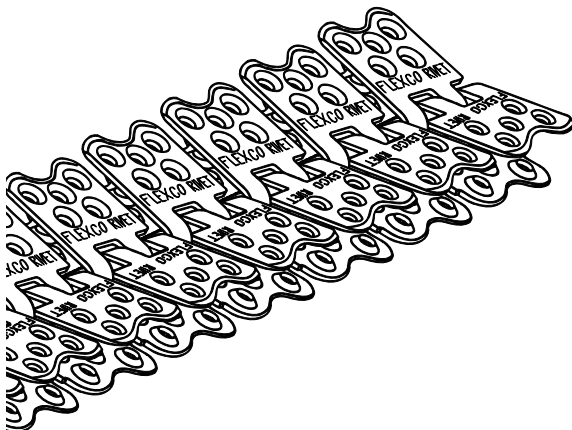
 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available. Request quote for price and delivery.

* Applies to RAR6LP only.

** Use with 3/4" diameter hinge pin.



Flexco® SR™ Scalloped Edge™ Rivet Hinged Fasteners



RIVETS

Self-setting, pre-assembled with pilot nails

STEEL

ORDERING NUMBER	ITEM CODE	BOX QTY.	WT. LBS.
BOX (100 Rivets)			
SRA-100	40539	100	.9
SRB-100	40540	100	1.0
SRC-100	40541	100	1.1
BOX (250 Rivets)			
SRA	40527	250	2.3
SRB	40528	250	2.5
SRC	40529	250	2.6
SRC/D	40538	250	2.8
SRD	40530	250	2.9
SRE	40531	250	3.1
SRF	40532	250	3.1
SRG	40533	250	3.2
SRH	40534	250	3.4
SRI	40535	250	3.5
SRJ	40536	250	3.6
SRK	40537	250	3.7
BUCKET (2000 Rivets)			
SRA-2M	41190	2000	16.6
SRB-2M	41191	2000	18.1
SRC-2M	41192	2000	20.2
SRC/D-2M	41193	2000	21.2
SRD-2M	41194	2000	21.9
SRE-2M	41195	2000	23.1
SRF-2M	41196	2000	24.4
SRG-2M	41197	2000	24.9

STAINLESS (TYPE 430)

ORDERING NUMBER	ITEM CODE	BOX QTY.	WT. LBS.
BOX (250 Rivets)			
SRA-S	40542	250	2.3
SRB-S	40543	250	2.5
SRC-S	40544	250	2.6
SRC/D-S	40548	250	2.8
SRD-S	40545	250	2.9
SRE-S	40546	250	3.1
SRF-S	40547	250	3.1
SRG-S	40523	250	3.2
SRH-S	40522	250	3.4
SRI-S	40506	250	16.7
SRJ-S	40507	250	18.4
SRK-S	40520	250	19.9
BUCKET (2000 Rivets)			
SRA-S-2M	41200	2000	17.1
SRB-S-2M	41201	2000	18.9
SRC-S-2M	41202	2000	20.6
SRC/D-S-2M	41203	2000	21.3
SRD-S-2M	41204	2000	21.9
SRE-S-2M	41205	2000	22.9
SRF-S-2M	41206	2000	23.5
SRG-S-2M	41207	2000	24.7
SRH-S-2M	41208	2000	25.1
SRI-S-2M	41181	2000	26.3
SRJ-S-2M	41183	2000	27.5
SRK-S-2M	41185	2000	28.7



NOTE: Use standard rivet selection criteria for collated rivet strips.

RAPID LOADER™ RIVET STRIPS

(For R5, R5-1/2, R6, BR10)

Self-setting, pre-assembled with pilot nails

60 Strips / 1200 Rivets per Bucket

DESCRIPTION		ORDERING NUMBER	ITEM CODE	WT. LBS.
Size	Color Code			
STEEL				
A	Red	CSRLA	40857	13.00
B	White	CSRLB	40858	13.92
C	Blue	CSRLC	40859	14.84
C/D	Orange	CSRLC/D	40860	15.56
D	Green	CSRLD	40861	16.06
E	Purple	CSRLE	40862	16.62
F	Yellow	CSRLF	40863	17.34
G	Black	CSRLG	40864	17.90
STAINLESS (TYPE 430)				
A	Red	CSRLA-S	40978	12.90
B	White	CSRLB-S	40979	13.80
C	Blue	CSRLC-S	40980	14.92
C/D	Orange	CSRLC/D-S	40981	15.31
D	Green	CSRLD-S	40982	15.92
E	Purple	CSRLE-S	40983	16.48
F	Yellow	CSRLF-S	40984	16.94
G	Black	CSRLG-S	40985	17.52

RAPID LOADER™ RIVET STRIPS

WITH WASHERS

(For R5, R5-1/2, R6, BR10)

(For use with the Flexco® Power Set™ Rivet Driver and Hilti DX 460-SR installation tool)

60 Strips / 1200 Rivets per Bucket

DESCRIPTION		ORDERING NUMBER	ITEM CODE	WT. LBS.
Size	Color Code			
STEEL				
A	Red	CSRLA-W	40891	13.00
B	White	CSRLB-W	40892	13.92
C	Blue	CSRLC-W	40893	14.84
C/D	Orange	CSRLC/D-W	40895	15.56
D	Green	CSRLD-W	40897	16.06
E	Purple	CSRLE-W	40898	16.62
F	Yellow	CSRLF-W	40899	17.34
G	Black	CSRLG-W	40901	17.90
STAINLESS (TYPE 430)				
A	Red	CSRLA-S-W	40955	12.90
B	White	CSRLB-S-W	40956	13.80
C	Blue	CSRLC-S-W	40957	14.92
C/D	Orange	CSRLC/D-S-W	40958	15.31
D	Green	CSRLD-S-W	40959	15.92
E	Purple	CSRLE-S-W	40961	16.48
F	Yellow	CSRLF-S-W	40969	16.94
G	Black	CSRLG-S-W	40971	17.52



Flexco® SR™ Scalloped Edge™ Rivet Hinged Fasteners

HINGE PINS



FOR R2 & R5

(SEE PAGE 55 FOR ADDITIONAL HINGE PINS.)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.
AC BARE ARMORED CABLE (1/4" dia.)					*ACS BARE ARMORED STAINLESS CABLE (17/64" dia.)			NAC NYLON COVERED ARMORED CABLE (1/4" dia.)			NC NYLON COVERED STEEL CABLE (1/4" dia.)			*NCS NYLON COVERED STAINLESS CABLE (1/4" dia.)		
		EACH (One Pin)			EACH (One Pin)			EACH (One Pin)			EACH (One Pin)			EACH (One Pin)		
12"	300										NC-12-1	38000	.1			
14"	350										NC-14-1	38001	.1			
16"	400										NC-16-1	38002	.1			
18"	450	AC-18-1	38129	.2				NAC-18-1	38108	.2	NC-18-1	38003	.1			
20"	500							NAC-24-1	38109	.2	NC-20-1	38004	.2			
24"	600	AC-24-1	38130	.2				NAC-26-1	38110	.2	NC-24-1	38005	.2	NCS-24-1	38041	.2
26"	650	AC-26-1	38131	.2				NAC-30-1	38111	.3	NC-30-1	38007	.2	NCS-30-1	38043	.2
30"	750	AC-30-1	38132	.3	ACS-30-1	41380	.3	NAC-36-1	38112	.3	NC-36-1	38008	.2	NCS-36-1	38044	.2
36"	900	AC-36-1	38133	.3	ACS-36-1	41381	.3	NAC-42-1	38113	.4	NC-42-1	38009	.2	NCS-42-1	38045	.3
42"	1050	AC-42-1	38134	.4	ACS-42-1	41382	.4	NAC-48-1	38114	.4	NC-48-1	38010	.3	NCS-48-1	38046	.3
48"	1200	AC-48-1	38135	.4	ACS-48-1	41383	.4	NAC-54-1	38115	.5	NC-54-1	38011	.3	NCS-54-1	38047	.3
54"	1350	AC-54-1	38136	.5	ACS-54-1	41384	.5	NAC-60-1	38116	.5	NC-60-1	38012	.4	NCS-60-1	38048	.4
60"	1500	AC-60-1	38137	.5	ACS-60-1	41385	.5	NAC-72-1	38117	.6	NC-72-1	38013	.4	NCS-72-1	38049	.5
72"	1800	AC-72-1	38138	.6	ACS-72-1	41388	.6									
PACKAGE (Ten Pins)					PACKAGE (Ten Pins)			PACKAGE (Ten Pins)			PACKAGE (Ten Pins)			PACKAGE (Ten Pins)		
18"	450	AC-18	40685	1.7				NAC-18	40629	1.7	NC-18	40153	1.3			
24"	600	AC-24	40686	2.3				NAC-24	40631	2.3	NC-24	40155	1.8	NCS-24	40175	1.8
26"	650	AC-26	40687	2.4				NAC-26	40632	2.4	NC-26	40156	1.8			
30"	750	AC-30	40688	2.8	ACS-30	41354	2.8	NAC-30	40633	2.8	NC-30	40157	2.0	NCS-30	40177	2.0
36"	900	AC-36	40689	3.4	ACS-36	41355	3.4	NAC-36	40634	3.4	NC-36	40158	2.3	NCS-36	40178	2.3
42"	1050	AC-42	40691	3.8	ACS-42	41356	3.8	NAC-42	40636	3.8	NC-42	40159	2.6	NCS-42	40179	2.6
48"	1200	AC-48	40692	4.8	ACS-48	41357	4.8	NAC-48	40637	4.8	NC-48	40160	3.0	NCS-48	40180	3.0
54"	1350				ACS-54	41358	5.4				NC-54	40161	3.4	NCS-54	40181	3.4
60"	1500				ACS-60	41359	6.1				NC-60	40162	3.9	NCS-60	40182	3.9
72"	1800				ACS-72	41363	6.8				NC-72	40163	5.0			
100 FOOT COILS					100 FOOT COILS			100 FOOT COILS			100 FOOT COILS			100 FOOT COILS		

FOR R2 & R5

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.
		SC BARE STEEL CABLE (1/4"dia.)			*SSC BARE STAINLESS CABLE (7/32"dia.)		
in.	mm	EACH (One Pin)			EACH (One Pin)		
18"	450						
24"	600	SC-24-1	38180	.2	SSC-24-1	38199	.2
30"	750	SC-30-1	38182	.3	SSC-30-1	38201	.3
36"	900	SC-36-1	38183	.3	SSC-36-1	38202	.3
38"	950						
40"	1000						
42"	1050	SC-42-1	38184	.4	SSC-42-1	38203	.4
44"	1100						
46"	1150						
48"	1200	SC-48-1	38185	.4	SSC-48-1	38204	.4
54"	1350	SC-54-1	38240	.5	SSC-54-1	38211	.5
60"	1500	SC-60-1	38188	.5	SSC-60-1	38205	.5
72"	1800	SC-72-1	38195	.6	SSC-72-1	38222	.6
PACKAGE (Ten Pins)					PACKAGE (Ten Pins)		
18"	450	SC-18	40201	1.8	SSC-18	40209	1.8
24"	600	SC-24	40202	2.3	SSC-24	40210	2.3
30"	750	SC-30	40204	2.9	SSC-30	40211	2.9
36"	900	SC-36	40205	3.4	SSC-36	40212	3.4
38"	950						
40"	1000						
42"	1050	SC-42	40206	4.0	SSC-42	40213	4.0
44"	1100						
46"	1150						
48"	1200	SC-48	40207	4.6	SSC-48	40214	4.6
54"	1350	SC-54	39808	5.1	SSC-54	39811	5.1
60"	1500	SC-60	39802	5.8	SSC-60	39812	5.8

FOR R5

ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.
SC932 BARE STEEL CABLE (9/32" dia.)			*SSC932 BARE STAINLESS CABLE (9/32" dia.)		
EACH (One Pin)			EACH (One Pin)		
SC932-18-1	38348	.4	SSC932-18-1	38349	.4
SC932-24-1	38344	.5	SSC932-24-1	38336	.5
SC932-30-1	38341	.6	SSC932-30-1	38337	.6
SC932-36-1	38342	.7	SSC932-36-1	38338	.7
SC932-38-1	38413	.7	SSC932-38-1	38425	.7
SC932-40-1	38406	.8	SSC932-40-1	38426	.8
SC932-42-1	38343	.8	SSC932-42-1	38339	.8
SC932-44-1	38405	.9	SSC932-44-1	38427	.9
SC932-46-1	38404	.9	SSC932-46-1	38428	.9
SC932-48-1	38345	.9	SSC932-48-1	38340	.9
SC932-54-1	38355	1.0	SSC932-54-1	38429	1.0
SC932-60-1	38351	1.0	SSC932-60-1	38352	1.0
SC932-72-1	38350	1.1	SSC932-72-1	38335	1.1
PACKAGE (Ten Pins)			PACKAGE (Ten Pins)		
SC932-30	38300	5.8	SSC932-30	38320	5.8
SC932-36	38301	7.0	SSC932-36	38321	7.0
SC932-38	38412	7.4	SSC932-38	38420	7.4
SC932-40	38409	7.8	SSC932-40	38417	7.8
SC932-42	38302	8.2	SSC932-42	38322	8.2
SC932-44	38411	8.6	SSC932-44	38419	8.6
SC932-46	38410	8.9	SSC932-46	38418	8.9
SC932-48	38303	9.3	SSC932-48	38323	9.3
SC932-54	38305	9.9	SSC932-54	38325	9.9
SC932-60	38312	10.5	SSC932-60	38317	10.5

***300 SERIES**

NOTE: For hinge pin retaining washers for R5 pins, see page 55.

Flexco®SR™ Scalloped Edge™ Rivet Hinged Fasteners



HINGE PINS



FOR R5-1/2, R6, RAR6LP

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
		AC6 BARE ARMORED STEEL CABLE (3/8"dia.)		
in.	mm	EACH (One Pin)		
24"	600	AC6-24-1	38164	.7
30"	750	AC6-30-1	38165	.8
36"	900	AC6-36-1	38166	1.0
38"	950	AC6-38-1	38161	1.1
40"	1000	AC6-40-1	38162	1.1
42"	1050	AC6-42-1	38167	1.2
44"	1100	AC6-44-1	38143	1.3
46"	1150			
48"	1200	AC6-48-1	38168	1.4
52"				
54"	1350	AC6-54-1	38169	1.5
60"	1500	AC6-60-1	38170	1.7
72"	1800	AC6-72-1	38171	2.1
84"	2130			
PACKAGE (Ten Pins)				
24"	600	AC6-24	40707	6.2
30"	750	AC6-30	40709	8.1
36"	900	AC6-36	40710	10.0
38"	950	AC6-38	38403	10.2
40"	1000	AC6-40	38401	11.0
42"	1050	AC6-42	40712	12.0
44"	1100	AC6-44	40713	12.3
46"	1150			
48"	1200	AC6-48	40714	12.5
52"	1350			
54"	1350	AC6-54	40716	14.7
60"	1500	AC6-60	40718	16.2
72"	1800	AC6-72	40720	19.6
84"	2130	AC6-84	40721	25.0

FOR R5-1/2, R6, RAR6LP & RAR8 FOR R6, RAR6LP

ORDERING NUMBER	ITEM CODE	WT. LBS.
SC6 BARE STEEL CABLE (23/64"dia.)		
EACH (One Pin)		
SC6-38-1	38370	1.1
SC6-40-1	38371	1.2
SC6-42-1	38376	1.2
SC6-44-1	38372	1.3
SC6-46-1	38373	1.4
SC6-48-1	38377	1.4
SC6-54-1	38374	1.5
SC6-60-1	38375	1.6
SC6-72-1	38378	2.1
SC6-84-1	38387	2.5
PACKAGE (Ten Pins)		
SC6-36	38362	10.5
SC6-38	38365	11.0
SC6-40	38366	11.6
SC6-42	38363	12.2
SC6-44	38367	12.8
SC6-46	38368	13.4
SC6-48	38364	14.0
SC6-54	38369	15.8
SC6-60	38380	17.6
SC6-72	38381	20.9
SC6-84	38390	25.0
ORDERING NUMBER	ITEM CODE	WT. LBS.
*ACS6 BARE ARMORED STAINLESS CABLE (3/8"dia.)		
EACH (One Pin)		
ACS6-36/900-1	39274	1.0
ACS6-40-1	39280	1.1
ACS6-42-1	39275	1.2
ACS6-46-1	39281	1.3
ACS6-48-1	39276	1.3
ACS6-52-1	39282	1.4
ACS6-54-1	39277	1.5
ACS6-60-1	39278	1.7
ACS6-72-1	39279	2.1
ACS6-84-1	39283	2.5
PACKAGE (Ten Pins)		
ACS6-36/900	39300	10.0
ACS6-40	39307	11.0
ACS6-42	39301	12.0
ACS6-46	39308	12.3
ACS6-48	39302	3.4
ACS6-52	39306	14.0
ACS6-54	39303	15.8
ACS6-60	39304	17.6
ACS6-72	39305	20.9
ACS6-84	39309	25.0
ORDERING NUMBER	ITEM CODE	WT. LBS.
NAC6 NYLON COVERED ARMORED CABLE (13/32"dia.)		
EACH (One Pin)		
NAC6-24-1	38144	.7
NAC6-30-1	38145	.8
NAC6-36-1	38146	1.0
NAC6-38-1	40940	1.1
NAC6-40-1	40941	1.1
NAC6-42-1	38147	1.2
NAC6-44-1	40942	1.3
NAC6-46-1	40943	1.4
NAC6-48-1	38148	1.4
NAC6-54-1	38149	1.5
NAC6-60-1	38150	1.7
NAC6-72-1	38151	2.1
NAC6-84-1	38154	2.4
PACKAGE (Ten Pins)		
NAC6-24	40654	6.5
NAC6-30	40657	8.3
NAC6-36	40659	10.0
NAC6-38	40681	10.2
NAC6-40	40670	11.0
NAC6-42	40661	11.8
NAC6-44	40680	12.3
NAC6-46	40679	12.9
NAC6-48	40663	13.5
NAC6-54	40665	15.0
NAC6-60	40667	17.0
NAC6-72	40669	20.1
NAC6-84	40671	24.4

*300 SERIES

FOR R9

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.
*NCS NYLON COVERED STAINLESS CABLE (5/8"dia.)					NCS NYLON COVERED STAINLESS CABLE (3/4"dia.)		
in.	mm	EACH (One Pin)			EACH (One Pin)		
48"	1200	NCS962-48-1	53234	2.2	NCS975-48-1	53255	3.1
54"	1350	NCS962-54-1	53235	2.4	NCS975-54-1	53256	3.5
60"	1500	NCS962-60-1	53236	2.7	NCS975-60-1	53257	4.0
72"	1800	NCS962-72-1	53237	3.3	NCS975-72-1	53258	4.8
84"	2130	NCS962-84-1	53238	3.8	NCS975-84-1	53259	5.6

HINGE PIN RETAINING WASHERS FOR R2, R5, 1/4" DIAMETER NYLON CABLE HINGE PINS ONLY

50 PER PACKAGE

ORDERING NUMBER	ITEM CODE	WT. LBS.
310-RET-50	40135	.3

NOTE: 1/4" inside diameter



- ☐ **Stock Items** (non-shaded) carried in factory inventory.
- ☐ **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.
- Non-Listed Items** are available. Request quote for price and delivery.



Flexco® SR™ Scalloped Edge™ Rivet Hinged Fasteners

INSTALLATION TOOLS

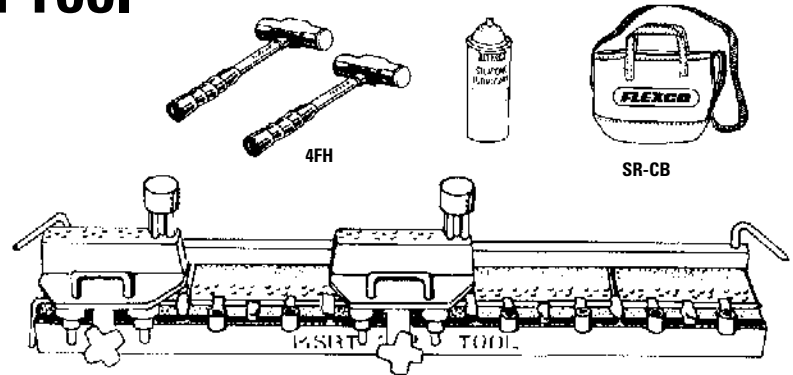
Multiple Rivet Applicator Tool

MSRT APPLICATOR COMPLETE

(Includes two SR700 Multiple Guide Blocks, two SR759 Multiple Drive Rods, two 4 lb. Hammers, Lubricant and one Canvas Carry Bag.)

(NOTE: For installation of R5, R5-1/2, and R6 Fasteners.)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
30"	750	MSRT-30	41041	63.0
36"	900	MSRT-36	41042	70.0
42"	1050	MSRT-42	41043	77.0
48"	1200	MSRT-48	41044	85.0
60"	1500	MSRT-60	41046	93.0
72"	1800	MSRT-72	41047	100.0
84"	2130	MSRT-84	41048	110.0



MSRT8 APPLICATOR COMPLETE

(NOTE: Installs R6, RAR6 & RAR8 fasteners only.)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
48"	1200	MSRT8-48	41032	85.0
60"	1500	MSRT8-60	41033	93.0
72"	1800	MSRT8-72	41034	100.0
84"	2130	MSRT8-84	41035	110.0

MSRT9 APPLICATOR COMPLETE

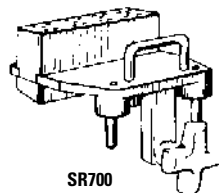
(NOTE: Installs R9 fasteners only.)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
48"	1200	MSRT9-48	40994	82.0
60"	1500	MSRT9-60	40995	98.0
72"	1800	MSRT9-72	40996	114.0
84"	2130	MSRT9-84	40997	121.0

NOTE: Guide blocks cannot be used with rivet sizes J, K and L.

MULTIPLE RIVET DRIVER COMPONENTS

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Multiple Guide Block	SR700	41054	3.0
Multiple 5 Prong Drive Rod	SR759	41055	1.0
Multiple Guide Block - For R8	SR800	41050	5.1
8 Prong Drive Rod	SR859-8	41068	1.2
Multiple Guide Block - For R9	SR900	41045	7.0
2 Prong Drive Rod	SR759-2	41058	.9
Silicone Lubricant	SL5-1	30932	1.4
Four lb. Hammer	4FH	30435	5.3
Six lb. Hammer	6FH	30375	7.3
Canvas Bag	SR-CB	41031	1.3



SR700



SR759

ALUMINUM MSRT APPLICATOR COMPLETE

(Includes two SR700 Multiple Guide Blocks, two SR759 Multiple Drive Rods, two 4 lb. Hammers, Lubricant and one Canvas Carry Bag.)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
30"	750	MSRT-30-AL	40771	*57.0
36"	900	MSRT-36-AL	40773	63.0
42"	1050	MSRT-42-AL	40775	69.0
48"	1200	MSRT-48-AL	40776	76.0
60"	1500	MSRT-60-AL	40782	89.0
72"	1800	MSRT-72-AL	40783	105.0
84"	2130	MSRT-84-AL	40784	*121.0
96"	2430	MSRT-96-AL	40785	*137.0

ALUMINUM MSRT8 APPLICATOR COMPLETE

(NOTE: Installs R6, RAR6 & RAR8 fasteners only.)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
48"	1200	MSRT8-48-AL	41115	76.0
60"	1500	MSRT8-60-AL	41116	89.0
72"	1800	MSRT8-72-AL	41117	105.0
84"	2130	MSRT8-84-AL	41118	*121.0
96"	2430	MSRT8-96-AL	41119	*137.0

* Estimated weight

Flexco® SR™ Scalloped Edge™ Rivet Hinged Fasteners



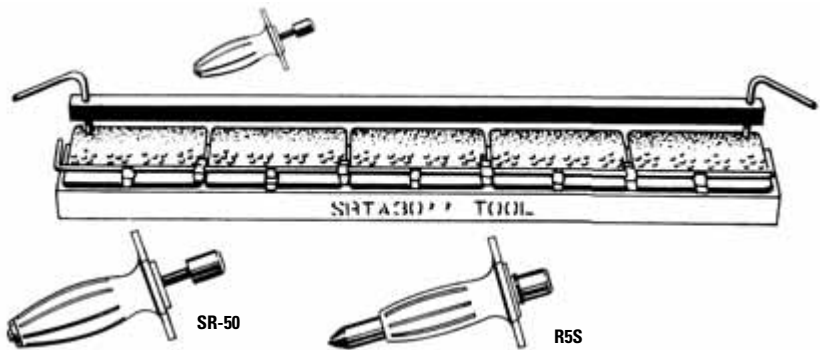
INSTALLATION TOOLS

Single Rivet Applicator Tool

SRTA APPLICATOR COMPLETE

(Includes one SR-50 Driver Tool Complete)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
30"	750	SRTA-30	41213	35.0
36"	900	SRTA-36	41214	41.8
42"	1050	SRTA-42	41215	48.6
48"	1200	SRTA-48	41216	55.8
60"	1500	SRTA-60	41218	69.8
72"	1800	SRTA-72	41219	83.0
84"	2130	SRTA-84	41220	85.2



SINGLE RIVET DRIVER TOOL

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Driver Tool Complete	SR-50	40510	.8
Drive Rod	SR5-7	40517	.3

RIVET SET*

ORDERING NUMBER	ITEM CODE	WT. LBS.
R5S	40348	1.9

*If no SRTA Application Tool is available, fasteners may be installed with an R5S Flexco Rivet Set. See Instruction Sheet No. RH315.

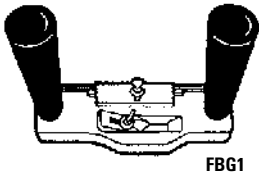
METAL TOOL BOX FOR SR™ and BR™ APPLICATOR TOOLS

DESCRIPTION	ORDERING NUMBER / ITEM CODE	WT. LBS.
36" Tool Box	40988	41.2
42" or 48" Tool Box	40990	48.2
60" Tool Box	40991	73.0

FLEXCO® BELT GROOVER

(7/16" WIDE GROOVE PATH)

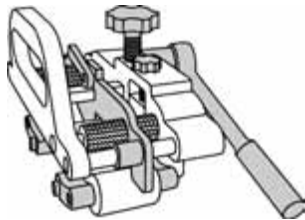
ORDERING NUMBER	ITEM CODE	WT. LBS.
FBG1	31978	1.8
EXTRA BLADES		
HSP3	31980	.1



FLEXCO® FSK™ BELT SKIVER

Width of Skive 2½" (64mm)

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Skiver Complete with Standard Blade	FSK-1	31995	20.7
Skiver Complete with High-Wear Blade	FSK-1A	32001	20.7
Sharpening Stone		31987	0.5
STK Tool Box		50009	5.4
REPLACEMENT PARTS			
Skiver Blade-Standard	FSK-1B	31996	0.3
Skiver Blade-High Wear	FSK-1BA	31999	0.3
Skiver Ratchet Assembly	FSK-1R	31991	1.8
Skiver Chain	FSK-1C	31992	0.4
Skiver Sprocket	FSK-1S	31993	0.2
Skiver Fence Assembly	FSK-1F	31994	1.1



BELT CUTTERS

Please refer to Page 72.

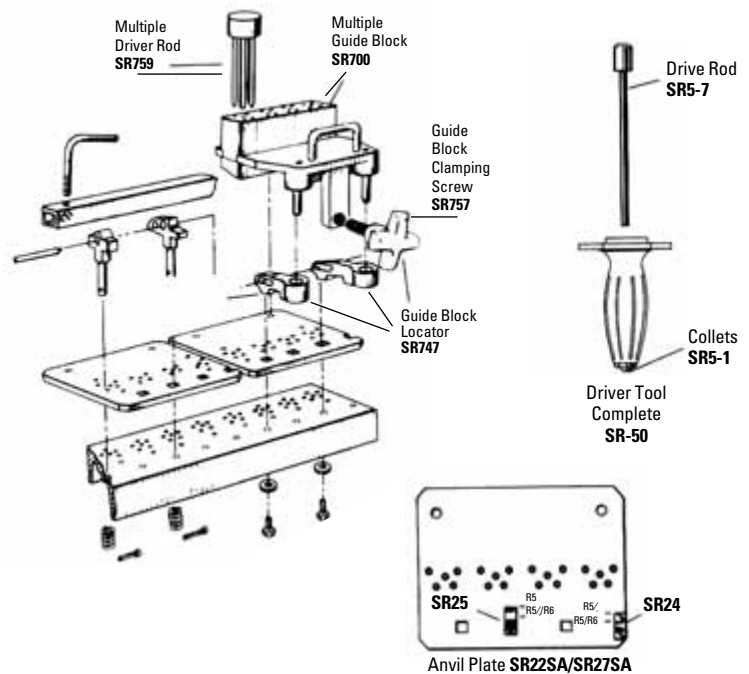
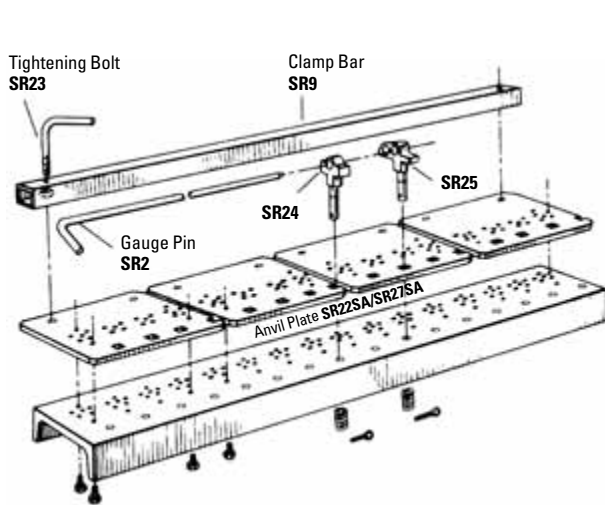
 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available. Request quote for price and delivery.



Flexco® SR™ Scalloped Edge™ Rivet Hinged Fasteners



REPLACEMENT PARTS FOR SRT, SRTA, MSRT TOOLS

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Gauge Pin Guide with Spring and Cotter Pin	SR24	40503	.1
Gauge Pin Guide with Spring and Cotter Pin	SR25	40504	.1
Stepped Anvil Plate Complete-for MSRT	SR22SA	40652	1.7
Stepped Anvil Plate Complete-for MSRT8	SR27SA	41778	1.7
Anvil Plate Screws (50/Package)	BRPS	40908	.7
Tightening Bolt Complete	SR23	40502	.2
Rivet Guide Locator Assembly	SR747	41056	.2
Clamping Screw	SR757	41057	.1
Collets-Set of Two	SR5-1	40511	.1
Gauge Pin for 30" Tool	SR2-30	40482	.5
Gauge Pin for 36" Tool	SR2-36	40483	.6
Gauge Pin for 42" Tool	SR2-42	40484	.7
Gauge Pin for 48" Tool	SR2-48	40485	.8
Gauge Pin for 60" Tool	SR2-60	40487	1.0
Gauge Pin for 72" Tool	SR2-72	40488	1.2
Gauge Pin for 84" Tool	SR2-84	40489	1.5
Clamp Bar for 30" Tool	SR9-30	40493	3.8
Clamp Bar for 36" Tool	SR9-36	40494	4.1
Clamp Bar for 42" Tool	SR9-42	40495	5.3
Clamp Bar for 48" Tool	SR9-48	40496	6.2
Clamp Bar for 60" Tool	SR9-60	40498	6.8
Clamp Bar for 72" Tool	SR9-72	40499	7.5
Clamp Bar for 84" Tool	SR9-84	40497	7.9

See Spare Parts Sheet FR-320.

PARTS REQUIRED TO SPAN THE ENTIRE WIDTH OF SRTA OR MSRT TOOLS

BELT WIDTH		SR700	SR747	SR24	SR25	SR22SA
in.	mm.	MULTIPLE GUIDE BLOCKS	RIVET GUIDE LOCATOR ASSEMBLIES	GAUGE PIN GUIDE	GAUGE PIN GUIDE	ANVIL PLATE COMPLETE
30	750	5	10	4	5	5
36	900	6	12	5	6	6
42	1050	7	14	6	7	7
48	1200	8	16	7	8	8
60	1500	10	20	9	10	10
72	1800	12	24	11	12	12
84	2130	14	28	13	14	14

REPLACEMENT PARTS FOR ALUMINUM MSRT TOOL

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Guide Locator	SR747-AL	43022	.2
Gauge Pin Guide	SR25-AL	43023	.1
Gauge Pin Guide	SR24-AL	43024	.1
Anvil Plate-5 Hole	SR22-AL	43025	1.7
Anvil Plate-8 Hole	SR27-AL	43026	2.5
Anvil Plate Screws	SRPS-AL	43027	.7
Clamp Bar Bolt	SR23-AL	43028	.2
Gauge Pin for 30" Tool	SR2-30-AL	43038	.5
Gauge Pin for 36" Tool	SR2-36-AL	43039	.6
Gauge Pin for 42" Tool	SR2-42-AL	43040	.7
Gauge Pin for 48" Tool	SR2-48-AL	43041	.8
Gauge Pin for 60" Tool	SR2-60-AL	43042	1.0
Gauge Pin for 72" Tool	SR2-72-AL	43043	1.2
Gauge Pin for 84" Tool	SR2-84-AL	43044	1.5
Gauge Pin for 96" Tool	SR2-96-AL	43045	2.0
Clamp Bar Nut W/Screws	SR91-AL	43029	.5
Clamp Bar Assembly for 30" Tool	SR9-30-AL	43030	3.8
Clamp Bar Assembly for 36" Tool	SR9-36-AL	43031	4.1
Clamp Bar Assembly for 42" Tool	SR9-42-AL	43032	5.3
Clamp Bar Assembly for 48" Tool	SR9-48-AL	43033	6.2
Clamp Bar Assembly for 60" Tool	SR9-60-AL	43034	6.8
Clamp Bar Assembly for 72" Tool	SR9-72-AL	43035	7.5
Clamp Bar Assembly for 84" Tool	SR9-84-AL	43036	7.9
Clamp Bar Assembly for 96" Tool	SR9-96-AL	43037	8.5

See Spare Parts Sheet X2090

 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available. Request quote for price and delivery.

Flexco® SR™ Scalloped Edge™ Rivet Hinged Fasteners



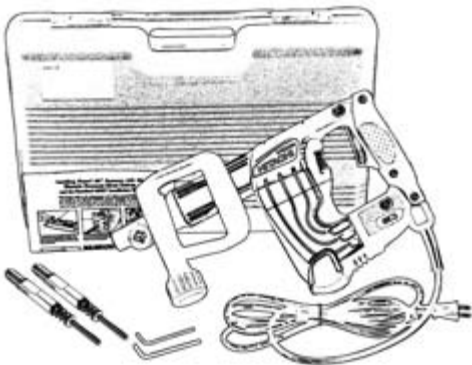
POWER INSTALLATION TOOLS

FLEXCO® ELECTRIC POWERED RIVET DRIVER KIT

(*Kit includes Driver, two Custom Drive Rods, Convenient Carrying Case)

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Standard Kit *	EPRDVSK-1	41077	34.0
Replacement Drive Rod	EPRDVS-DR	41078	37.0

- For use with standard 110 volt electric
- Works with standard MSRT application tool and guide block

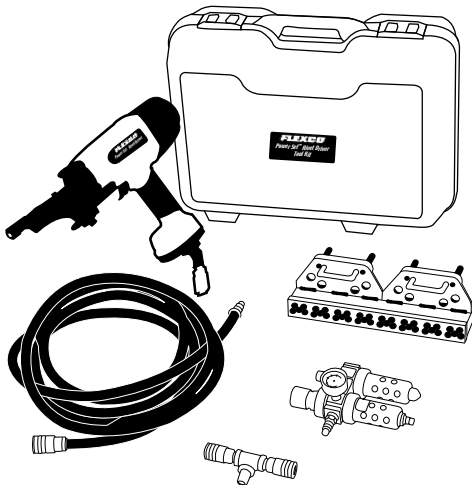


FLEXCO® POWER SET™ RIVET DRIVER

(Includes one Power Set™ Rivet Driver, one regulator/filter/lubricator with fittings, 25 foot air hose with/fittings, steel guide block, and a special "tee" fitting for multiple Power Set capability in a plastic carrying case.)

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Power Set Kit for R5, R5-1/2, & R6	MPSK5	43018	34.0
Power Set Kit for RAR8	MPSK8	43019	37.0

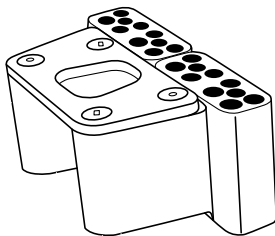
- For use with compressed air
- Works with Power Set steel guide block and standard MSRT application tool



STEEL GUIDE BLOCK ASSEMBLIES FOR THE HILTI DX 460-SR POWDER ACTUATED INSTALLATION TOOL

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Single Block-for one collated rivet strip	HRD-GB5-4	43020	10.0
Double Block-for two collated rivet strips	HRD-GB5-8	43021	20.0

- For use with the Hilti DX 460-SR Powder Actuated tool and special steel guide block assembly
- Works with standard MSRT application tool and special steel guide block



Purchase the Hilti DX 460-SR from Hilti Mining.



Phone: 1-800-950-6614

Fax: 1-800-950-6610

- Fully-automatic, .27 caliber powder-actuated fastening tool with power adjustment dial and automatic cartridge advance and piston return
- Approved for use in underground gassy mines - MSHA approval record: MSHA PAD-1/02





How Flexco® Bolt Solid Plate Fasteners Work

Strength of this fastener is derived from the compression of the plates, mounted above and below the belt, with high tensile strength bolts. This "compression" distributes the splice tension across the full width of each fastener plate. The holding ability is, thereby, increased by not solely relying upon the bolts to resist pull-out.

Additional strength and resistance to pull-out is obtained from the specially formed teeth on each plate. These teeth

imbed deep into the belt carcass, without damaging the carcass fibers.

A tight butt splice is achieved through the exaggerated bolt hole spacing in the templet which forces the belt end together. Flexco® Bolt Solid Plate Fasteners permit natural conformance with troughing or transition idlers.

140, 190 and 2-1/2 size fasteners are specifically designed for thinner belting, allowing increased compression, greater reach-back, and more fastener plates per belt width.

Applications	Installation Method	What You Need for Installation
Higher-tension main haulage belts in - Coal - Grain Elevators - Hard-Rock Mining - Aggregate Plants - Steel Mills - Foundries	Holes are punched in belt quickly and accurately with a templet and boring tool. Fasteners are installed on-site with portable, hand, or power tools.	- Fastener Plates - Bolts & Nuts - Templet - Belt Punch - Wrench - Bolt Horn - Flexco Installation Tool - Impact Tool or Carpenter's Brace
How to Specify the Correct Flexco® Bolt Solid Plate Fastener	Fastener Metal Selection	Hinge Pin Selection
1. Determine Belt Tension (PIW). 2. Measure your Belt Thickness. 3. Measure the Diameter of the Smallest Pulley in your Drive with Belt Wrap more than 90°. 4. Choose the fastener size that is appropriate for your specifications in the selection chart below.	Steel. For most applications, plated steel is recommended. MegAlloy®. For superior resistance to wear and abrasion. Stainless Steel. Type 316 Stainless Steel provides extra resistance to abrasion, magnetic attraction and corrosion from acids and chemicals. Everdur®. Spark-free material compared to steel and fully non-magnetic. Flexco® VP™. Rubber covered steel top plates.	No Hinge Pin Required.

Flexco® Bolt Solid Plate Fastener Selection Chart

Fastener Size	For Belts With Mechanical Fastener Ratings Up To:		Belt Thickness Range		Recommended Min. Pulley Diameter (90°)					
					Operating Tension 75-100% of Belt Rating		Operating Tension 50-75% of Belt Rating		Operating Tension Under 50% of Belt Rating	
	P.I.W.	kN/m	in.	mm	in.	mm	in.	mm	in.	mm
1	150	30	3/16-7/16	5-11	12	300	10	260	8	200
140*, 140VP	225	40	3/16-7/16	5-11	14	360	12	300	10	250
190, 190VP	330	60	5/16-9/16	8-14	18	460	16	410	14	360
1-1/2	300	50	7/16-11/16	11-17	18	460	16	410	14	360
2, 2VP	440	75	9/16-13/16	14-21	30	760	28	710	24	610
2	700	123	15/16-1-1/4	8-32	20	510	20	510	20	510
*When used with No.3 Lead Wedlok® pattern			Belts over 7/8" (22mm) require extra long No.2-1/4 bolts							
2-1/4	620	105	9/16-1-3/16	14-30	36	920	34	860	34	860
2-1/2	450	75	3/4-1	19-25	42	1070	42	1070	42	1070
3	560	100	15-16 & over	24 & over	48	1220	48	1220	48	1220

Flexco® Bolt Solid Plate Fasteners



FASTENERS

"E" BOX 25 FASTENER SETS

ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE	WT. LBS.
STEEL		MEGALLOY® TOP & BOTTOM PLATES, STEEL BOLTS & NUTS		STAINLESS – 300 SERIES		EVERDUR		
1E	20002							2.9
140E	20000	140EMAP	20364	140ES	20034	140EE	20090	4.6
190E	20001	190EMAP	20365	190ES	20035	190EE	20091	4.8
1-1/2E	20004	1-1/2EMAP	20366	1-1/2ES	20038	1-1/2EE	20094	5.9
2E	20005	2EMAP	20367	2ES	20039	2EE	20095	8.0
2-1/4E	20006	2-1/4EMAP	20368	2-1/4ES	20040	2-1/4EE	20096	10.8
2-1/2*	20007							6.4
3*	20008							7.0

*10 Fastener Sets

"E" BOX 25 FASTENER SETS

ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE	WT. LBS.
PROMAL TOP PLATES BALANCE STEEL		MEGALLOY® TOP PLATES BALANCE STEEL		300 SERIES STAINLESS TOP PLATES, BALANCE STEEL		1/8" RUBBER-COVERED T.P. BALANCE STEEL		
140EP	20164	140EMA	20330	140EST	20118			
		190EMA	20331	190EST	20119			
1-1/2EP	20168	1-1/2EMA	20334	1-1/2EST	20122			
2EP	20169	2EMA	20335	2EST	20123			
		2-1/4EMA	20336	2-1/4EST	20124	2-1/4ERCT	20191	10.3

"C" BUCKET (100 FASTENER SETS – BOTTOM PLATES PRE-ASSEMBLED)

ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE	WT. LBS.
STEEL		MEGALLOY® TOP PLATES BALANCE STEEL		MEGALLOY® TOP & BOTTOM PLATES, STEEL BOLTS & NUTS		
1C	20014					10.9
140C	20012	140CMA	20340	140CMAP	20370	15.7
190C	20013	190CMA	20341	190CMAP	20371	18.5
1-1/2C	20016	1-1/2CMA	20344	1-1/2CMAP	20372	21.9
2C	20017	2CMA	20345	2CMAP	20373	30.3
2-1/4C	20018	2-1/4CMA	20346			42.3
2-1/2C*	20019					64.0
3C*	20020					69.0

*Packaged in Cartons.

NOTE: Stainless and Everdur fastener sets are also available in "C" Buckets.

FASTENER SETS

REQUIRED FOR VARIOUS BELT WIDTHS

BELT WIDTH		FASTENER SIZE 1, 140 & 190				FASTENER SIZE 1-1/2, 2 & 2-1/4				FASTENER SIZE 2-1/2 & 3			
		90°		45°		90°		45°		90°		45°	
in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
12	300	10	9	12	12	8	8	9	10	6	6	7	7
18	450	15	14	19	19	12	11	15	15	9	9	12	12
24	600	20	19	26	26	16	15	21	21	12	13	17	16
30	750	25	24	33	33	20	19	27	27	16	16	21	21
36	900	30	29	41	40	24	23	33	32	19	19	26	26
	1000		32		45		26		36		21		29
42	1050	35	34	48	47	28	27	39	38	22	21	31	30
48	1200	40	39	55	54	32	31	44	43	26	26	35	35
54	1350	45	44	63	61	36	35	48	49	29	29	40	40
60	1500	50	49	69	68	40	39	56	55	32	32	44	44
72	1800	61	59	83	82	48	49	68	65	39	39	53	53

NOTE: Required fastener sets may vary from those listed depending on exact fastener size.

FLEXCO® VP™ FASTENERS

RUBBER COVERED TOP PLATES BALANCE STEEL				RUBBER COVERED TOP PLATES MEGALLOY® BOTTOM PLATES			
BOX*				BOX*			
ORDERING NUMBER	ITEM CODE	PLATES PER STRIP	STRIPS PER BOX	ORDERING NUMBER	ITEM CODE	PLATES PER STRIP	STRIPS PER BOX
140VP	20057	6	5	140VPMA	20081	6	5
190VP	20056	6	5	190VPMA	20060	6	5
2VP	20058	4	6				
BUCKET				BUCKET			
140VPB	20061	6	16	140VPBMA	20082	6	16
190VPB	20059	6	16	190VPBMA	20080	6	16
2VPB	20083	4	24				

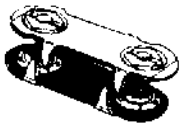
* Box quantities provide enough fasteners to splice a 36" (900mm) belt.



 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available. Request quote for price and delivery.



Flexco® Bolt Solid Plate Fasteners

INSTALLATION TOOLS

90° TEMPLATES

BELT WIDTH		ORDERING NUMBER	ITEM CODE
in.	mm	1	
12"	300	1-12	30516
14"	350	1-14	30517
16"	400	1-16	30518
18"	450	1-18	30519
20"	500	1-20	30520
24"	600	1-24	30521
26"	650		
28"	700		
30"	750	1-30	30524
36"	900	1-36	30525
42"	1050	1-42	30526
48"	1200	1-48	30527
60"	1500		
12"	300		
18"	450		
20"	500		
24"	600		
30"	750		
36"	900		
42"	1050		
48"	1200		
54"	1350		
60"	1500		
72"	1800		
2-1/4			
20"	500		
24"	600	2-1/4-24	30585
30"	750	2-1/4-30	30588
36"	900	2-1/4-36	30589
42"	1050	2-1/4-42	30590
48"	1200	2-1/4-48	30591
54"	1350	2-1/4-54	30592
60"	1500	2-1/4-60	30593
72"	1800	2-1/4-72	30594

ORDERING NUMBER	ITEM CODE
140	
140-12	30483
140-14	30484
140-16	30485
140-18	30486
140-20	30487
140-24	30488
140-30	30491
140-36	30492
140-42	30493
140-48	30494
1-1/2	
1-1/2-12	30548
1-1/2-18	30551
1-1/2-20	30552
1-1/2-24	30553
1-1/2-30	30556
1-1/2-36	30557
1-1/2-42	30558
1-1/2-48	30559
1-1/2-54	30560
1-1/2-60	30561
1-1/2-72	30562
2-1/2	
2-1/2-20	30600
2-1/2-24	30601
2-1/2-30	30604
2-1/2-36	30605
2-1/2-42	30606
2-1/2-48	30607
2-1/2-54	30608
2-1/2-60	30609
2-1/2-72	30610

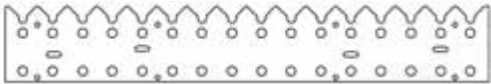
ORDERING NUMBER	ITEM CODE	WT. LBS.
190		
190-12	30500	1.3
190-14	30501	1.5
190-16	30502	1.7
190-18	30503	1.9
190-20	30504	2.1
190-24	30505	2.6
190-26	30506	2.6
190-28	30507	3.0
190-30	30508	3.3
190-36	30509	3.9
190-42	30510	4.5
190-48	30511	4.8
190-60	30513	5.9
2		
2-12	30564	1.2
2-18	30567	1.9
		1.8
2-24	30569	2.5
2-30	30572	3.1
2-36	30573	3.8
2-42	30574	4.4
2-48	30575	5.2
2-54	30576	5.6
2-60	30577	6.6
2-72	30578	7.2
3		
		2.9
		3.5
		4.4
3-36	30620	5.3
3-42	30621	6.2
3-48	30622	7.1
		7.9
3-60	30624	8.8
3-72	30625	10.6

45° TEMPLATES

ORDERING NUMBER	ITEM CODE
1	
1-12-45	30673
1-18-45	30676
1-24-45	30678
1-30-45	30681
1-36-45	30682
1-48-45	30684

ORDERING NUMBER	ITEM CODE
140	
140-24-45	30647
140-30-45	30650
140-36-45	30651
140-42-45	30652
140-48-45	30653
140-60-45	30655
1-1/2	
1-1/2-18-45	30707
1-1/2-24-45	30709
1-1/2-30-45	30712
1-1/2-36-45	30713
1-1/2-42-45	30714
1-1/2-48-45	30715
1-1/2-60-45	30717

ORDERING NUMBER	ITEM CODE	WT. LBS.
190		
		1.1
190-18-45	30661	2.3
190-24-45	30663	3.0
190-30-45	30666	3.7
190-36-45	30667	4.5
190-42-45	30668	5.2
190-48-45	30669	6.0
190-60-45	30671	7.5
2		
		2.0
2-24-45	30725	3.0
2-30-45	30728	3.7
2-36-45	30729	5.3
2-42-45	30730	5.2
		6.0
2-60-45	30733	7.5

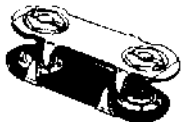


☐ **Stock Items** (non-shaded) carried in factory inventory.

☐ **Made To Order Items** (shaded) allow one week for production.
In most cases, the next standard stock item can be adapted to meet your requirements.

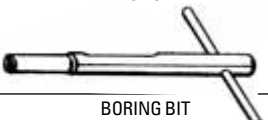
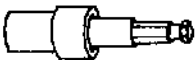
Non-Listed Items are available.
Request quote for price and delivery.

Flexco® Bolt Solid Plate Fasteners



INSTALLATION TOOLS

HAND & POWER TOOLS

HAND TOOLS	DESCRIPTION	FOR FASTENER NUMBER	ORDERING NUMBER	ITEM CODE	WT. LBS.
	BOLT HORN 		2BH	30480	.1
	BOLT BREAKER (Two Per Package) 	1,140,190 & RP1 1½, 2, 2¼ & RP2 2½ & 3	110 112* 113*	30474 30475 30479	1.2 1.4 2.0
	PUNCH 	1,140,190 & RP1 1½, 2, 2¼ & RP2 2½ & 3	P1P P2P P3P	30460 30461 30462	.1 .2 .3
	BORING BIT 	1,140,190 & RP1 1½, 2, 2¼ & RP2 2½ & 3	B1B B2B B3B	30468 30469 30470	.1 .1 .1
	WRENCH 	1,140,190 & RP1 1½, 2, 2¼ & RP2 2½ & 3	S1S** S2S S3S	30442 30443 30444	.2 .2 .2
POWER TOOLS	POWER PUNCH 	1,140,190 & RP1 1½, 2, 2¼ & RP2 2½ & 3	HP1 HP2 HP3	30463 30464 30465	.2 .2 .2
	POWER BORING BIT 	1,140,190 & RP1 1½, 2, 2¼ & RP2 2½ & 3	HB1 HB2 HB3	30471 30472 30473	.1 .1 .1
	POWER WRENCH  GREEN RED BLUE	1,140,190 & RP1 1½, 2, 2¼ & RP2 2½ & 3	HW1** HW2 HW3	30447 30448 30449	.3 .3 .4
	QUICK CHANGE CHUCK 		5552	30481	.4

* Sizes 112 & 113 are straight bolt breakers – no bend.

** For use with slotted nuts only.

NAILS FOR TEMPLETS

FOR USE WITH TEMPLETS	ORDERING NUMBER	ITEM CODE	WT. LBS.	NAILS/PKG. (Approx.)
#1, 140, 1-1/4 & 190	6D	30436	1.0	142
#1-1/2, 2, 2-1/4, 2-1/2 & 3	8D	30437	1.0	90

FLEXCO-LOK®

Belt tape 100' per carton

FASTENER SIZE	ORDERING NUMBER	ITEM CODE	WT. LBS.	TAPE WIDTH
Nos. 140, 1	FL7C	30888	.8	7/16"
Nos. 190	FL11C	30889	1.0	11/16"
1-1/2, 2, 2-1/4				



CRACKING CHISEL

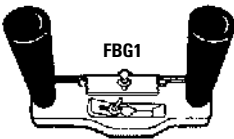
NUT SIZE	ORDERING NUMBER	ITEM CODE	WT. LBS.
1, 140 or 190	C1C	30438	1.2
1-1/2, 2, 2-1/4, or 3	C2C	30439	1.2



FLEXCO® BELT GROOVER

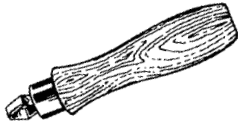
(7/16" wide groove path)

ORDERING NUMBER	ITEM CODE	WT. LBS.
FBG1	31978	1.8
EXTRA BLADES		
HSP3	31980	.1



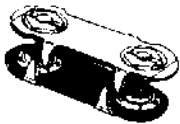
FLEXCO® SILICONE LUBRICANT

ORDERING NUMBER	ITEM CODE	PKG. QTY.	WT. LBS.
SL5-1	30932	1	1.4



FLEXCO® BELT IDENTIFICATION TOOL

ORDERING NUMBER	ITEM CODE	WT. LBS.
BT-1	31075	.06



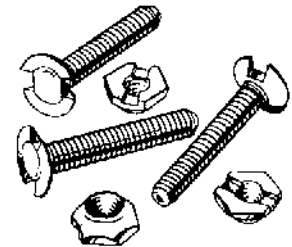
Flexco® Bolt Solid Plate Fasteners

Exclusive Piloted Bolt Design Simplifies Installation:

The new piloted bolt is currently being phased in to replace standard bolt designs.
To order the new piloted bolts as they become available, use standard bolt ordering numbers.

EXTRA BOLTS PER 100

FOR FASTENER NUMBER	ORDERING NUMBER / ITEM CODE	ORDERING NUMBER / ITEM CODE	ORDERING NUMBER / ITEM CODE	WT. LBS.
	STEEL	STAINLESS – 300 SERIES	EVERDUR	
1	20391			
140 & 190	20399	20400	20397	2.4
RP1	20398		20397	2.1
1-1/2, 2 & RP2	20406	20407	20409	4.1
2-1/4	20410	20411	20412	4.8
2-1/2 & 3	20414			7.2

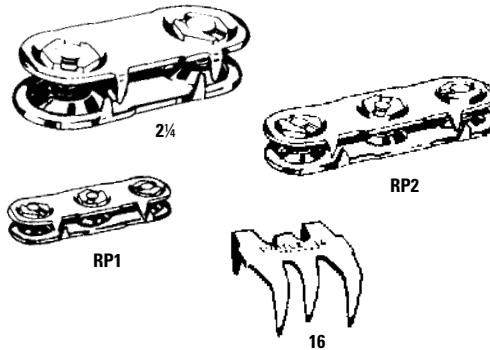


EXTRA NUTS PER 100

FOR FASTENER NUMBER	ORDERING NUMBER / ITEM CODE	ORDERING NUMBER / ITEM CODE	ORDERING NUMBER / ITEM CODE	WT. LBS.
	STEEL	STAINLESS – 300 SERIES	EVERDUR	
1, 140, 190 & RP1	20377	20381	20387	.8
1-1/2, 2, 2-1/4, & RP2	20378	20382	20388	1.1
2-1/2 & 3	20379			2.2

RIP REPAIR FASTENERS

ORDERING NUMBER	ITEM CODE	BOX QTY.	WT. LBS.
STEEL			
RP1E	20010	25	4.7
RP1C	20022	100	19.1
RP2E	20011	25	10.2
RP2C	20023	100	42.0
2-1/4E	20006	25	10.6
2-1/4C	20018	100	43.0
STAINLESS			
RP1ES	20041	25	4.9
RP2ES	20042	25	10.1
2-1/4ES	20040	25	10.7
EVERDUR			
2-1/4EE	20096	25	11.6



RIP REPAIR SELECTION INFORMATION

Belt Thickness		Fastener Size
in.	mm.	
3/8-9/16	10-14	No. 16
1/4-1/2	6-13	RP1
3/8-13/16	10-21	RP2
9/16-1-3/16	14-30	2-1/4

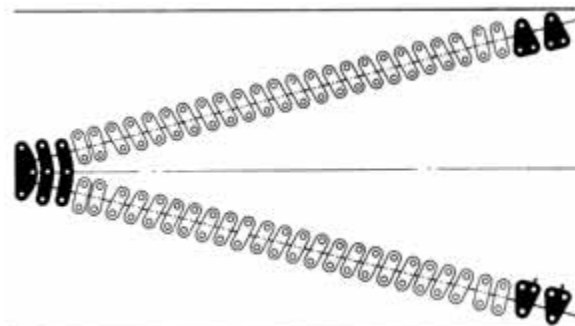
TURTLE® FASTENER—STEEL

ORDERING NUMBER	ITEM CODE	BOX QTY.	WT. LBS.
16	20206	50	4.3

WEDLOK®

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Splice Kit*	2W	20200	4.0
Stainless Splice Kit	2WS	20201	4.0
Everdur Splice Kit	2WE	20197	4.0
Leading End Kit	2WL	20202	3.0
Trailing End Kit	2WT	20203	2.9
Templet Set	T2W	20204	6.3
72" Side Templet	T2WS72	20205	7.6

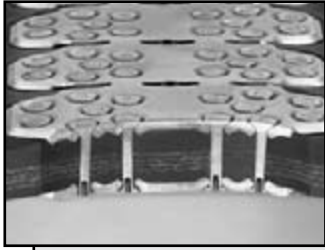
*Stainless Top Plates, Balance Steel.



WEDLOK SPLICE KIT

Refer to bulletin FW/200 for additional information.

- ☐ **Stock Items** (non-shaded) carried in factory inventory.
- ☐ **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.
- Non-Listed Items** are available.
Request quote for price and delivery.



How Flexco® Rivet Solid Plate Fasteners Work

The Flexco® BR™ fastener offers longer service life in demanding, higher-tension applications and is an

excellent replacement for vulcanized splicing in a wide range of industries.

Designed for high strength synthetic carcass belting, the fastener is installed with a staggered pattern of rivets to ensure maximum grip on the belt fibers. Working between these fibers without severing them, the strength of the belt

is left intact. The specially-shaped head of each pilot nail works with the installation tool's anvil plate to "self-set" the rivets.

The same hammer blows that drive and set the rivets also tightly compress the fastener plates for the strongest possible splice. The broad width and heavy gauge of the plates give extended wear life. These plates compress uniformly and are specially coined so there are no high spots or edges to hang up.

Applications	Installation Method	What You Need for Installation
- Sand - Gravel - Crushed Stone - Grain - Coal - Cement - Salt	Designed for fast, simple installation. All that is needed is a hammer and the portable MBRT tool. Belt ends and fastener strip are held in proper alignment. Upon proper alignment, the rivets can be hammer-driven and set from the top side of belt.	- Fasteners - Rivets - Flexco Installation Tool - Hammer
How to Specify the Correct Flexco® Rivet Solid Plate Fastener	Fastener Metal Selection	Hinge Pin Selection
- Determine Belt Tension (PIW). - Measure your Belt Thickness. - Measure the Diameter of the Smallest Pulley in your Drive with Belt Wrap more than 90°. - Choose the fastener size that is appropriate for your specifications in the selection chart below.	Steel. For most applications, plated steel is recommended. MegAlloy®. For superior resistance to wear and abrasion. Stainless Steel. Type 316 Stainless Steel provides extra resistance to abrasion, magnetic attraction and corrosion from acids and chemicals. Everdur®. Spark-free material compared to steel and fully non-magnetic.	No Hinge Pin Required.

Flexco® Rivet Solid Plate Fastener Selection Chart

Fastener Size	For Belts With Mechanical Fastener Ratings Up To:		Belt Thickness Range		Recommended Min. Pulley Diameter					
					Operating Tension 75-100% of Belt Rating		Operating Tension 50-75% of Belt Rating		Operating Tension Under 50% of Belt Rating	
	P.I.W.	kN/m	in.	mm	in.	mm	in.	mm	in.	mm
BR6	400*	70*	1/4-21/32	6.5-17	14	350				
BR10	650	114	7/32-11/16	6-17	18	450	16	400	14	350
BR14	800	140	13/32-15/16	10-24	36	900	34	860	34	860

* Contact Flexco Engineering for applications greater than 400 PIW (70kN/m).



Flexco® BR™ Rivet Solid Plate Fasteners

FASTENERS



Order each component separately for a complete splice: Fasteners + Rivets

FLEXCO® BR6 FASTENERS

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm	STEEL		
24	600	BR6-SE-24	40658	4.6
30	750	BR6-SE-30	40682	5.7
36	900	BR6-SE-36	40683	7.0
42	1050	BR6-SE-42	40684	8.0
STAINLESS				
24	600	BR6S-SE-24	40769	4.6
30	750	BR6S-SE-30	40787	5.7
36	900	BR6S-SE-36	40790	6.9
42	1050	BR6S-SE-42	40791	7.8

Each box of BR6 fasteners contains 4 fastener strips and hold down assembly clips.

FLEXCO® BR6 MEGALLOY®

ORDERING NUMBER	ITEM CODE	WT. LBS.
BR6MA-SE	41776	5.5

Each box of BR6 MegAlloy contains Ten 9-Plate fastener strips for 60"/1500 mm of splicing.

FLEXCO® BR10 & BR14 FASTENERS

FASTENER METAL	ORDERING NUMBER	ITEM CODE	WT. LBS.
BOX (35 Fasteners)			
STEEL	BR-10-SE	40750	8.0
MEGALLOY®	BR-10MA-SE	40752	7.9
STAINLESS	BR-10S-SE	40751	8.1
EVERDUR	BR-10E-SE	40753	7.9
STEEL	BR-14	40755	12.9
MEGALLOY®	BR-14MA	40756	13.1

ADDITIONAL FASTENER PARTS

DESCRIPTION	PKG. QTY.	ORDERING NUMBER	ITEM CODE	WT. LBS.
Hold Down Clips for BR10	23	BR101	40786	.5
Hold Down Clips for BR14	23	BR141	40788	.4
Black Plastic Retainers	49	BR103	40789	.1

Fasteners and Rivets Required for one BR6 Joint

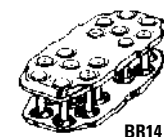
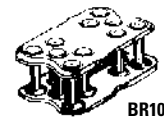
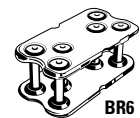
BELT WIDTH		FASTENERS REQUIRED	RIVETS REQUIRED
in.	mm		
24	600	18	108
30	750	22	132
36	900	27	162
42	1050	31	186
48	1200	36	216
60	1500	44	264
72	1800	54	324
84	2130	62	372
96	2430	72	432

RIVET SELECTION CHART

FASTENER SIZE	BELT THICKNESS RANGE		RIVET SIZE
	in.	mm	
BR6	1/4 - 11/32	6.5-9	A
	5/16 - 13/32	8-10.5	B
	3/8 - 15/32	9.5-12	C
	7/16 - 17/32	11-13.5	C/D
	1/2 - 19/32	13-15	D
BR10	9/16 - 21/32	14-17	E
	7/32-5/16	6-8	SRA
	9/32-3/8	7-9.5	SRB
	11/32-7/16	9-11	SRC
	13/32-1/2	10-13	SRD
	15/32-9/16	12-14	SRD
	17/32-5/8	13.5-16	SRE
BR14	19/32-11/16	15-17	SRE
	13/32-1/2	10-13	SRD
	15/32-9/16	12-14	SRE
	17/32-5/8	13.5-16	SRE
	19/32-11/16	15-17	SRG
	21/32-3/4	16-19	SRH
	23/32-13/16	18-21	SRI
	25/32-7/8	20-22	SRJ
	27/32-15/16	21-24	SRK

Flexco® Rivet Solid Plate Fasteners And Rivets Required For one BR10 or BR14 Joint and Various Belt Widths

BELT WIDTH		SETS OF BR-10 OR BR-14 FASTENERS REQUIRED	RIVETS NEEDED FOR COMPLETE SPLICE	
in.	mm		BR-10	BR-14
18	450	10	100	140
24	600	14	140	196
26	650	15	150	210
28	700	16	160	224
30	750	17	170	138
36	900	21	210	294
42	1000	23	230	322
	1050	24	240	336
	1200	27	270	378
48	1350	28	280	392
	54	31	310	434
	60	35	350	490
72	1800	41	410	574
	42	420	588	
	2100	48	480	672



 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available. Request quote for price and delivery.

Flexco® BR™ Rivet Solid Plate Fasteners



RIVETS

Self-setting, pre-assembled with pilot nails



STEEL

ORDERING NUMBER	ITEM CODE	BOX QTY.	WT. LBS.
BOX (100 Rivets)			
SRA-100	40539	100	.9
SRB-100	40540	100	1.0
SRC-100	40541	100	1.1
BOX (250 Rivets)			
SRA	40527	250	2.3
SRB	40528	250	2.5
SRC	40529	250	2.6
SRC/D	40538	250	2.8
SRD	40530	250	2.9
SRE	40531	250	3.1
SRF	40532	250	3.1
SRG	40533	250	3.2
SRH	40534	250	3.4
SRI	40535	250	3.5
SRJ	40536	250	3.6
SRK	40537	250	3.7
BUCKET (2000 Rivets)			
SRA-2M	41190	2000	16.6
SRB-2M	41191	2000	18.1
SRC-2M	41192	2000	20.2
SRC/D-2M	41193	2000	21.2
SRD-2M	41194	2000	21.9
SRE-2M	41195	2000	23.1
SRF-2M	41196	2000	24.4
SRG-2M	41197	2000	24.9

STAINLESS (TYPE 430)

ORDERING NUMBER	ITEM CODE	BOX QTY.	WT. LBS.
BOX (250 Rivets)			
SRA-S	40542	250	2.3
SRB-S	40543	250	2.5
SRC-S	40544	250	2.6
SRC/D-S	40548	250	2.8
SRD-S	40545	250	2.9
SRE-S	40546	250	3.1
SRF-S	40547	250	3.1
SRG-S	40523	250	3.2
SRH-S	40522	250	3.4
SRI-S	40506	250	16.7
SRJ-S	40507	250	18.4
SRK-S	40520	250	19.9
BUCKET (2000 Rivets)			
SRA-S-2M	41200	2000	17.1
SRB-S-2M	41201	2000	18.9
SRC-S-2M	41202	2000	20.6
SRC/D-S-2M	41203	2000	21.3
SRD-S-2M	41204	2000	21.9
SRE-S-2M	41205	2000	22.9
SRF-S-2M	41206	2000	23.5
SRG-S-2M	41207	2000	24.7
SRH-S-2M	41208	2000	25.1
SRI-S-2M	41181	2000	26.3
SRJ-S-2M	41183	2000	27.5
SRK-S-2M	41185	2000	28.7



2M RIVET BUCKET
(Contains 2000 Rivets)



NOTE: Use standard rivet selection criteria for collated rivet strips.

RAPID LOADER™ RIVET STRIPS

Self-setting, pre-assembled with pilot nails

FOR FLEXCO® BR6

32 Strips/ 768 Rivets per Bucket

DESCRIPTION		ORDERING NUMBER	ITEM CODE	WT. LBS.
Size	Color Code			
STEEL				
A	Red	CBR6A	41785	10.5
B	White	CBR6B	41786	11.0
C	Blue	CBR6C	41788	11.0
C/D	Orange	CBR6C/D	41792	4.5
D	Green	CBR6D	41793	12.0
E	Purple	CBR6E	41794	12.0
STAINLESS (SERIES 400)				
A	Red	CBR6A-S	41795	10.0
B	White	CBR6B-S	41796	10.5
C	Blue	CBR6C-S	41797	11.0
C/D	Orange	CBR6C/D-S	41798	11.5
D	Green	CBR6D-S	41799	12.0
E	Purple	CBR6E-S	41800	12.0

FOR FLEXCO® BR10 or BR14

60 Strips / 1200 Rivets per Bucket

DESCRIPTION		ORDERING NUMBER	ITEM CODE	WT. LBS.
Size	Color Code			
STEEL				
A	Red	CSRLA	40857	13.00
B	White	CSRLB	40858	13.92
C	Blue	CSRLC	40859	14.84
C/D	Orange	CSRLC/D	40860	15.56
D	Green	CSRLD	40861	16.06
E	Purple	CSRLE	40862	16.62
F	Yellow	CSRLF	40863	17.34
G	Black	CSRLG	40864	17.90
STAINLESS				
A	Red	CSRLA-S	40978	12.90
B	White	CSRLB-S	40979	13.80
C	Blue	CSRLC-S	40980	14.92
C/D	Orange	CSRLC/D-S	40981	15.31
D	Green	CSRLD-S	40982	15.92
E	Purple	CSRLE-S	40983	16.48
F	Yellow	CSRLF-S	40984	16.94
G	Black	CSRLG-S	40985	17.52

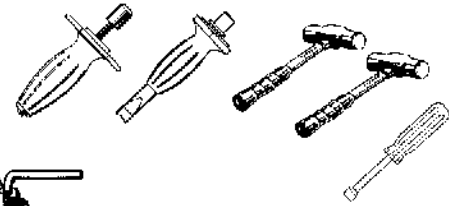
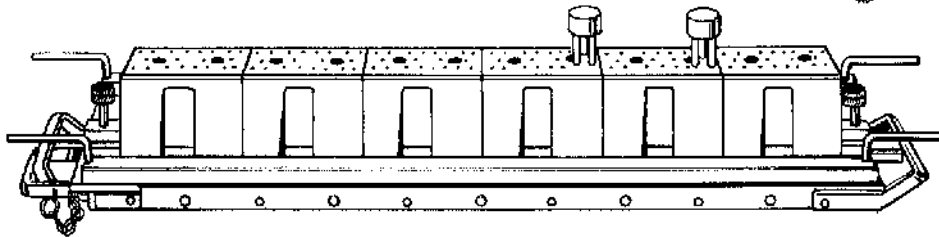


Flexco® BR™ Rivet Solid Plate Fasteners

INSTALLATION TOOLS

Multiple Rivet Applicator Tool

For Power Installation of Flexco® BR™ Fasteners, see page 59.



MBRTA TOOL WITH
MULTIPLE RIVET DRIVER

MBRTA APPLICATOR TOOL Complete

(Includes two SR759 Multiple Drive Rods, BR500D Multiple Guide Blocks, one SR-50 Driver Tool, one BR151 Bridge Removal Tool, one Nut Driver, two 4 lb. Hammers, Lubricant and Metal Tool Box.)

TOOL WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.	MULTIPLE GUIDE BLOCKS INCLUDED
in.	mm				
30	750	MBRTA-30	40927	111.3	4
36	900	MBRTA-36	40928	115.5	5
42	1050	MBRTA-42	40920	125.0	6
48	1200	MBRTA-48	40921	166.6	7
60	1500	MBRTA-60	40922	178.6	9
72	1800	MBRTA-72	40923	192.3	10
84	2130	MBRTA-84	40924	227.8	12
96	2430	MBRTA-96	40925	263.2	14

ALUMINUM MBRT6 APPLICATOR Complete

(Includes one BR359 three prong multiple drive rod, two BR300 multiple guide blocks, one BR151 bridge removal tool, one 4 lb. hammer, and lubricant.)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
30	750	MBRT6-30-AL	41089	75.0
36	900	MBRT6-36-AL	41097	85.0
42	1050	MBRT6-42-AL	41098	92.0
48	1200	MBRT6-48-AL	41099	106.0
60	1500	MBRT6-60-AL	41107	120.0
72	1800	MBRT6-72-AL	41123	136.0
84	2130	MBRT6-84-AL	41124	156.0
96	2430	MBRT6-96-AL	41126	173.0

ALUMINUM MBRT10 APPLICATOR Complete

(Includes one SR759 five prong multiple drive rod, two BR500D multiple guide blocks, one BR151 bridge removal tool, one 4 lb. hammer, and lubricant.)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
30	750	MBRT10-30-AL	41138	79.0
36	900	MBRT10-36-AL	41139	89.0
42	1050	MBRT10-42-AL	41148	138.0
48	1200	MBRT10-48-AL	41149	105.0
60	1500	MBRT10-60-AL	41152	124.0
72	1800	MBRT10-72-AL	41153	141.0
84	2130	MBRT10-84-AL	41168	161.0
96	2430	MBRT10-96-AL	41179	177.0

MBRT TOOL COMPONENTS

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Multiple Guide Block-Blue, BR6	BR300	40882	3.8
Multiple Drive Rod-3 Prong	BR359	41187	1.0
Multiple Guide Block-Yellow, BR10, BR14	BR500D	41016	3.0
Multiple Drive Rod-5 Prong	SR759	41055	.9
Nut Driver	41008	41008	.5
Driver Tool Complete	SR-50	40510	.8
Bridge Removal Tool	BR151	40760	.5
Silicone Lubricant	SL5-1	30932	1.4
Four lb. Hammer	4FH	30435	5.3

ACCESSORY TOOLS

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Repair Tool Kit Complete	BRR-1014	40794	3.8
Anvil Plate w/Screws	BRP3	40907	.9
Center Block w/Screws	BRR-11	40796	.6
Center Punch	BRR-DP	40793	.1
Flexco Belt Groover	FBG1	31978	1.8
Extra Blades	HSP3	31980	.1

METAL TOOL BOX FOR SR™ and BR™ APPLICATOR TOOLS

DESCRIPTION	ORDERING NUMBER/ITEM CODE	WT. LBS.
36" Tool Box	40988	41.2
42" or 48" Tool Box	40990	48.2
60" Tool Box	40991	73.0

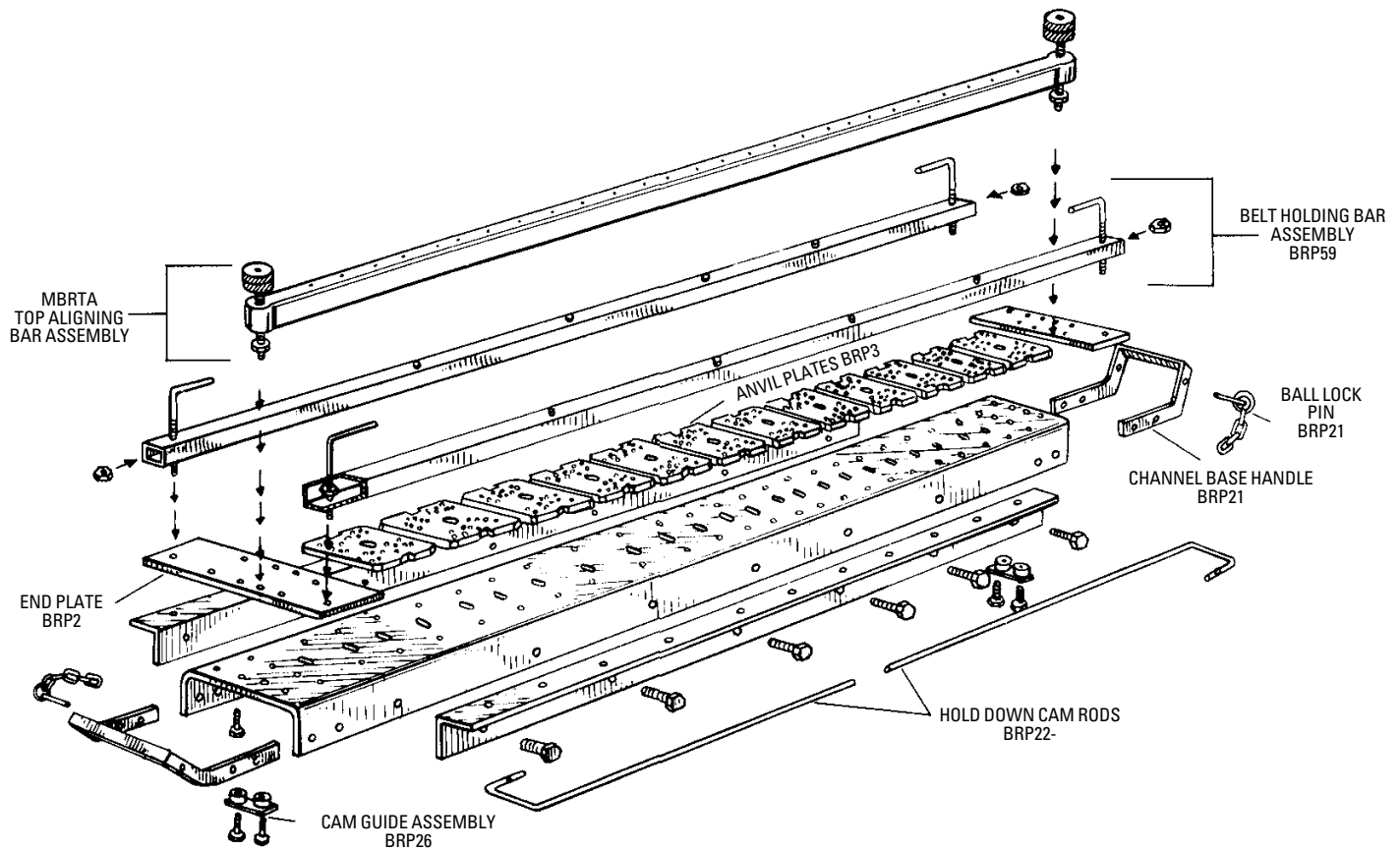
BELT SKIVER/CUTTER

Please refer to Page 72.

Aluminum Content

ALUMINUM ALLOY TYPE	PERCENT	
	Mg -Magnesium	Ti -Titanium
5356	5.5	0.2
6005	0.6	0.1
6061	1.0	0.0
7075	2.5	0.0

Flexco®BR™ Rivet Solid Plate Fasteners



MBRTA APPLICATOR TOOL – REPLACEMENT PARTS

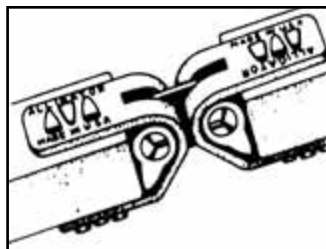
DESCRIPTION	TOOL WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm			
Belt Holding Bar Assembly	30"	750	BRP59-30	40800	5.1
	36"	900	BRP59-36	40801	5.7
	42"	1050	BRP59-42	40802	6.3
	48"	1200	BRP59-48	40803	7.0
	60"	1500	BRP59-60	40804	7.9
MBRTA Top Aligning Bar Assembly (Includes two end plates and fasteners)	30"	750	BR-530	41020	4.7
	36"	900	BR-536	41021	5.0
	42"	1050	BR-542	41022	5.3
	48"	1200	BR-548	41023	6.0
	60"	1500	BR-560	41024	7.4
Channel Base Assembly (Includes Channel Base, Anvil plates, End plates, and Gauge Rod Guides)	42"	1050	BRP100-42	40915	51.0
	48"	1200	BRP100-48	40916	58.0
	60"	1500	BRP100-60	40918	72.5
	72"	1800	BRP100-72	40919	87.0
Anvil Plate Assembly (includes screws)			BRP3	40907	.9
Anvil Plate Screws			BRPS	40908	.5
Channel Base Handle			BRP21	40930	.6
Ball Lock Pin w/Chain			BRP31	40960	.1
Hold Down Cam Rods (Includes Two)	30"	750	BRP22-30	40962	.6
	36"	900	BRP22-36	40963	.6
	42"	1050	BRP22-42	40964	.6
	48"	1200	BRP22-48	40965	.6
	60"	1500	BRP22-60	40966	.9
Cam Guide Assembly			BRP26	40970	.1
End Plate Assembly			BRP2	40975	1.9

NOTE: Refer to X2120 for Aluminum MBRT replacement parts.

 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available. Request quote for price and delivery.



How Alligator® V-Belt Fasteners Work

The Alligator® V-Belt Fastening System is designed to grip the ends of a v-belt without interfering with the sheaves (pulleys) that the belt passes around.

Staples or nails are driven through the fastener and belt and folded over. They

are then hammered tight against the bottom plate of the fastener clinching the belt between the fastener plates. There is nothing that protrudes beyond the sides of the belt that would interfere with the sheaves.

Applications	Installation Method	What You Need for Installation
• Power Transmission • Agricultural Harvesting • Manufacturing	These fasteners are inserted into a holder/tool along with the belt end. The staples/nails are driven through the splice and when complete, the entire assembly is removed from the holder. Insert the hinge and the belt is ready to be run.	• Fasteners • Hinge Pin • Staples/Nails • Holder/Tool • Rocker Pin Tools • 1 lb. Hammer
How to Specify the Correct Alligator® V-Belt Fastener	Fastener Metal Selection	Hinge Pin Selection
The fastener size is determined by the belt size that you use. Simply choose the fastener that corresponds to your belt, A312, B437, or C531.	Steel. Standard fastener material.	Rocker Pins are included with the fasteners.

Alligator® V-Belt Fasteners and V-Belt



FASTENERS

ORDERING NUMBER	ITEM CODE	SETS PER BOX	WT. LBS.
A312*	70020	10	.3
B437	70023	10	.5
BB4	70028	10	.4
C531	70030	10	1.2
D750	70034	10	2.1

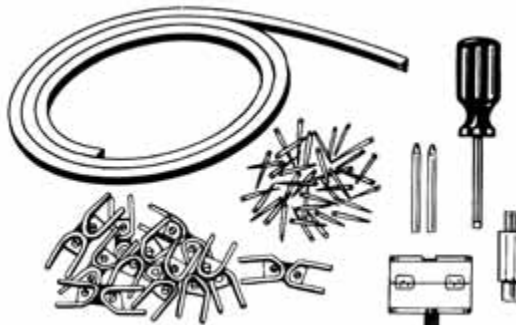
*A312 Fasteners are installed with staples, all others installed with nails.

V-BELT CONVENTIONAL

LENGTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
Foot	Meter			
20'	6	AV20	70170	1.8
100'	30	AV100	70171	9.0
250'	76	AV250	70172	22.5
20'	6	BV20	70174	2.6
100'	30	BV100	70175	13.0
250'	76	BV250	70176	32.5
100'	30	CV100	70178	22.0
250'	76	CV250	70179	55.0
DOUBLE V – SOLD BY THE FOOT, 25" INCREMENTS				
25' Min.		BB	70015	.2

COMPLETE V-BELT KIT CONTAINS:

100' Belting
10 Fasteners
1 Holder Tool
1 Rocker Pin Tool
– Required amount of nails (or staples)



INSTALLATION TOOLS & PARTS

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Piercing Tool	B43760	70045	1.4
	C62560	70046	2.5
	D75060	70047	3.5
	C62520	70050	2.0
V-Belt Cutter	C62523	70051	.3
Tightener	B43750	70056	.9
	C53150	70057	2.1
	D75050	70058	4.5
Rocker Pin Tool	B43740	70060	.1
	C62540	70061	.1
Holder	A31255	70064	.1
	B43755	70065	.2
	BB455	70066	.2
	C53155	70067	.3

SPARE PARTS

FOR FASTENER NUMBER	DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
A312	Staples–Pkg. of 25	A31274	70110	.1
	Nails –			
B437	Steel–Pkg. of 100	B43774	70111	.2
BB4	Monel–Pkg. of 25	B43774M	70112	.1
C531	Steel–Pkg. of 100	C53174	70113	.3
D750	Steel–Pkg. of 100	D75074	70114	.4

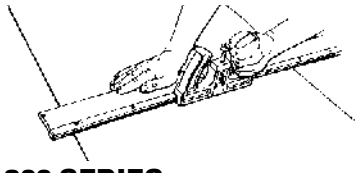
 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available.
Request quote for price and delivery.



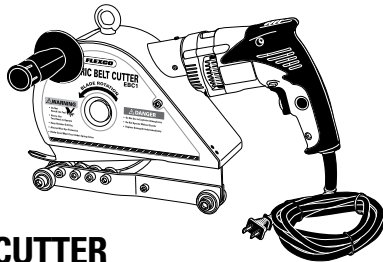
Flexco® Belt Maintenance Tools



ALLIGATOR® 300 SERIES STRAIGHT CUTTER

DESCRIPTION	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm			
Cutter Complete	12"	300	300312	30900	14.2
	18"	450	300318	30901	15.6
	24"	600	300324	30902	17.4
	30"	750	300330	30903	19.1
	36"	900	300336	30904	20.0
	42"	1050	300342	30905	26.1
	48"	1200	300348	30906	27.9
	60"	1500	300360	30907	32.8
Cutter Base Only	30"	750	330	30937	10.8
	36"	900	336	30938	12.3
	42"	1050	342	30939	14.0
	48"	1200	348	30940	15.6
	60"	1500	360	30941	18.9
"E" Base Only			324E	30961	9.0
			330E	30962	10.8
			336E	30963	12.4
			348E	30964	15.8
			360E	30965	18.9
Connecting Bar			30027	30910	4.6
Cutter Head Only			300	30908	2.4
Cutter Blade			30023	30909	.2
for belts up to 1 1/8" thick					
Cutter Blade – Long			30023L	30913	.2
for belts up to 1 3/16" thick					
Extra Nails (90/Package)			8D	30437	1.0

FOR CURVED BELT CUTTER, SEE PAGE 47 BOLT HINGED FASTENER SECTION.

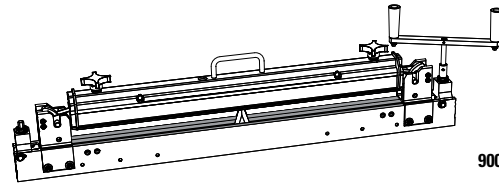


ELECTRIC BELT CUTTER

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
	EBC1	30001	19.0
	EBC2	30002	29.0
Spare Parts List			
Replacement blade for EBC1	EBC1-B	30003	2.0
Replacement blade for EBC2	EBC2-B	30004	2.8
Replacement electric hammer drill for EBC1	EBC1-DR	30005	7.5
Replacement electric hammer drill for EBC2	EBC2-DR	30006	12.1
Replacement eye bolt for EBC1 & EBC2	EBC-EB	30007	.9
Replacement handle for EBC1 & EBC2	EBC-H	30008	.4

Cutting Capacity-Electric Belt Cutter

BELT TYPE	EBC1		EBC2	
	IMPERIAL	METRIC	IMPERIAL	METRIC
Rubber	Up to 1"	Up to 25 mm	Up to 2"	Up to 50 mm
PVC	Up to 360 PIW	Up to 630 EP	Up to 1140 PIW	Up to 2000 EP



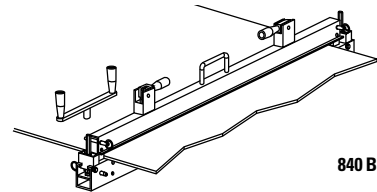
900 Series Belt Cutter

Aluminum Content-900 Series

ALUMINUM ALLOY TYPE	PERCENT	
	Mg -Magnesium	Ti -Titanium
5356	5.5	0.2
6005	0.6	0.1
6061	1.0	0.0
7075	2.5	0.0

900 SERIES* BELT CUTTER

DESCRIPTION	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm			
Cutter Complete for belts up to 1.5" (38 mm)	24"	600	900924	04200	32.0
	36"	900	900936	04143	39.0
	48"	1200	900948	04144	45.0
	60"	1500	900960	04145	53.0
	72"	1800	900972	04146	61.0
* Patent Pending	84"	2130	900984	04147	69.0
Replacement Blade Kit			900CBK	04149	0.15
Drive Handle Assembly				04140	2.0



840 Belt Cutter

Aluminum Content-840 Series

ALUMINUM ALLOY TYPE	PERCENT	
	Mg -Magnesium	Ti -Titanium
6061	1.00%	0%

840 SERIES ALUMINUM BELT CUTTER

(REPLACES THE 820 SERIES BELT CUTTER.)

DESCRIPTION	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm			
Cutter Complete for belts up to 3/8" – 1" thick	36"	900	840836	32267	25.0
	48"	1200	840848	32268	31.0
	60"	1500	840860	32269	37.0
	72"	1800	840872	32270	42.0
	84"	2130	840884	32271	48.0
Drive Handle Assembly			820/840WA	32272	2.0
Extra Blade (with screw) 1" - 25mm			820/840-1CB	32273	0.5
Optional Squaring Device			840SD	32274	2.0

OTHER REPLACEMENT CUTTER BLADES

FOR CUTTER MODEL	ORDERING NUMBER	ITEM CODE	WT. LBS.
B8	B823	30921	0.1
BC350	31071	31071	1.0

Flexco® Belt Maintenance Tools

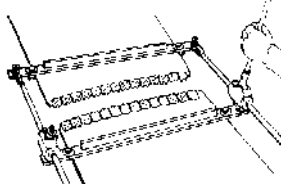


FAR-PUL® HD® BELT CLAMPS

Load Capacity up to 3 tons (2.7 metric tons) when used with two 1-1/2 ton (1.4 metric ton) come-a-longs.

DESCRIPTION	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm			
Belt Clamp Complete includes: 4 Belt Clamp Bars and 4 Belt Clamp Scissors	Up to 30"	Up to 750	LSHD30	30393	79.0
	Up to 36"	Up to 900	LSHD36	30394	87.0
	Up to 42"	Up to 1050	LSHD42	30395	91.0
	Up to 48"	Up to 1200	LSHD48	30396	98.0
	Up to 54"	Up to 1350	LSHD54	30397	103.0
	Up to 60"	Up to 1500	LSHD60	30398	110.0
	Up to 72"	Up to 1800	LSHD72	30399	121.0
30" Belt Clamp Bar Set*	Up to 30"	Up to 750	LSHDB30-2	30418	20.0
36" Belt Clamp Bar Set*	Up to 36"	Up to 900	LSHDB36-2	30414	23.0
42" Belt Clamp Bar Set*	Up to 42"	Up to 1050	LSHDB42-2	30421	26.0
48" Belt Clamp Bar Set*	Up to 48"	Up to 1200	LSHDB48-2	30423	30.0
54" Belt Clamp Bar Set*	Up to 54"	Up to 1350	LSHDB54-2	30424	33.0
60" Belt Clamp Bar Set*	Up to 60"	Up to 1500	LSHDB60-2	30430	36.0
72" Belt Clamp Bar Set*	Up to 72"	Up to 1800	LSHDB72-2	30408	40.0
Steel Belt Clamp Scissor - Each			LSHDS	30392	10.5
Belt Locator Pin - includes Washer and Locking Nut			LSHDLP	30400	.15
Retaining Pin Kit			LSHD-RPK	30390	2.0

*Includes 2 Bars Per Set



FAR-PUL® LIGHT-DUTY BELT CLAMPS

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
FOR BELTS UNDER 100 FT. ON CENTER				
Up to 16"	Up to 400	LS1	30925	27.4
18-24"	450-600	LS2	30926	58.8
30-36"	750-900	LS2-1/2	30927	77.1

FLEX-LIFTER™ CONVEYOR BELT LIFTER

DESCRIPTION	BELT WIDTH RANGE		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm			
Medium Flex-Lifter	36-60	900-1500	FL-M	76469	62.0
Large Flex-Lifter	48-72	1200-1800	FL-L	76470	74.0

Safe Lifting Capacity

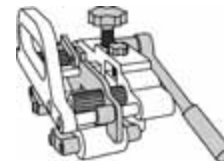
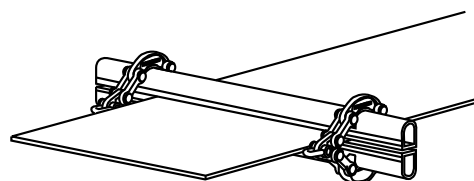
Height		Max. Weight	
in.	mm	lbs.	kg.
0-1	0-25	500	225
1-2	25-50	1000	450
2-3	50-75	1500	675
3-4	75-100	2000	900
4-5	100-125	2500	1150
5-6	125-150	3000	1350
6-7	150-175	3500	1600
>7	>175	4000	1800

Aluminum Content-Flex-Lifter™ (for reference only)

ALUMINUM ALLOY TYPE	PERCENT	
	Mg Magnesium	Ti Titanium
4043	0.05	0.2
5356	5.5	0.2
6005	0.6	0.1
6061	1	
6063	0.7	
7075	2.5	

Aluminum Content-Far-Pul® HD®

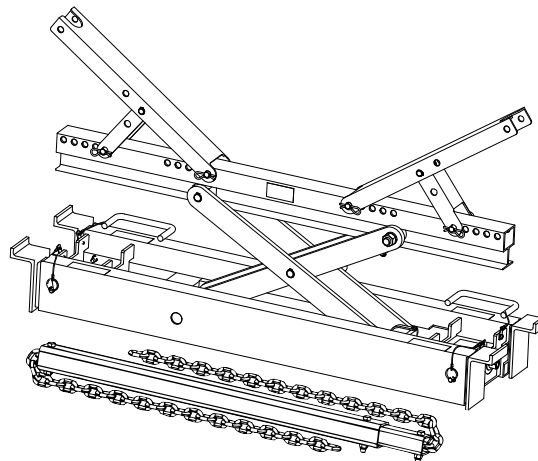
ALUMINUM ALLOY TYPE	PERCENT	
	Mg- Magnesium	Ti -Titanium
6061	1.00%	0%



FLEXCO® FSK™ BELT SKIVER

Width of Skive 2 1/2" (64mm)

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Skiver Complete with Standard Blade	FSK-1	31995	20.7
Skiver Complete with High-Wear Blade	FSK-1A	32001	20.7
Sharpening Stone		31987	0.5
STK Tool Box		50009	5.4
REPLACEMENT PARTS			
Skiver Blade-Standard	FSK-1B	31996	0.3
Skiver Blade-High Wear	FSK-1BA	31999	0.3
Skiver Ratchet Assembly	FSK-1R	31991	1.8
Skiver Chain	FSK-1C	31992	0.4
Skiver Sprocket	FSK-1S	31993	0.2
Skiver Fence Assembly	FSK-1F	31994	1.1



 **Stock Items** (non-shaded) carried in factory inventory.

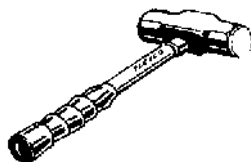
 **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available. Request quote for price and delivery.

Flexco® Belt Maintenance Tools

FOUR LB. HAMMER

ORDERING NUMBER	ITEM CODE	WT. LBS.
4FH	30435	5.3



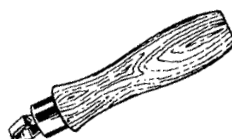
FLEXCO® SILICONE LUBRICANT

ORDERING NUMBER	ITEM CODE	PKG. QTY.	WT. LBS.
SL5-1	30932	1	1.4



FLEXCO® BELT IDENTIFICATION TOOL

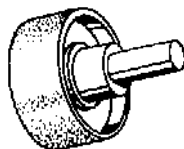
ORDERING NUMBER	ITEM CODE	WT. LBS.
BT-1	31075	.06



ALLIGATOR® BELT GRINDER

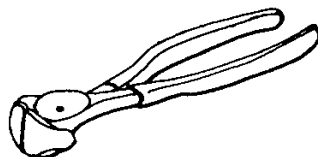
ORDERING NUMBER	ITEM CODE	WT. LBS.
RB-1	30867	.7

NOTE: Requires 2,500 RPM



BELT NIPPER

ORDERING NUMBER	ITEM CODE	WT. LBS.
BN-1	50003	.8



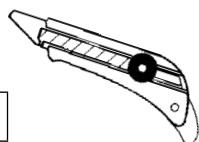
FLEXCO® BELT GROOVER (7/16" WIDE GROOVE PATH)

ORDERING NUMBER	ITEM CODE	WT. LBS.
FBG1	31978	1.8
EXTRA BLADES		
HSP3	31980	.1



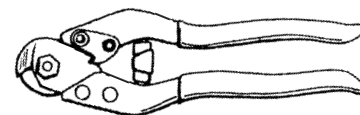
CARD CUTTER

ORDERING NUMBER	ITEM CODE	WT. LBS.
GC-1	18100	.3
EXTRA BLADES (50/Package)		
GCB-50	18101	.8



ALLIGATOR® HINGE PIN CUTTER

ORDERING NUMBER	ITEM CODE	WT. LBS.
APC-1	50004	.5



ROUTER COUNTERSINKING TOOLS

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Template Guide	RTG-2	30890	.08
Router Templet	FRT-1	30875	.7
Router Bit	RT-5/8	30877	.2

FLEXCO® BELT GRIPS SOLD BY THE PAIR

ORDERING NUMBER	ITEM CODE	WT. LBS.
22	30882	2.5



ROUGH-TOP BELT SKIVER

DESCRIPTION/ ORDERING NO.	ITEM CODE	WT. LBS.
RTBS Rough Top Skiver	03239	0.3



Belt Positioner™

REPLACEMENT ROLLERS

REF	DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
4	Small Exalon Roller	RBPER-S	73169	7.9
	Medium Exalon Roller	RBPER-M	73170	11.0
	Large Exalon Roller	RBPER-L	73171	15.5
	Extra Large Exalon Roller	RBPER-XL	73172	27.8
4a	Small Steel Roller	RBPSR-S	74562	12.2
	Medium Steel Roller	RBPSR-M	74563	16.5
	Large Steel Roller	RBPSR-L	74564	23.2
	Extra Large Steel Roller	RBPSR-XL	74565	36.6
5	Roller Retainer Kit *	RBPRET	73163	0.5

Positioners come standard with Exalon rollers. Idler rollers on sizes S, M and L are 5" (125mm) diameter and rated CEMA D. Idler rollers on the XL size are 6" (150mm) diameter and rated CEMA E.
*Roller Retainer Kit not required for XL rollers (SDX style). *Lead time: 1 working day*



BELT POSITIONERS WITH EXALON ROLLERS*

SIZE	BELT WIDTH (Min-Max)		POSITIONER WIDTH (Min-Max)		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	in.	mm			
Small	18-24	450-600	24-34	600-850	RBP1E-S	73140	60.5
Medium	30-48	750-1200	34-56	850-1400	RBP1E-M	73142	73.5
Large	54-72	1350-1800	56-83	1400-2075	RBP1E-L	73144	94.0
Extra Large	72-96	1800-2400	72-120	1800-3000	RBP1E-XL	73146	182.0

*Positioners come standard with Exalon rollers. Use next larger size for belt widths between ranges.
NOTE: Idler Rollers on sizes S, M and L are 5" (125mm) diameter and rated CEMA D. Idler Rollers on the XL size are 6" (150mm) diameter and rated CEMA E.
Lead time: 1 working day

BELT POSITIONERS WITH STEEL ROLLERS

SIZE	BELT WIDTH (Min-Max)		POSITIONER WIDTH (Min-Max)		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	in.	mm			
Small	18-24	450-600	24-34	600-850	RBP1S-S	74558	69.8
Medium	30-48	750-1200	34-56	850-1400	RBP1S-M	74559	84.6
Large	54-72	1350-1800	56-83	1400-2075	RBP1S-L	74560	109.5
Extra Large	72-96	1800-2400	72-120	1800-3000	RBP1S-XL	74561	199.6

Lead time: 1 working day

Product Notes:

- The Positioner should be centered between two standard return rollers. For general applications--standard belts up to 72" (1800mm): position the unit no closer than 3' (.9M) to a return roller and no farther than 6' (1.8M).
- Works on the return side of the conveyor using simple angled rollers mounted in a fixed position to quickly and continuously funnel the belt into the correct path.
- A "quick fix" solution for belts that consistently wander to one side.
- Typically installed before the tail pulley to keep the belt centered at the critical loading point. Center loading is the key to solving many top side tracking problems.
- Idler rollers make smooth contact with the return belt's bottom cover, eliminating excessive wear and damage to the belt's edges.
- Has no pivoting mechanism to freeze up and cause the unit to stop working.
- Once installed, no further adjustment is required.

ROLLER DIMENSIONS

SIZE	LENGTH		DIAMETER	
	in.	mm	in.	mm
Small	9	225	5	125
Medium	13	325	5	125
Large	19	475	5	125
Extra Large	21	525	6	150

Product Notes:

- Optimal location: no closer than 3' (.9M) and no further than 6' (1.8M) from a return roller.
- Belt Positioners come standard with Exalon rollers.
- All rollers are "sealed for life". No regreasing maintenance is required.
- MSHA approved.

V-Plow

V-PLOW*

DESCRIPTION	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm			
Extra Small	18-24"	450-600	CBV-XS	73131	53.0
Small	30-36"	750-900	CBV-S	73132	65.0
Medium	42-48"	1050-1200	CBV-M	73133	74.0
Large	54-60"	1350-1500	CBV-L	73134	84.0
72"	72"	1800	CBV-72	74389	150.0
84"	84"	2100	CBV-84	74390	175.0
96"	96"	2400	CBV-96	74391	200.0

*Use next larger size for belt widths between ranges.
Lead time: 1 working day



REPLACEMENT BLADE KITS*

DESCRIPTION	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm			
Extra Small	18-24"	450-600	VBK-XS	73190	4.5
Small	30-36"	750-900	VBK-S	73191	6.0
Medium	42-48"	1050-1200	VBK-M	73192	7.5
Large	54-60"	1350-1500	VBK-L	73193	9.0
72"	72"	1800	VBK-72	74457	13.0
84"	84"	2100	VBK-84	74458	15.0
96"	96"	2400	VBK-96	74459	17.0

*Kit includes blades and replacement blade bolts.
Lead time: 1 working day



OPTIONAL URETHANE BLADE KITS*

Typically provides 3 to 5 times longer wear life.

DESCRIPTION	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm			
Extra Small	18-24"	450-600	VUBK-XS	75570	5.4
Small	30-36"	750-900	VUBK-S	75571	8.0
Medium	42-48"	1050-1200	VUBK-M	75572	10.5
Large	54-60"	1350-1500	VUBK-L	75573	13.0
72"	72"	1800	VUBK-72	75574	15.9
84"	84"	2100	VUBK-84	75575	18.5
96"	96"	2400	VUBK-96	75576	21.0

*Kit includes blades and replacement blade bolts.
Lead time: 1 working day

Product Notes:

- Exclusive blade design - 20° slant on leading edge spirals debris off the belt.
- Self-adjusting blade - the blade floats on the belt and self-adjusts as it wears.
- Unique blade adjuster - turnbuckle-type adjuster allows the blade to be accurately positioned to the belt.
- Easy to install - comes fully assembled and can be placed right into position on the conveyor.

 **Made To Order Items** (shaded) allow 10 working days for production.

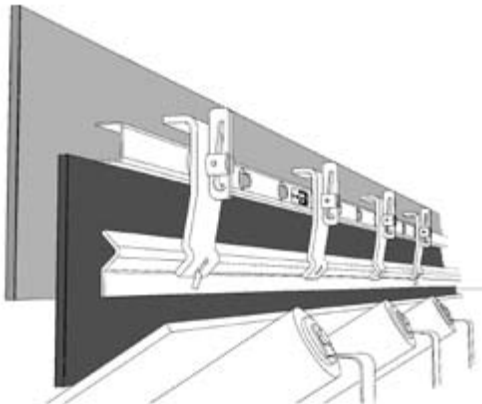
Flex-Lok™ Skirt Clamps

FLEX-LOK™ SKIRT CLAMP

One Skirt Clamp includes one 6' (1.8M) clamp runner, 4 clamp plates, 4 clamp pins and one 6' (1.8M) restraining bar. Skirt board and rubber not included.

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Skirt Clamp	FLSC-I	71052	31.1
REPLACEMENT PARTS			
Clamp Runner - 6 ft. (1.8M)	FL-RPI	71058	7.3
Clamp Plate	FL-PC-I	71057	2.1
Clamp Pin	FL-CP-I	71141	1.9
Restraining Bar - 6 ft. (1.8M)	FL-RBI	71060	11.3

NOTE: Skirt Rubber Thickness Range: 5/16" to 1" (8 - 25mm)
Lead time: 1 working day



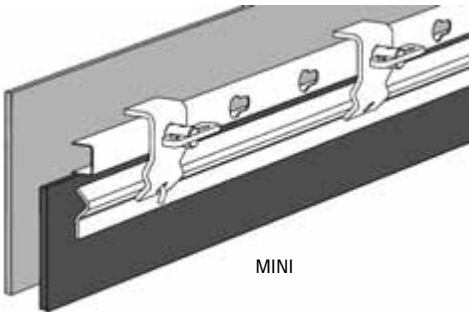
STANDARD

MINI FLEX-LOK™ SKIRT CLAMP

One Mini Skirt Clamp includes one 6' (1.8M) clamp runner, 3 mini clamp plates, 3 clamp pins and one 6' (1.8M) restraining bar. Skirt board and rubber not included.

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Mini Skirt Clamp	FLSCM-I	71055	27.6
REPLACEMENT PARTS			
Clamp Runner - 6 ft. (1.8M)	FL-RPI	71058	7.3
Clamp Plate	FLM-PC	71140	2.1
Clamp Pin	FL-CP-I	71141	1.9
Restraining Bar - 6 ft. (1.8M)	FL-RBI	71060	11.3

NOTE: Skirt Rubber Thickness Range: 5/16" to 5/8" (8 - 16mm)
Lead time: 1 working day



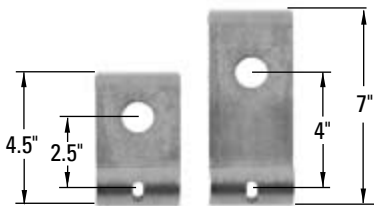
MINI

STAINLESS STEEL* FLEX-LOK™ SKIRT CLAMP

One SS Clamp includes one 6' (1.8M) clamp runner, 4 clamp plates, 4 clamp pins and one 6' (1.8M) restraining bar.

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
SS Skirt Clamp	FLSC-ISS	75778	25.0
REPLACEMENT PARTS			
Clamp Pin	FLCP-ISS	71164	1.9

*316SS (all parts)
Lead time: 1 working day



MINI

STANDARD

Two models are available to fit your conveyor requirements

SERVICE MAINTENANCE

- Inspection - Periodically inspect the clearance between the skirt rubber and the belt. If this gap is more than 1/4" (6mm) or if excessive fines are escaping, readjust the skirt rubber.
- Adjustment - Unlock the wedges on the clamp pins and slide the skirt rubber down to the belt. Relock the clamp pins.

TROUBLESHOOTING

Problem: Skirt rubber slips out of skirt clamp.

Solution:

1. Check to insure wedges in clamp pins are locked.
2. Check skirt rubber position. Skirt rubber must not fold and lie on top of belt.



Anti-Vibration Clamp Pins
(Standard)



Tatch-A-Cleat® General Cleat Information

Cleat patterns

When choosing cleat installation patterns, you should

give major consideration to the type of return support which is available or feasible.

Where conveyor pulley center distances are 15 feet or less, it is often possible to omit return rolls safely.

Where the curved or chevron pattern is used with standard return rolls, cleats should be arranged so that they provide a set of continuous contacts between cleats and rolls. On drives using pulleys less than 6" in diameter, curved or chevron patterns should not be used.

The ends of cleats mounted in a curved pattern should be tapered to lead smoothly onto return rolls.

Suggested minimum cleat height for various sized materials and degrees of incline

This chart assumes that material being conveyed has a 30° natural angle of repose. For rounded or free-flowing materials with a natural angle of repose of less than 30°, use the cleat corresponding to the next higher material size. (For example, if your material is 4" high, with a natural angle of repose of less than 30°, and your belt incline is 40°, you would use a 3" cleat — that is, the cleat size corresponding to 5" material.

Size of Material	Cleat Height				
	8"	6"	6"	6"	6"
7"	6"	6"	6"	6"	6"
6"	4"	4"	6"	6"	6"
5"	3"	3"	4"	6"	6"
4"	2"	2"	3"	4"	4"
3"	1 ½"	1 ½"	2"	3"	3"
2"	1"	1"	1 ½"	2"	2"
1"	5/8"	5/8"	1"	1 ½"	1 ½"
½"	5/8"	5/8"	5/8"	1"	1"
	30°	40°	50°	60°	

Belt Incline

Suggested cleat spacing

This chart assumes that material being conveyed has a 20° dynamic angle of repose (30° natural angle of repose) and that cleats are installed at a right angle to the belt edge. For more free-flowing material, use slightly closer cleat spacing.

Cleat Height	Cleat Spacing				
	6"	35"	28"	21"	15 ¾"
4"	23"	18 ½"	13 ½"	10 ½"	8"
3"	17"	13 ½"	10"	8"	5"
2"	12"	8 ½"	6 ¼"	5"	4"
1 ½"	8 ½"	6"	5"	4"	2 ½"
1"	5 ½"	4 ¼"	2 ¾"	2"	1 ¾"
5/8"	4"	2 ¾"	2"	1 ¾"	1"
	30°	40°	50°	60°	

Belt Incline

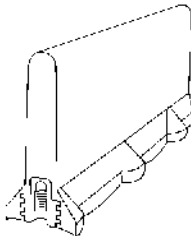
Type	Cleat Pattern	Return Rolls	Recommended
IN TROUGH		SPLIT ROLLS 	Where Cleats are needed only to lock material in place on the conveyor.
STAGGERED		SQUIRREL CAGE 	Where drain-off of liquids presented special problems.
ACROSS BELT WIDTH		SELF-CLEANING 	Where incline is steep and/or material has high flowability — as with large, round or uniformly sized material.
CURVED		STANDARD RETURN ROLLS 	Where increased load capacity is required with a given belt width, trough, and incline.
SPLIT		RUBBER-DISC 	Where drain-off is a problem, and rubber disc-type rolls are available.
CHEVRON		STANDARD RETURN ROLLS 	Where drain-off is a problem, and standard solid return rolls are used.

Tatch-A-Cleat® Mechanical Cleats

MODEL "L" CLEATS

10 CLEATS/CARTON – Min. Pulley 2" (50 mm)

ORDERING NUMBER	ITEM CODE	WT. LBS.
BLACK – PLATED FASTENER		
L5/8-B	99500	7.3
L1-B	99504	9.3
L1-1/2-B	99508	11.2
L2-B	99512	14.0
L3-B	99516	18.3
BLACK – 302 STAINLESS FASTENER		
L5/8-BS	99501	7.3
L1-BS	99505	9.3
L1-1/2-BS	99509	11.2
L2-BS	99513	14.0
L3-BS	99517	18.3
WHITE – PLATED FASTENER		
L5/8-W	99502	7.3
L1-W	99506	9.3
L1-1/2-W	99510	12.3
L2-W	99514	14.5
L3-W	99518	19.3
WHITE – 302 STAINLESS FASTENER		
L5/8-WS	99503	7.3
L1-WS	99507	9.3
L1-1/2-WS	99511	12.3
L2-WS	99515	14.5
L3-WS	99519	19.3



NOTE: Cleats are 24" long.

1/2" screws are furnished "standard" and can be used on belts up to 5/16" (8 mm) thick.

Inserts are on 2" (50mm) centers.

For belts 5/16" – 7/16" (8 – 11 mm) use a 5/8" screw.

For belts over 7/16" (11 mm) use a 3/4" screw.



NOTE:
Cleats are 48" long. Ordering numbers followed by the letter T indicate cleat fasteners furnished with flat top nut (ECFT). Standard fasteners include hex nuts. (ECF).

EXTRA FASTENER SETS

123/BAG #10-24 Machine Screws and Washers

ORDERING NUMBER	ITEM CODE	WT. LBS.
PLATED		
L1/2-F	99570	1.0
L5/8-F	99522	1.0
L3/4-F	99520	1.3
L1-F	99521	1.3
STAINLESS		
L1/2-FS	99571	1.0
L5/8-FS	99525	1.0
L3/4-FS	99523	1.3
L1-FS	99524	1.3

MODEL "HD" CLEATS

ORDERING NUMBER	ITEM CODE	WT. LBS.	CLEATS/ CARTON	MIN. PULLEY	
				in.	mm
WITH PLATED FASTENER					
HD1	99531	11.5	10	1	25
HD2	99565	9.5	5	2	50
WITH STAINLESS FASTENER					
HD1S	99648	11.8	10	1	25

NOTE: HD2 Cleats may be purchased in bulk quantities. Contact Customer Service for details.

EXTRA FASTENER SETS—TYPE AB 123/BAG

ORDERING NUMBER	ITEM CODE	WT. LBS.
PLATED		
HD1-F	99535	2.5
HD1-1/4-F	99536	2.8
STAINLESS		
HD1-FS	99529	2.6



NOTE: 1" and 2" Cleats – 24" long
Model HD Cleats are furnished with Plated 14 X 1 Type AB Fasteners. Specify 1-1/4" screws for belts over 7/16" thick.

ECONO-CLEAT®

5 CLEATS/CARTON

ORDERING NUMBER	ITEM CODE	WT. LBS.	MIN. PULLEY	
			in.	mm
ECONO-CLEAT w/FASTENERS & HEX NUTS (ECF, EC4F, EC6F)				
EC1-1/4	99576	12.5	3	75
EC2	99578	15.5	3	75
EC3	99580	22.0	3	75
EC4	99582	33.0	4	100
EC6*	99586	28.3	6	150
ECONO-CLEAT w/FASTENERS & FLAT TOP NUTS (ECFT, EC4FT)				
EC1-1/4-T	99577	12.5	3	75
EC2-T	99579	15.5	3	75
EC3-T	99581	22.0	3	75
EC4-T	99583	33.0	4	100

*Two 48" Cleats/Carton

ECONOMY CARTON

12 FT. LENGTHS w/NO FASTENERS - 3 FASTENER SETS PER FOOT REQUIRED

ORDERING NUMBER	ITEM CODE	WT. LBS.	FEET/ CTN.	MIN. PULLEY	
				in.	mm
EC1-1/4-C	99597	119.0	240	3	75
EC2-C	99598	125.0	180	3	75
EC3-C	99599	123.0	120	3	75
EC4-C	99601	121.0	72	4	100
EC6-C	99600	126.0	36	6	150
12 FT. LENGTHS IN PVC					
EC1-1/4-CPVC	99959	107.0	168	3	75
EC2-CPVC	99960	116.0	120	3	75
EC3-CPVC	99961	120.0	84	3	75

EXTRA FASTENER SETS

61/BAG

ORDERING NUMBER	ITEM CODE	WT. LBS.	SIZE
FASTENERS FOR 1-1/4", 2" & 3" CLEATS			
ECF	99589	2.8	1/4" x 1/4"
ECFS	99593	2.9	
ECFT	99590	2.3	
FASTENERS FOR 4" CLEATS			
EC4F	99591	3.3	1-1/4" x1- 3/4"
EC4FT	99592	2.3	
FASTENERS FOR 6" CLEATS			
EC6F*	99594	2.0	1-1/4" x 2"

*33/Bag

Tatch-A-Cleat® Mechanical Cleats

TATCH-A-LUG®

Min. Pulley 2" (50 mm)

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
(25 LUGS/CARTON)	LG1-1/2	99541	1.8
	LG2	99543	2.0
(26 EACH)			
Extra Fastener Sets – Plated	LG3/4-F	99546	.3
– Stainless	LG3/4-FS	99547	.3
Economy Carton (100 LUGS)	LG1-1/2-C	99542	6.7
	LG2-C	99544	7.1



TATCH-A-PEG®

Min. Pulley 2" (50 mm)

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
(100 PEGS/CARTON)	PG2	99539	4.3
	PG3	99537	6.9
Extra Fastener Sets – Plated (100 / bag)	P1/2-F	99548	.8
	P3/4-F	99538	1.0
	– Stainless P1/2-FS	99549	.8
	P3/4-FS	99540	1.0



EXTRA WASHERS

FOR CLEAT:	ORDERING NUMBER	ITEM CODE	PRICE EACH	WT. LBS.	DIA.
Econo-Cleat®	CW25/100	99690	\$0.22	.1	1/4"
Tatch-A-Lug® Model "L"	CW1024	99626	0.06	.1	13/64"
Tatch-A-Peg®					
BULK WASHERS					
Tatch-A-Lug® Model "L" Tatch-A-Peg®	CWS1024	99627	\$0.30	1.0	13/64"

TATCH-A-GUIDE®

DESCRIPTION	LENGTH		ORDERING NUMBER	ITEM CODE	WT. LBS.	MIN. PULLEY	
	in.	mm				in.	mm
Plated (10/CTN.)	8"	200	A10	99551	1.0	4	100
	8"	200	B10	99553	1.3	6	150
	9 1/4"	235	C10	99555	3.3	8	200
Stainless	8"	200	A10S	99552	1.0	4	100
	8"	200	B10S	99554	1.3	6	150
	9 1/4"	235	C10S	99556	3.3	8	200
Extra Fasteners Sets (31/BAG)							
Plated	– Size A		G1/2-F	99560	.1		
	– Size B		G5/8-F	99566	.1		
	– Size C		G3/4-F	99572	.3		
Stainless	– Size A		G1/2-FS	99563	.1		
	– Size B		G5/8-FS	99569	.1		
	– Size C		G3/4-FS	99573	.3		



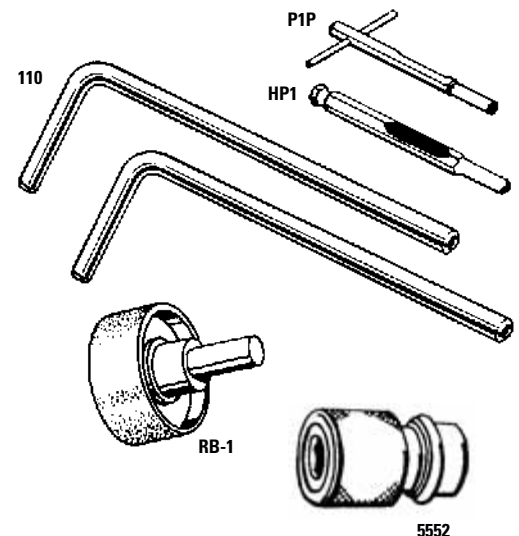
INSTALLATION TOOLS

DESCRIPTION	ORDERING NUMBER	FOR CLEAT TYPE:	DIA.	ITEM CODE	WT. LBS.
Flexco® Belt Punches	P1P	Model L, Econo-Cleat®, Tatch-A-Lug®, Tatch-A-Peg®, & Tatch-A-Guide®	1/4"	30460	.1
	P3P	Model HD	3/8"	30462	.3
Flexco® Power Punches	HP1	Model L, Econo-Cleat®, Tatch-A-Lug®, Tatch-A-Peg®, & Tatch-A-Guide®	1/4"	30463	.2
	HP3	Model HD	3/8"	30465	.2
Flexco® Bolt Breaker (Two per Package)	110			30474	1.2
Quick Change Chuck	5552			30481	0.4
Alligator® Belt Grinder	RB-1			30867	0.7

 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available. Request quote for price and delivery.



5552

Tatch-A-Cleat® Rubber Bondable Cleats

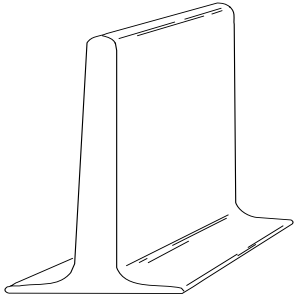
RUBBER BONDABLE T CLEATS

BUFFED - STANDARD PACK 10' LENGTHS - NITRILE 60 DURO - 1500 lb. TENSILE

WHITE		BLACK		WT./FT.	MIN. ORDER QTY.	HEIGHT	BASE WIDTH	THICKNESS	MIN. PULLEY DIAMETER
ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE						
T-3/4WNB	99966	T-3/4BNB	99982	.40	100'	3/4"	2 1/8"	.250"	6"
T-1WNB	99967	T-1BNB	99983	.45	100'	1"	2 1/8"	.250"	6"
T-1-1/2WNB	99968	T-1-1/2BNB	99984	.57	100'	1 1/2"	2 1/8"	.250"	6"
T-2WNB	99969	T-2BNB	99985	.62	100'	2"	2 1/8"	.250"	6"
		T-3BNB	99987	1.20	100'	3"	2 1/8"	.375"	6"

UNBUFFED - STANDARD PACK 10' LENGTHS - NITRILE 60 DURO - 1500 lb. TENSILE

T-1/2WNI	99818			.27	100'	1/2"	1"	.250"	4"
T-3/4WNI	99800			.40	100'	3/4"	2 1/8"	.250"	6"
T-1WNI	99801	T-1BNI	99811	.45	100'	1"	2 1/8"	.250"	6"
T-1-1/2WNI	99802	T-1-1/2BNI	99812	.57	100'	1 1/2"	2 1/8"	.250"	6"
T2-WNI	99803	T-2BNI	99813	.62	100'	2"	2 1/8"	.250"	6"



T CLEAT

BONDABLE CLEAT – TEMPERATURE SERVICE RANGE

FOR CLEAT TYPE:	TEMPERATURE RANGE
RUBBER BONDABLE	
T-Cleat, Scoop Cleats	-40°F to +180°F
V-Guides	-40°F to +210°F
PVC BONDABLE	
T-Cleat, Scoop Cleats, V-Guides	-20°F to +150°F

 **Made To Order Items** Allow 6-8 weeks for delivery.
Minimum order may apply.

NOTE: One reel or carton minimum per size and color.
Non Listed Items are available.
Request quote for price and delivery.

NOTE: Customized Profiles and Formulations can be quoted.

NOTE: Allow for greater pulley diameters if system has reverse bends.

Tatch-A-Cleat® Rubber Bondable Cleats

RUBBER BONDABLE

V-GUIDE BUFFED

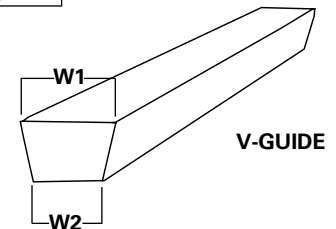
STANDARD PACK 100' LENGTHS - NEOPRENE 60 DURO - 1500 lb. TENSILE

WHITE		BLACK		WT./FT.	QUANTITY CTN./REEL	SIZE	W1	W2	HEIGHT	MIN. PULLEY DIAMETER
ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE							
OVGWNEB	99831			.05	100'	O	3/8"	1/4"	1/4"	2"
AVGWNEB	99832	AVGBNEB	99996	.09	100'	A	1/2"	5/16"	5/16"	4"
BVGWNEB	99833	BVGBNEB	99844	.15	100'	B	5/8"	7/16"	7/16"	6"
CVGWNEB	99834	CVGBNEB	99845	.25	100'	C	7/8"	17/32"	17/32"	8"

STANDARD REEL * NEOPRENE 60 DURO - 1500 lb. TENSILE

OVGWNEB-500	99287	OVGBNEB-500	99301	.05	500'	O	3/8"	1/4"	1/4"	2"
AVGWNEB-500	99288	AVGBNEB-500	99302	.09	500'	A	1/2"	5/16"	5/16"	4"
BVGWNEB-500	99289	BVGBNEB-500	99303	.15	500'	B	5/8"	7/16"	7/16"	6"
CVGWNEB-300	99290	CVGBNEB-300	99304	.25	300'	C	7/8"	17/32"	17/32"	8"

*White V-guides shipped in 2 pieces on one reel.



V-GUIDE UNBUFFED

STANDARD PACK 100' LENGTHS - NEOPRENE 60 DURO - 1500 lb. TENSILE

WHITE		BLACK		WT./FT.	QUANTITY CTN./REEL	SIZE	W1	W2	HEIGHT	MIN. PULLEY DIAMETER
ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE							
OVGWNE	99849			.05	100'	O	3/8"	1/4"	1/4"	2"
AVGWNE	99850	AVGBNE	99855	.09	100'	A	1/2"	5/16"	5/16"	4"
BVGWNE	99851	BVGBNE	99856	.15	100'	B	5/8"	7/16"	7/16"	6"
CVGWNE	99852	CVGBNE	99857	.25	100'	C	7/8"	17/32"	17/32"	8"

STANDARD REEL * NEOPRENE 60 DURO - 1500 lb. TENSILE

OVGWNE-500	99280	OVGBNE-500	99294	.05	500'	O	3/8"	1/4"	1/4"	2"
AVGWNE-500	99281	AVGBNE-500	99295	.09	500'	A	1/2"	5/16"	5/16"	4"
BVGWNE-500	99282	BVGBNE-500	99296	.15	500'	B	5/8"	7/16"	7/16"	6"
CVGWNE-300	99283	CVGBNE-300	99297	.25	300'	C	7/8"	17/32"	17/32"	8"

*White V-guides shipped in 2 pieces on one reel.

FLANGES

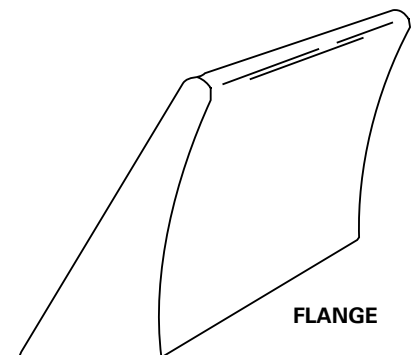
50' LENGTHS - NEOPRENE 45 DURO - 1200 lb. TENSILE, 600% ELONGATION - BLACK ONLY

ORDERING NUMBER	ITEM CODE	WT./FT.	QTY./CTN.	HEIGHT	BASE WIDTH	MIN. PULLEY DIA.	
						FLANGE	CLEAT
FL1BNE	99860	.24	50'	1"	3/4"	6"	4"
FL1-1/2BNE	99861	.48	50'	1 1/2"	1"	8"	5"

NOTE: One reel or carton minimum per size and color.
Non Listed Items are available.
Request quote for price and delivery.

NOTE: Customized Profiles and Formulations can be quoted.

NOTE: Allow for greater pulley diameters if system has reverse bends.



Tatch-A-Cleat® PVC Bondable

PVC BONDABLE

T CLEATS

STANDARD PACK 10' LENGTHS - 70 DURO - 1750 lb. TENSILE

WHITE		BLACK		WT./CTN.	QTY./CTN.	HEIGHT	BASE WIDTH	THICKNESS	MIN. PULLEY DIAMETER
ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE						
T1/2WP-100	99112	T1/2BP-100	99126	27.0	100'	1/2"	1"	.220"	2 1/2"
T3/4WP-100	99113	T3/4BP-100	99127	40.0	100'	3/4"	1"	.220"	2 1/2"
T1WP-100	99114	T1BP-100	99128	45.0	100'	1"	1 1/2"	.380"	3"
T1-1/2WP-100	99115	T1-1/2BP-100	99129	57.0	100'	1 1/2"	1 1/2"	.380"	3"
T2WP-100	99116	T2BP-100	99130	62.0	100'	2"	1 1/2"	.380"	3"
T2-1/2WP-50	99117	T2-1/2BP-50	99131	45.0	50'	2 1/2"	1 1/2"	.380"	4"
T3WP-50	99118	T3BP-50	99132	49.0	50'	3"	1- 1/2"	.380"	4"
TH3WP-50	99119	TH3BP-50	99133	58.0	50'	3"	1 1/2"	.380"	5"

BULK PACK 10' LENGTHS - 70 DURO - 1750 lb. TENSILE

T1/2WP-500	99168	T1/2BP-500	99182	135.0	500'	1/2"	1"	.220"	2 1/2"
T3/4WP-500	99169	T3/4BP-500	99183	200.0	500'	3/4"	1"	.220"	2 1/2"
T1WP-400	99170	T1BP-400	99184	180.0	400'	1"	1 1/2"	.380"	3"
T1-1/2WP-300	99171	T1-1/2BP-300	99185	171.0	300'	1 1/2"	1 1/2"	.380"	3"
T2WP-250	99172	T2BP-250	99186	155.0	250'	2"	1 1/2"	.380"	3"
T2-1/2WP-150	99173	T2-1/2BP-150	99187	135.0	150'	2 1/2"	1 1/2"	.380"	4"
T3WP-100	99174	T3BP-100	99188	97.0	100'	3"	1 1/2"	.380"	4"
TH3WP-100	99175	TH3BP-100	99189	116.0	100'	3"	1 1/2"	.380"	5"

COIL PACK 100' LENGTHS - 70 DURO - 1750 lb. TENSILE

T1WP-600	99151	T1BP-600	99158	270.0	600'	1"	1 1/2"	.380"	3"
T1-1/2WP-400	99152	T1-1/2BP-400	99159	228.0	400'	1 1/2"	1 1/2"	.380"	3"
TH1-1/2WP-400	99153	TH1-1/2BP-400	99160	274.0	400'	1 1/2"	1 1/2"	.380"	3"
T2WP-300	99154	T2BP-300	99161	186.0	300'	2"	1 1/2"	.380"	3"
T2-1/2WP-300	99155	T2-1/2BP-300	99162	270.0	300'	2 1/2"	1 1/2"	.380"	4"
T3WP-200	99156	T3BP-200	99163	194.0	200'	3"	1 1/2"	.380"	4"
TH3WP-200	99157	TH3BP-200	99164	232.0	200'	3"	1 1/2"	.380"	5"
TH4WP-100	99135	TH4BP-100	99136	125.0	100'	4"	1 1/2"	.500"	5"

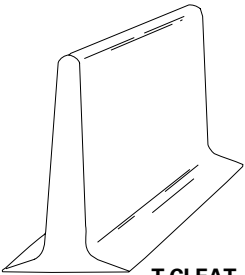
SCOOP CLEATS

STANDARD PACK 10' LENGTHS - 70 DURO - 1750 lb. TENSILE

WHITE		BLACK		WT./FT.	QTY./CTN.	HEIGHT	BASE	MIN. PULLEY DIAMETER
ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE					
T2SCOOPWP-100	99141			62.0	100'	2"	1.40"	6"
T3SCOOPWP50	99142	T3SCOOPBP-50	99146	55.0	50'	3"	1.75"	8"

BULK PACK 10' LENGTHS - 70 DURO - 1750 lb. TENSILE

T2SCOOPWP-200	99224			119.0	200'	2"	1.40"	6"
T3SCOOPWP100	99229	T3SCOOPBP-100	99230	111.1	100'	3"	1.75"	8"



NOTE: One reel or carton minimum per size and color.

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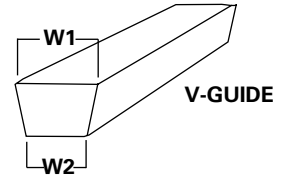
Tatch-A-Cleat® PVC Bondable

PVC BONDABLE

V-GUIDES

STANDARD PACK 100' LENGTHS - 70 DURO - 1750 lb. TENSILE

WHITE		BLACK		WT. CTN./REEL	QUANTITY CTN./REEL	SIZE	W1	W2	HEIGHT	MIN. PULLEY DIAMETER
ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE							
OVGWP-100	99932	OVGBP-100	99936	5.0	100'	O	3/8"	1/4"	1/4"	2"
AVGWP-100	99933	AVGBP-100	99937	9.0	100'	A	1/2"	5/16"	5/16"	4"
BVGWP-100	99934	BVGBP-100	99938	15.0	100'	B	5/8"	3/8"	7/16"	6"
CVGWP-100	99935	CVGBP-100	99939	25.0	100'	C	7/8"	7/16"	17/32"	8"



STANDARD REEL 70 DURO - 1750 lb. TENSILE

OVGWP-500	99308	OVGBP-500	99322	25.0	500'	O	3/8"	1/4"	1/4"	2"
AVGWP-500	99309	AVGBP-500	99323	45.0	500'	A	1/2"	5/16"	5/16"	4"
BVGWP-500	99310	BVGBP-500	99324	75.0	500'	B	5/8"	3/8"	7/16"	6"
CVGWP-250	99311	CVGBP-250	99325	63.0	250'	C	7/8"	7/16"	17/32"	8"

BULK REEL 70 DURO - 1750 lb. TENSILE

OVGWP-1200	99345	OVGBP-1200	99354	60.0	1200'	O	3/8"	1/4"	1/4"	2"
AMVWP-1200	99371	AMVBP-1200	99369	95.0	1200'	MOD. A	1/2"	3/8"	1/4"	5"
AVGWP-1000	99346	AVGBP-1000	99355	90.0	1000'	A	1/2"	5/16"	5/16"	4"
BVGWP-800	99347	BVGBP-800	99356	120.0	800'	B	5/8"	5/16"	7/16"	6"
CVGWP-400	99348	CVGBP-400	99357	100.0	400'	C	7/8"	7/16"	17/32"	8"
K8VGWP-1500	99338			50.0	1500'	K	5/16"	3/16"	3/16"	

NOTCHED V-GUIDES

STANDARD PACK 100' LENGTHS - 70 DURO - 1750 lb. TENSILE

WHITE		BLACK		WT. CTN./REEL	QUANTITY CTN./REEL	SIZE	W1	W2	HEIGHT	MIN. PULLEY DIAMETER
ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE							
ONWP-100	99364	ONBP-100	99372	5.0	100'	O	3/8"	1/4"	1/4"	2"
ANWP-100	99365	ANBP-100	99373	7.0	100'	A	1/2"	5/16"	5/16"	4"
BNWP-100	99366	BNBP-100	99374	11.0	100'	B	5/8"	3/8"	7/16"	6"
CNWP-100	99367	CNBP-100	99375	19.0	100'	C	7/8"	7/16"	17/32"	8"

STANDARD REEL 70 DURO - 1750 lb. TENSILE

ONWP-500	99359	ONBP-500	99350	30.0	500'	O	3/8"	1/4"	1/4"	2"
ANWP-500	99360	ANBP-500	99351	40.0	500'	A	1/2"	5/16"	5/16"	4"
BNWP-500	99361	BNBP-500	99352	60.0	500'	B	5/8"	3/8"	7/16"	6"
CNWP-250	99362	CNBP-250	99353	53.0	250'	C	7/8"	7/16"	17/32"	8"

BULK REEL 70 DURO - 1750 lb. TENSILE

ONWP-1200	99334	ONBP-1200	99341	71.0	1200'	O	3/8"	1/4"	1/4"	2"
ANWP-1000	99335	ANBP-1000	99342	81.0	1000'	A	1/2"	5/16"	5/16"	4"
BNWP-800	99336	BNBP-800	99343	93.0	800'	B	5/8"	3/8"	7/16"	6"
CNWP-400	99337	CNBP-400	99344	87.0	400'	C	7/8"	7/16"	17/32"	8"

NOTE: One reel or carton minimum per size and color.

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Book Index By Ordering Number

Order Number	Page	Order Number	Page	Order Number	Page	Order Number	Page
00	32	1A	32	20RH12, 20SRH12	32	2SPG, 2SPGNY, 2SPHT	7
00-12 thru 00-60	29	1A-12 thru 1A-60	29	20S-12 thru 20S-60	30	2SPM, 2SPS, 2SPSNYS	8
00H12 thru 00H60	31	1AS	32	20SH24 thru 20SH48	31	2SS, 2SPSS	8
00S	32	1C, CMA	61	2-1/2, 2-1/2C	57	2VP, VP8	61
00S-12 thru 00S-60	30	1E	61	2-1/4C, CMA	61, 64	2W, 2WL, 2WS, 2WT	64
00SH24 thru 00SH60	31	1G12, 1G12NY	10	2-1/4E, EE	61, 64	3	61
04051, 04052, 04068	20	1G6, 1G6NY	10	2-1/4EMA, EMAP	61	3.5X2.5MM-P2C2, etc.	24
1-12 thru 1-48	62	1HT12, 1HT6	10	2-1/4ERCT	61	300	71
1&7CLIP	31	1LLG12, 1LLG12NY	10	2-1/4ES	61, 64	30023, 30023L	47, 71
1&7H12 thru 1&7H60	31	1LLG6, 1LLG6NY	10	2-1/4EST	61	30027	71
1&7SH12 thru 1&7SH60	31	1LLHT12, 1LLHT6	10	22	73	300312 thru 300360	71
1.8MM-P6C25-60	24	1LLS12, 1LLS6	11	25&27CLIP	31	30SS thru 30LPSS	12
100	47	1LLS6NYS	11	25&27H12 thru 25&27H60	31	31071	71
100T-300 thru 100T-1200	42	1LLSPG12, 1LLSPG6	10	25&27SH12 thru 25&27SH60	31	310-RET-50	48, 56
45 DEGREE TEMPLATES	62	1LLSPHT12	10	25-12 thru 25-60	29	31987	71
90 DEGREE TEMPLATES	62	1LLSPS12, 1LLSPSS12	11	25D, 25DS	32	3-1G, 3-1GNY, 3-1HT	7
1-1/2C, CMA, CMAP	61	1LLSS12, 1LLSS6	11	25E, 25G	32	3-1S, 3-1SS	8
1-1/2E, EE, EMA, EMAP	61	1LLXSPG12, 1LLXSPG6	10	25G5/8NY thru 25G-4/12NY	14	324E	71
1-1/2EP	61	1LLXSPHT12	10	25SS5/8NYS thru 25SS4NYS	14	330, 330E	71
1-1/2ES, EST	61	1LLXSPS12	11	25G6 thru 25LLG6	13	336, 336E	71
110	48,63,79	1LLXSPSS12	11	25G6NY thru 25LLG6NY	13	3-36 thru 3-72	62
112	63	1LW95	22	25G12 thru 25LLG12	13	3-4-1/2G(26)W-8, etc.	9
113	63	1S12, 1S12NYS	11	25G12NY thru 25LLG12NY	13	3-4-1/2G, 3-4-1/2GNY	7
125MA	37	1S-12 thru 1S-54	30	25SS6 thru 25LLSS6	13	342	71
125-RET-50	36	1S6, 1S6NYS	11	25SS6NYS thru 25LLSS6NYS	13	348, 348E	71
#12LACER	23	1S-60	30	25SS12 thru 25LLSS12	13	35-12 thru 35-60	29
#12LACER-CHAIN	23	1SPG12, 1SPG12NY	10	25SS12NYS, 25LPSS12NYS	13	35CLIP	31
140-12 thru 140-48	62	1SPG6, 1SPG6NY	10	25LEVER	22	35E	32
140C, CMA, CMAP	61	1SPHT12, 1SPHT6	10	25S-12 thru 25S-60	30	35H12 thru 35H60	31
140E, EE, EMA, EMAP	61	1SPS12, 1SPS12NYS	11	25SRH12	32	35N, 35NS	32
140EP, ES, EST	61	1SPS6, 1SPS6NYS	11	25VL-7	22	35RH12	32
140VP, VPB, VPMA, VPBMA	61	1SPSS12, 1SPSS6	11	25XLW	22	35S-12 thru 35S-60	30
15	32	1SS12, 1SS6	11	2-60, 2-60-45	62	35SH12 thru 35SH48	31
15&20CLIP	31	1VL-7	22	27-12 thru 27-60	29	36SPH thru 36LLH	12
150T-300 thru 150T-1200	42	1XSPG12, 1XSPG12NY	10	2-72	62	36SPSS thru 36LLLPSS	12
15-12 thru 15-60	29	1XSPG6, 1XSPG6NY	10	27E, 27K, 27KS	32	36VL-7	22
15E	32	1XSPHT12, 1XSPHT6	10	27L	32	375X-12 thru 375X-72	47
15H12 thru 15H60	31	1XSPS12, 1XSPS12NYS	11	27RH12	32	375X-2, 375X-2STS	45
15RH12	32	1XSPS6, 1XSPS6NYS	11	27S-12 thru 27S-60	30	375X-3, 375X-3STS	45
15S	32	1XSPSS12, 1XSPSS6	11	2B, 2BH	8	375XEJ1NB thru 375XEJ42NB	44
15S-12 thru 15S-60	30	2.5MM-P2C2, 2.5MM-P4C2	24	2C, 2CMA, CMAP	61	375XJ12NC thru 375XJ60NC	44
15SH18 thru 15SH60	31	20	32	2E, 2EE	61	375XJ18NCS thru 375XJ48NCS	44
16	64	20-12 thru 20-60	29	2EMA, 2EMAP	61	375XJ24SC thru 375XJ48SC	44
187MA	37	20377, 20378	64	2EP	61	375XS-2, 375XS-2STS	45
187-RET-50	36	20379, 20380, etc.	47, 64	2ES, 2EST	61	375XS-3, 375XS-3STS	45
190-12 thru 190-60	62	20388, 20391, etc.	64	2G, 2GNY	7	375XSJ18NCS thru 375XSJ48NCS	44
190C, CMA, CMAP	61	20397, 20398, etc.	47, 64	2HT	7	375XSJ24SSC thru 375XSJ60SSC	44
190E, EE, EMA, EMAP	61	20402, 20406, etc.	64	2M	8	3B	8
1190ES, EST	61	20E, 20S	32	2S, 2SNYS	8	3C	61
190VP, VPB, VPMA, VPBMA	61	20H12 thru 20H60	31	2SPB	8		

Book Index By Ordering Number

Order Number	Page	Order Number	Page	Order Number	Page	Order Number	Page
3G, 3GNY	7	550J24SC thru 550J48SC	45	AH37530 thru AH37548	48	BLOCK-6, -10, -14	25
3HT	7	550J24SSC thru 550J42SSC	45	AH530 thru AH548	48	BN-1	27,36,73
3HT(26)POP, etc.	7	550J48SSC	45	AMVBP-1200, AMVWP-1200	83	BNBP-100, -500, -800	83
3M	8	550MA-1	45	ANBP-100, -500, -1000	83	BNWP-100, -500, -800	83
3S, 3SNYS	8	550MAJ18SSC thru 550MAJ48SSC	45	ANWP-100, -500, -1000	83	BR-10-SE	66
3SS	8	550S-1, 550S-1STS	45	APC-1	18,27,36,73	BR101, BR103	66
4.0X2.5MM-P2C2	24	550SJ18 SSC thru 550SJ60SSC	45	APF100B-50, -100, -500	41	BR-10E-SE, BR-10MA-SE, BR-10S-SE	66
4.0X2.5MM-P4C2	24	55-12 thru 55-60	29	APF100W-50, -100, -500	41	BR-14, BR-14MA	66
400	47	554	47	APF150B-50, -100, -500	41	BR141	66
400430 thru 400460	47	5552	48,63	APF150W-50, -100, -500	41	BR151	67
40988	55,67	55W, 55WS	32	AR1P	39	BR500D	67
40990	55,67	560	47	AR3-15	39	BR-530 thru BR-560	68
40991	55,67	572	47	ARJ4/100 thru ARJ14/350	39	BR6MA-SE	66
4-1/2-3HT	7	5G, 5GW, 5HT	7	ARSH4/100 thru ARSH14/350	39	BR6-SE-24 thru BR6-SE-42	66
4-1/2-3RHTX	7	5S, 5SS, 5SW	8	ARSS1-4/100 thru ARSS1-14/350	39	BR6S-SE -24 hru BR6S-SE-42	66
4-1/2-3RHTX(45)W-4, etc.	9	62-RET-50	36	ART-7, ART-14	39	BRASS BEARING	24
4-1/2-4RHTX(42)W-4	9	65-12 thru 65-60	29	ARTK-7, ARTK-14	39	BRP100-42 thru BRP100-72	68
4-1/2G, 4-1/2GW	7	65-18 thru 65-60	29	ASL50/3, ASL100D/3, etc.	42	BRP2, BRP21, BRP26, etc.	68
4-1/2HT	7	65X	32	ASL60/3, ASL60/10, ASL60/25	42	BRP22-30 thru BRP22-60	68
4-1/2M	8	6D	47,62	ASL60D/3, ASL60D/10, ASL60D/25	42	BRP3	67,68
4-1/2RHTX	7	6FH	56	ASL80H/3	42	BRP59-30 thru BRP59-60	67
4-1/2RHTX(26)W-8, etc.	9	6G, 6GW, 6HT	7	ASL90/3, ASL90/10, ASL90/25	42	BRPS	58,68
4-1/2S, 4-1/2SS, 4-1/2SW	8	6S, 6SS, 6SW	8	ASL90D/3, ASL90D/10, ASL90D/25	42	BRR-1014	67
41008	67	7	32	ASLB60/3	42	BRR-11, BRR-DP	67
4-2G, 4-2GNY, 4-2HT	7	7-12 thru 7-60	29	ASLB90/3, ASLB90/25	42	BT-1	63,73
4-2S, 4-2SNYS	8	7G, 7GW	7	ASLB90D/3, ASLB90D/10	42	BV20, BV100, BV250	70
430 thru 448	47	7S-TRANS	32	ASLB90D/3, ASLB90D/10	42	BVGBNE, BVGBNE-500	81
45-12 thru 45-60	29	7S-12 thru 7S-60	30	ASLHP60-C, ASLHP80-C, ASLHP90-C	42	BVGBNEB, BVGBNEB-500	81
45CLIP	31	7SS, 7SW	8	AV100	70	BVGBP-100, -100, -800	83
45H12 thru 45H60	31	820/840-1CB	71	AV20	70	BVGWNE, BVGWNE-500	81
45RH12	32	840836 thru 840884	25,71	AV250	70	BVGWNEB, BVGWNEB-500	81
45S-12 thru 45S-48	30	840SD	25,71	AVGBNE, AVGBNE-500	81	BVGWP-100, -500, -800	83
45SH36, 45SH48	31	840WA	25,71	AVGBNEB, AVGBNEB-500	81	C10, C10S	79
45U, 45US	32	845836LD thru 845872LD	25	AVGBP-100, -500, -1000	83	C150	37
460	47	845-CBK	25	AVGWNE, AVGWNE-500	81	C1C, C2C	63
4APSS thru 6APSS	12	8D	58,71	AVGWNEB, AVGWNEB-500	81	C3	70
4B	8	900924-900984	25, 71	AVGWP-100, -500, -1000	83	C531	70
4FH	57,67,73	*900 CBK	25,71	B10, B10S	79	C53150, C53155, C53174	70
4G, 4GNY	7	A10, A10S	79	B1B	48	C62520, C62523, etc.	70
4HT	7	A100P, A150P	42	B2B, BCB	63	CARDING PAPER REMOVER	26
4M	8	A312, A312S	70	B3	70	CBR6A, CBR6A-S etc	66
4S, 4SNYS, 4SS	8	A31255, A31274	70	B437	70	CBV-XS, CBV-S, etc.	75
512 thru 560	47	A4	70	B43740 thru B43774, B43774M	70	CHAIN REPLACEMENT KITS	25
5-3G, 5-3GW, 5-3HT	7	AC-18 thru AC-72	46,55	B823	71	CLIPS (550)	45
55&65H24 thru 55&65H60	31	AC-18-1 thru AC-72-1	46,55	BB, BB3, BB4	70	CNBP-100, -250, -400	83
55&65RH12	32	AC6-24 thru AC6-84	55	BB455	70	CNWP-100, -250, -400	83
55&65SH24	31	AC6-24-1 thru AC6-72-1	55	BBL-10	22	COVER-12, -25, -38	23
550-1, 550-1STS	44	ACS-30 thru ACS-72	46,55	BBL-7	22	CSRLA thru CSRLG	53
550-3, 550-3STS	44	ACS-30-1 thru ACS-72-1	46,55	BINDER	26	CSRLA thru CSRLG	53
550J18NC thru 550J60NC	44	ACS6-36/900 thru ACS6-84	56	BLADE-6, -10, -14, -25	25	CSRLA-W thru CSRLG-W	53
550J24NAC thru 550J54NAC	44	ACS6-36/900-1 thru ACS6-84-1	56				
550J24NCS thru 550J48NCS	44						

Book Index By Ordering Number

Order Number	Page	Order Number	Page	Order Number	Page	Order Number	Page
P2CLPR25, P2CLPR36	24	RBPSR-S, RBPSR-M, etc.	74	SM054, SM093	19	T-1/2WNI, T-1/2WNIB	80
P2GF, P2GF15	24	RL-24 thru RL-60	20	SMART-LOCK	26	T1/2WP-100, T1/2WP-500	82
P2P, P3P	63	RL-G24 thru RL-G60	20	SMS054, SMS093	19	T-1-1/2BNI, T-1-1/2BNIB	80
P3/4-F, P3/4-FS	79	RP1C, RP2C	64	SMSC065, SMSC093	19	T1-1/2BP-100, -300, -400	82
P4C2	24	RP1E, RP2E	64	SP1-16/400 thru SP1-36/900	35	T-1-1/2WNI, T-1-1/2WNIB	80
P4CLPR1	24	RP1ES, RP2ES	64	SP1-20 thru SP1-60	35	T1-1/2WP-100, -300, -400	82
P4CLPR25, P4CLPR36	24	RS125J10NC thru RS125J60NC	34	SP2-18/450 thru SP2-36/900	35	T-1BNI, T-1BNIB	80
P4GF, P4GF15	24	RS125J16/400SP thru RS125J60SP	34	SP2-20 thru SP2-60	35	T1BP-100, -400, -600	82
P6ALLIOOM-24 thru P6ALLIOOM-36	24	RS125MJ24MS	34	SP62-12/300 thru SP62-36/900	35	T-1WNI, T-1WNIB	80
P6CLPR1M-24 thru P6CLPR1M-60	24	RS125SJ10NCS thru RS125SJ60NCS	34	SP62-20 thru SP62-60	35	T1WP-100, -400, -600	82
P6CLPR25M-24 thru P6CLPR25M-60	24	RS125SJ12/300SS thru RS125SJ60SS	34	SR2-30-AL thru SR2-96-AL	58	T2-1/2BP-50, -15, -300	80
P6CLPR2M-24 thru P6CLPR2M-60	24	RS187J12/300NC thru RS187J60NC	34	SR22A	58	T2-1/2WP-50, -150, -300	82
P6CLPR36M-24 thru P6CLPR36M-60	24	RS187J18/450SP thru RS187J60SP	34	SR23 thru SR26	58	T-2BNI, T-2BNIB	80
PB1	36	RS187SJ12/300NCS thru RS187SJ48NCS	34	SR25-AL, SR24-AL, etc.	58	T2BP-100, -250, -300	82
PCA7-300, PCA7-600	42	RS187SJ16/400SS thru RS187SJ60SS	34	SR2-30 thru SR2-84	58	T2SCCOOPWP-100, T2SCCOOPWP-200	82
PG2, PG3	79	RS62SJ12/300NC thru RS62J60NC	34	SR-50	50, 57, 67	T2W, T2WS72	64
PRL4	42	RS62J12/300SP thru RS62J60SP	34	SR5-1	58	T2-WNI, T-2WNIB	80
PRO-200, PRO-400, etc.	25	RS62MJ24/600MS	34	SR5-7	50, 57	T2WP-100, -250, -300	82
PTL1, PTL25, PTL30	22	RS62SJ12/300NCS thru RS62SJ60NCS	34	SR700, SR800, SR900	56	T-3/4BNIB, T-3BNIB, etc.	80
R-10	22	RS62SJ12/300SS thru RS62SJ60SS	34	SR747, SR757, SR747-AL	58	T3/4BP-100, T3/4BP-500	82
R2-12/300 thru R2-60/1500	50	RSAS-1	35	SR759	56, 57	T-3/4WNI, T-3/4WNIB	80
R2S-12/300 thru R2S-60/1500	50	RSC187 thru RSC187-24	36	SR759-2	57	T3/4WP-100, T3/4WP-500	82
R2T, R2T-AI	50	RS-GOLD-DRIVER	36	SR859	56	T3BP-50, -100, -200	82
R-4	22	RS-GOLD-INITIAL-6 thru RS-GOLD-INITIAL-48	36	SR9-30 thru SR9-84	58	T3SCCOOPBP-50, T3SCCOOPBP-100	82
R5-1/2-SE-18/450 thru R5-1/2-SE-72/1800	51	RS-GOLD-FINAL-6 thru RS-GOLD-FINAL-6	36	SR9-30-AL thru SR9-96-AL	58	T3SCCOOPWP-50, T3SCCOOPWP-100	82
R5MA-SE, R5-1/2MA-SE	51	RSTK4-6, RSTK4-12	35	SR91-AL	58	T3WP-50, -100, -200	82
R5S	50, 57	RT-5/8	73	SRAA, SRAA-100, SRA-2M, SRAA-S	50	TH1-1/2BP-400, TH1-1/2WP-400	82
R5-SE-18/450 thru R5-SE-72/1800	51	RTBS	26, 36, 74	SRA thru SRK	53, 66	TH3BP-50, -100, -200	82
R5S-SE-18/450 thru R6S-SE-84/2130	51	RTG-2	73	SRA-2M thru SRG-2M	53, 66	TH3WP-50, -100, -200	82
R-7	22	S100B, S150B	42	SRA-S thru SRK-S	53, 66	UX1SPS6 thru U4S6	15
R9S-SE-48/1200 thru R9S-SE-84/2130	52	S125, S187	37	SRA-S-2M thru SRK-S-2M	53, 66	UX1SPS12 thru U7S12	15
RAR5-1/2-SE-24/600 thru RAR5-1/2-SE-72/1800	51	S1S, S3S	48, 63	SRLA thru SRLH	53, 66	UX1SPS24 thru U5S24	15
RAR5-SE-24/600 thru RAR5-SE-60/1500	51	SC-18 thru SC-60	46, 55	SRLA-S thru SRLH-S	53, 66	U3-1C6 thru U3C6	15
RAR6LP-SE-42/1050 thru RAR6LP-SE-84/2130	52	SC-24-1 thru SC-72-1	46, 55	SRTA-30 thru SRTA-84	57	U2SPC12 thru U6C12	15
RAR6-SE-42/1050 thru RAR6-SE-84/2130	52	SC6-36 thru SC6-84	56	SS1-16/400 thru SS1-60	35	U2C24 thru U5C24	15
RAR8-SE-48/1200 thru RAR6-SE-84/2130	52	SC6-38-1 thru SC6-84-1	56	SS2-18/450 thru SS2-60	35	UX1SPSS6, UX1SS6	16
RB-1	27, 36, 39, 73	SC932-18-1 thru SC932-72-1	55	SS62-12/300 thru SS62-60	35	UCM36SLCSPSS12 thru U5SS12	16
RBPIE-S, RBPIE-M, etc.	74	SC932-30 thru SC932-60	55	SSC-18 thru SSC-60	46, 54	UX1SPSS24 thru UX1LLSS24	16
RBPER-S, RBPER-M, etc.	74	SCISSORS	26	SSC-24-1 thru SSC-72-1	46, 54	UX1SPSS24 thru UX1LLSS24	16
RBPIS-S, RBPIS-M, etc.	74	SL5-1	56, 63, 68, 74	SSC932-18-1	54	UX1SPSS24 thru UX1LLSS24	16
				SSC932-24-1 thru SSC932-72	54	U2C12W thru U6C12W	16
				SSC932-30 thru SSC932-60	54	URETHANE STRIP	19, 21
				ST-28, ST6-9	36	VBK-XS, VBK-S, etc.	75
				ST3-13, ST3-14, etc.	36	VUBK-XS, VUBK-S, etc.	75
				ST4-16, ST4-21, etc	36		
				ST5-16, ST5-3, etc.	36		
				ST7-5, ST7-9, ST7-29	36		
				STK TOOL BOX	57		
				T1/2BP-100, T1/2BP-500	82		

Book Index By Ordering Number

Order Number	Page	Order Number	Page	Order Number	Page	Order Number	Page
CSRLA-S-W thru CSRLG-S-W	53	FSMAN2-24 thru FSMAN2-60	20	L1-1/2-W, L1-1/2-WS	78	N054, N093	19
CUTTER-14, CUTTER-25	25	FSMAN30-24 thru FMSMAN30-60	20	L1510-L	27	NAC-18 thru NAC-72	46, 55
CUTTER-UNIBAR	26	FS2-MICRO, FS2-VALU	21	L1-B, L1-BS	78	NAC-18-1 thru NAC-72-1	46, 55
CV100, CV250	70	FSMAN36-24 thru FSMAN36-60	20	L1-F, L1-FS, L1/2-F, L1/2-FS	78	NAC6-24 thru NAC6-84	56
CVGBNE	81	FS36-MICRO, FS36-VALU	21	L1-W, L1-WS	78	NAC6-24-1 thru NAC6-84-1	56
CVGBNE-300, CVGBNEB-300	81	FSMAN4-1/2-24 thru FSMAN4-1/2-60	20	L2-B, L2-BS	78	NB-18-1 thru NB-42-1	46
CVGBNEB	81	FSMAN4-1/2-MICRO, FSMAN4-1/2-VALU	21	L2-W, L2-WS	78	NC-12 thru NC-72	46, 55
CVGBP-100, CVGBP-250, CVGBP-400	83	FSGOLD1-24 thru FSGOLD1-60	20	L3/4-F, L3/4-FS	78	NC-12-1 thru NC-72-1	46, 55
CVGWNE, CVGWNE-300	81	FSGOLD2-24 thru FSGOLD2-60	20	L3-B, L3-BS	78	NC187-C, NC187-X	35
CVGWNEB, CVGWNEB-300	81	FSGOLD36-24 thru FSGOLD36-60	20	L3-W, L3-WS	78	NC1-C, NC1-X	35
CVGWP-100, CVGWP-250, CVGWP-400	83	FSGOLD4-1/2-24 thru FSGOLD4-1/2-60	20	L5/8-B, L5/8-BS	78	NC62-C, NC62-X	35
CW1024	79	FSK-1, 1B, -1C, -1F, -1R, -1S	71	L5/8-F, L5/8-FS	78	NC-C	46, 55
CW25/100	79	G1/2-F, G1/2-FS	79	L5/8-W, L5/8-WS	78	NCS065, NCS093, etc.	20
D3	70	G3/4-F, G3/4-FS	79	LACING KIT	26	NCS065-C, NCS093-C, etc.	17
D750	70	G5/8-F, G5/8-FS	79	LG1-1/2, LG1-1/2-C	79	NCS065X10FT-W/10FT, etc.	18
D75050, D75060, D75074	70	GC-1	27, 74	LG2, LG2-C	79	NCS093X10FT-W/10FT, etc.	18
DL065, DL065-C	19	GCB-50	27, 74	LG3/4-FS	79	NCS-12 thru NCS-72	46, 55
DL093, DL093-C	19	GFS30-24 thru GFS30-60	20	LINEAR BEARING	24	NCS187-C, NCS187-X	35
DL093X10FT-W/10FT	18	GFSA00-14	21	LPMAN1/36-12, LPMAN1/36-24, etc.	20	NCS1-C, NCS1-X	35
DL109, DL109-C	19	GFSA00-24, GFSA00-36	20	LP1/36MICRO, LP1/36VALU	21	NCS-20, NCS-24	46
DL125, DL125-C	19	GFS1&7-14	21	LP25-12, LP25-25, LP25-38	23	NCS-24-1 thru NCS-72-1	46, 55
DSS065, DSS093, DSS109	19	GFSAM1&7-24 thru GRSAM1&7-60	20	LPREG-12, LPREG-25, etc.	23	NCS62-C, NCS62-X	35
DSS065-C, DSS093-C, DSS109-C	17	GUIDE BLOCK KIT	20, 21	LPMANREG-24 thru LPMANREG-60	20	NCS-C	55
DV100, DV200	70	H100	48	LPGOLDREG-24 thru LPGOLDREG-60	20	NCS962-48-1, etc.	55
EBC1, EBC2, etc.	72	HB1	48	LPGOLD1/36-24 thru LPGOLD1/36-60	20	NCS975-48-1, etc.	55
EC1-1/4, EC1-1/4-C, etc.	78	HB2, HB3	63	LPREGMICRO	21	NL250-C, NL250-X	41
EC2, EC2-C, etc.	78	HD1, HD1-F, etc.	78	LPREGVALU	21	NL350-C, NL350-X	41
EC3, EC3-C, etc.	78	HD1-1/4-F	78	LS1, LS2, LS2-1/2	72	NP053, NP065, NP079, etc.	20
EC4, EC4-C, etc.	78	HD2	78	LSHD30 thru LSHD72	72	NP053-C, NP065-C, etc.	17
EC6, EC6-C	78	HOOK GAUGE	26	LSHDB30-2 thru LSHDB72-2	72	NP065-12, NP093-12, etc.	19
ECF, ECFS, etc.	78	HP1	48	LSHDS, LSHDLP, LSHD-RPK	72	NS054, NS093, etc.	20
EH-12, EH-25	23	HP2, HP3	63, 79	LW95	22	NY053, NY065, etc.	20
EPRDVS-K1, EPRDVS-DR	59	HR1-12, HR1-25, HR1-38	23	M-4	26	NY053-C, NY079-C, etc.	17
FBG1	23, 57, 63, 74	HR1LW95, HR25LW95, HR36LW95	22	MART-7, MART-14	39	NY065-1-1/2-100, NY065-1-1/4-100	18
FHGP18, FHGP24, etc.	44	HR25-12, HR25-25, HR25-38	23	MARTK-7, MARTK-14	39	NYS053, NYS065, etc.	19
FILLER TUBING	48	HR36-12, HR36-25, HR36-38	23	MBRTA-30 thru MBRTA-96	67	NYS053-C, NYS065-C, etc.	17
FL-M, FL-L	73	HRD-GB5-4, HRD-GB5-8	59	MDT-1, MDT220-1	42	NYS065-1-100, NYS065-1-1/2-100, etc.	18
FL1-1/2BNE	81	HRREG-12, HRREG-25, HRREG-38	23	MFS30-14	21	ONBP-100, -500, -1200	83
FL11C	63	HRREGLW95	22	MICROLACER	21	ONWP-100, -500, -1200	83
FL1BNE	81	HSP3	57, 63, 67, 74	MPSK5, MPSK8	59	OVGWNE, etc.	81
FL7C	48, 63	HW1	48	MSRT-30 thru MSRT-84	56	OVGBNE-500, OVGBNEB-500	81
FLSC-I, FLSCM-I	76	HW2, HW3	63	MSRT-30-AL thru MSRT-96-AL	56	OVGBP-100, -500, -1200	83
FL-RPI, FL-PC-I, etc.	76	L1-1/2-B, L1-1/2-BS	78	MSRT8-48 thru MSRT8-84	56	OVGWNE-500, OVGWNEB-500	81
FLSC-ISS, FLC-P-ISS	76			MSRT8-48-AL thru MSRT8-96-AL	56	OVGWP-100, -500, -1200	83
FPD1, FPD-DR, etc.	58, 68			MSRT9-48 thru MSRT9-84	56	P1/2-F, P1/2-FS	79
FRT-1	73			MW043, MW054, etc.	20	P1P, P3P	48, 63, 79
FSMAN1-24 thru FSMAN1-60	20					P2C2	24
FSMAN1-MICRO, FSMAN1-VALU	21					P2CLPR1	24

Book Index By Ordering Number

Order Number	Page	Order Number	Page	Order Number	Page	Order Number	Page
P2CLPR25, P2CLPR36	24	RBPSR-S, RBPSR-M, etc.	74	SM054, SM093	19	T-1/2WNI, T-1/2WNIB	80
P2GF, P2GF15	24	RL-24 thru RL-60	20	SMART-LOCK	26	T1/2WP-100, T1/2WP-500	82
P2P, P3P	63	RL-G24 thru RL-G60	20	SMS054, SMS093	19	T-1-1/2BNI, T-1-1/2BNIB	80
P3/4-F, P3/4-FS	79	RP1C, RP2C	64	SMSC065, SMSC093	19	T1-1/2BP-100, -300, -400	82
P4C2	24	RP1E, RP2E	64	SP1-16/400 thru SP1-36/900	35	T-1-1/2WNI, T-1-1/2WNIB	80
P4CLPR1	24	RP1ES, RP2ES	64	SP1-20 thru SP1-60	35	T1-1/2WP-100, -300, -400	82
P4CLPR25, P4CLPR36	24	RS125J10NC thru RS125J60NC	34	SP2-18/450 thru SP2-36/900	35	T-1BNI, T-1BNIB	80
P4GF, P4GF15	24	RS125J16/400SP thru RS125J60SP	34	SP2-20 thru SP2-60	35	T1BP-100, -400, -600	82
P6ALLI00M-24 thru P6ALLI00M-36	24	RS125MJ24MS	34	SP62-12/300 thru SP62-36/900	35	T-1WNI, T-1WNIB	80
P6CLPR1M-24 thru P6CLPR1M-60	24	RS125SJ10NCS thru RS125SJ60NCS	34	SP62-20 thru SP62-60	35	T1WP-100, -400, -600	82
P6CLPR25M-24 thru P6CLPR25M-60	24	RS125SJ12/300SS thru RS125SJ60SS	34	SR2-30-AL thru SR2-96-AL	58	T2-1/2BP-50, -15, -300	80
P6CLPR2M-24 thru P6CLPR2M-60	24	RS187J12/300NC thru RS187J60NC	34	SR22A	58	T2-1/2WP-50, -150, -300	82
P6CLPR36M-24 thru P6CLPR36M-60	24	RS187J18/450SP thru RS187J60SP	34	SR23 thru SR26	58	T-2BNI, T-2BNIB	80
PB1	36	RS187SJ12/300NCS thru RS187SJ48NCS	34	SR25-AL, SR24-AL, etc.	58	T2BP-100, -250, -300	82
PCA7-300, PCA7-600	42	RS187SJ16/400SS thru RS187SJ60SS	34	SR2-30 thru SR2-84	58	T2SC00PWP-100, T2SC00PWP-200	82
PG2, PG3	79	RS62SJ12/300NC thru RS62J60NC	34	SR-50	50, 57, 67	T2W, T2WS72	64
PRL4	42	RS62J12/300SP thru RS62J60SP	34	SR5-1	58	T2-WNI, T-2WNIB	80
PRO-200, PRO-400, etc.	25	RS62MJ24/600MS	34	SR5-7	50, 57	T2WP-100, -250, -300	82
PTL1, PTL25, PTL30	22	RS62SJ12/300NCS thru RS62SJ60NCS	34	SR700, SR800, SR900	56	T-3/4BNIB, T-3BNIB, etc.	80
R-10	22	RS62SJ12/300SS thru RS62SJ60SS	34	SR747, SR757, SR747-AL	58	T3/4BP-100, T3/4BP-500	82
R2-12/300 thru R2-60/1500	50	RSAS-1	35	SR759	56, 57	T-3/4WNI, T-3/4WNIB	80
R2S-12/300 thru R2S-60/1500	50	RSC187 thru RSC187-24	36	SR759-2	57	T3/4WP-100, T3/4WP-500	82
R2T, R2T-AI	50	RS-GOLD-DRIVER	36	SR859	56	T3BP-50, -100, -200	82
R-4	22	RS-GOLD-INITIAL-6 thru RS-GOLD-INITIAL-48	36	SR9-30 thru SR9-84	58	T3SC00PBP-50, T3SC00PBP-100	82
R5-1/2-SE-18/450 thru R5-1/2-SE-72/1800	51	RS-GOLD-FINAL-6 thru RS-GOLD-FINAL-6	36	SR9-30-AL thru SR9-96-AL	58	T3SC00PWP-50, T3SC00PWP-100	82
R5MA-SE, R5-1/2MA-SE	51	RSTK4-6, RSTK4-12	35	SR91-AL	58	T3WP-50, -100, -200	82
R5S	50, 57	RT-5/8	73	SRAA, SRAA-100, SRA-2M, SRAA-S	50	TH1-1/2BP-400, TH1-1/2WP-400	82
R5-SE-18/450 thru R5-SE-72/1800	51	RTBS	26, 36, 74	SRA thru SRK	53, 66	TH3BP-50, -100, -200	82
R5S-SE-18/450 thru R6S-SE-84/2130	51	RTG-2	73	SRA-2M thru SRG-2M	53, 66	TH3WP-50, -100, -200	82
R-7	22	S100B, S150B	42	SRA-S thru SRK-S	53, 66	UX1SPS6 thru U4S6	15
R9S-SE-48/1200 thru R9S-SE-84/2130	52	S125, S187	37	SRA-S-2M thru SRK-S-2M	53, 66	UX1SPS12 thru U7S12	15
RAR5-1/2-SE-24/600 thru RAR5-1/2-SE-72/1800	51	S1S, S3S	48, 63	SRLA thru SRLH	53, 66	UX1SPS24 thru U5S24	15
RAR5-SE-24/600 thru RAR5-SE-60/1500	51	SC-18 thru SC-60	46, 55	SRLA-S thru SRLH-S	53, 66	U3-1C6 thru U3C6	15
RAR6LP-SE-42/1050 thru RAR6LP-SE-84/2130	52	SC-24-1 thru SC-72-1	46, 55	SRTA-30 thru SRTA-84	57	U2SPC12 thru U6C12	15
RAR6-SE-42/1050 thru RAR6-SE-84/2130	52	SC6-36 thru SC6-84	56	SS1-16/400 thru SS1-60	35	U2C24 thru U5C24	15
RAR8-SE-48/1200 thru RAR6-SE-84/2130	52	SC6-38-1 thru SC6-84-1	56	SS2-18/450 thru SS2-60	35	UX1SPSS6, UX1SS6	16
RB-1	27, 36, 39, 73	SC932-18-1 thru SC932-72-1	55	SS62-12/300 thru SS62-60	35	UCM36SLCSPSS12 thru U5SS12	16
RBPIE-S, RBPIE-M, etc.	74	SC932-30 thru SC932-60	55	SSC-18 thru SSC-60	46, 54	UX1SPSS24 thru UX1LLSS24	16
RBPER-S, RBPER-M, etc.	74	SCISSORS	26	SSC-24-1 thru SSC-72-1	46, 54	UX1SPSS24 thru UX1LLSS24	16
RBPI-S, RBPI-M, etc.	74	SL5-1	56, 63, 68, 74	SSC932-18-1	54	UX1SPSS24 thru UX1LLSS24	16
				SSC932-24-1 thru SSC932-72	54	U2C12W thru U6C12W	16
				SSC932-30 thru SSC932-60	54	URETHANE STRIP	19, 21
				ST-28, ST6-9	36	VBK-XS, VBK-S, etc.	75
				ST3-13, ST3-14, etc.	36	VUBK-XS, VUBK-S, etc.	75
				ST4-16, ST4-21, etc.	36	VFS30-12	21
				ST5-16, ST5-3, etc.	36		
				ST7-5, ST7-9, ST7-29	36		
				STK TOOL BOX	57		
				T1/2BP-100, T1/2BP-500	82		

Book Index By Item Code

Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page
10217	29	10540	30	10605	30	10687	30	11225	31	12381	32	18016	22	18700	17	19470	42
10220	29	10541	30	10606	30	11075	31	11227	31	12388	32	18017	22	18701	17	19473	42
10222	29	10543	30	10607	30	11078	31	11229	31	12389	32	18036	24	18720	17	19474	42
10223	29	10545	30	10609	30	11081	31	11831	31	13250	31	18043	24	18721	17	19475	42
10224	29	10546	30	10611	30	11084	31	11836	31	13252	31	18046	24	18850	15	19476	42
10226	29	10547	30	10612	30	11086	31	11838	31	13253	31	18047	24	18851	15	19477	42
10232	29	10548	30	10613	30	11088	31	11840	31	13254	31	18048	24	18854	15	19479	42
10235	29	10549	30	10614	30	11090	31	11846	31	13256	31	18052	24	18904	12	19480	42
10238	29	10551	30	10616	30	11092	31	11849	31	14983	39	18055	24	18905	12	19483	42
10240	29	10554	30	10619	30	11095	31	11852	31	14990	39	18056	24	18906	12	19484	42
10242	29	10556	30	10621	30	11098	31	11855	31	14991	39	18057	24	18907	12	19485	42
10244	29	10557	30	10622	30	11101	31	11857	31	14992	39	18100	27	18978	24	19486	42
10482	29	10558	30	10623	30	11103	31	11859	31	14993	39	18100	74	19100	24	19489	42
10483	29	10559	30	10625	30	11105	31	11861	31	14994	39	18101	27	19194	24	19490	42
10484	29	10560	30	10627	30	11107	31	11878	31	14995	39	18101	74	19200	24	19494	42
10485	29	10562	30	10628	30	11126	31	11881	31	15000	39	18180	12	19300	24	19701	20
10486	29	10563	30	10629	30	11129	31	11884	31	15001	39	18181	12	19339	24	19702	20
10487	29	10564	30	10630	30	11132	31	11886	31	15002	39	18182	12	19340	24	19703	20
10488	29	10565	30	10632	30	11134	31	11888	31	15003	39	18183	12	19341	24	19704	20
10489	29	10566	30	10635	30	11136	31	11890	31	15004	39	18227	7	19342	24	2	
10491	30	10568	30	10637	30	11138	31	11906	31	15005	39	18228	7	19343	24	20000	61
10492	30	10570	30	10638	30	11142	31	11909	31	15006	39	18243	21	19349	24	20001	61
10493	30	10571	30	10639	30	11145	31	11911	31	15007	39	18244	20	19350	24	20002	61
10494	30	10573	30	10641	30	11148	31	11913	31	15008	39	18245	20	19351	24	20004	61
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10496	30	10575	30	10644	30	11152	31	11928	31	15010	39	18370	15	19361	24	20006	61
10512	32	10577	30	10645	30	11154	31	11931	31	15011	39	18374	15	19362	24	20006	64
10513	32	10579	30	10646	30	11157	31	11934	31	15012	39	18400	15	19364	24	20007	61
10514	32	10580	30	10648	30	11160	31	11936	31	15013	39	18404	15	19365	24	20008	61
10515	32	10581	30	10651	30	11163	31	11938	31	15014	39	18427	16	19366	24	20010	64
10516	32	10582	30	10653	30	11165	31	11940	31	15015	39	18429	16	19368	24	20011	64
10517	32	10584	30	10654	30	11167	31	11950	31	15017	39	18430	16	19370	24	20012	61
10519	32	10586	30	10655	30	11169	31	11956	31	15025	39	18453	15	19371	24	20013	61
10521	32	10587	30	10657	30	11187	31	11959	31	15026	39	18454	15	19373	24	20014	61
10522	32	10589	30	10661	30	11190	31	11961	31	15027	39	18455	15	19375	24	20016	61
10523	32	10590	30	10664	30	11193	31	11963	31	15027	39	18477	15	19376	24	20017	61
10528	30	10591	30	10667	30	11195	31	11982	31	15028	39	18478	15	19378	24	20018	61
10529	30	10593	30	10669	30	11197	31	11984	31	15029	39	18479	15	19380	24	20018	64
10530	30	10595	30	10670	30	11199	31	11998	31	15030	39	18507	16	19395	24	20019	61
10531	30	10596	30	10671	30	11205	31	12375	32	15031	39	18540	16	19460	42	20020	61
10532	30	10597	30	10677	30	11210	31	12376	32	15032	39	18541	16	19461	42	20022	64
10534	30	10598	30	10680	30	11212	31	12378	32	15033	39	18542	16	19462	42	20023	64
10537	30	10600	30	10683	30	11214	31	12379	32	15035	39	18543	16	19466	42	20034	61
10539	30	10603	30	10685	30	11220	31	12380	32	18015	22	18544	16	19467	42	20035	61

Book Index By Item Code

Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page
20038	61	20340	61	30003	72	30460	63	30506	62	30593	62	30729	62	30877	74
20039	61	20341	61	30004	72	30460	80	30507	62	30594	62	30730	62	30882	74
20040	61	20344	61	30005	72	30461	63	30508	62	30600	62	30733	62	30888	48
20040	64	20345	61	30006	72	30462	63	30509	62	30601	62	30799	47	30888	63
20041	64	20346	61	30007	72	30462	80	30510	62	30604	62	30800	47	30889	63
20042	64	20364	61	30008	72	30463	48	30511	62	30605	62	30801	47	30890	74
20056	61	20365	61	30375	56	30463	63	30513	62	30606	62	30802	47	30894	48
20057	61	20366	61	30390	73	30463	80	30516	62	30607	62	30803	47	30900	72
20058	61	20367	61	30392	73	30464	63	30517	62	30608	62	30804	47	30901	72
20059	61	20368	61	30393	73	30465	63	30518	62	30609	62	30805	47	30902	72
20060	61	20370	61	30394	73	30465	80	30519	62	30610	62	30806	47	30903	72
20061	61	20371	61	30395	73	30468	48	30520	62	30620	62	30807	47	30904	72
20080	61	20372	61	30396	73	30468	63	30521	62	30621	62	30808	47	30905	72
20081	61	20373	61	30397	73	30469	63	30524	62	30622	62	30809	47	30906	72
20082	61	20377	64	30398	73	30470	63	30525	62	30624	62	30810	47	30907	72
20083	61	20378	64	30399	73	30471	48	30526	62	30625	62	30811	47	30908	72
20090	61	20379	64	30400	73	30471	63	30527	62	30647	62	30813	47	30909	47
20091	61	20380	47	30408	73	30472	63	30548	62	30650	62	30814	47	30909	72
20094	61	20381	47	30414	73	30473	63	30551	62	30651	62	30815	47	30910	72
20095	61	20381	64	30418	73	30474	48	30552	62	30652	62	30816	47	30913	47
20096	61	20382	64	30421	73	30474	63	30553	62	30653	62	30817	47	30913	72
20096	64	20387	47	30423	73	30474	80	30556	62	30655	62	30818	47	30914	47
20118	61	20387	64	30424	73	30475	63	30557	62	30661	62	30819	47	30915	47
20119	61	20388	64	30430	73	30479	63	30558	62	30663	62	30820	47	30916	47
20122	61	20391	64	30435	56	30480	63	30559	62	30666	62	30821	47	30917	47
20123	61	20397	47	30435	68	30481	48	30560	62	30667	62	30822	47	30918	47
20124	61	20397	64	30435	74	30481	63	30561	62	30668	62	30823	47	30919	47
20164	61	20397	64	30436	47	30481	80	30562	62	30669	62	30824	47	30921	72
20168	61	20398	47	30436	63	30483	62	30564	62	30671	62	30825	47	30925	73
20169	61	20398	64	30437	63	30484	62	30567	62	30673	62	30826	47	30926	73
20191	61	20399	47	30437	72	30485	62	30569	62	30676	62	30836	48	30927	73
20197	64	20399	64	30438	63	30486	62	30572	62	30678	62	30837	48	30932	56
20200	64	20400	47	30439	63	30487	62	30573	62	30681	62	30838	48	30932	63
20201	64	20400	64	30442	48	30488	62	30574	62	30682	62	30839	48	30932	68
20202	64	20406	64	30442	63	30491	62	30575	62	30684	62	30840	48	30932	74
20203	64	20407	64	30443	63	30492	62	30576	62	30707	62	30841	48	30937	72
20204	64	20409	64	30444	63	30493	62	30577	62	30709	62	30842	48	30938	72
20205	64	20410	64	30445	48	30494	62	30578	62	30712	62	30843	48	30939	72
20206	64	20411	64	30446	48	30500	62	30585	62	30713	62	30867	27	30940	72
20330	61	20412	64	30447	48	30501	62	30588	62	30714	62	30867	36	30941	72
20331	61	20414	64	30447	63	30502	62	30589	62	30715	62	30867	39	30950	47
20334	61	3		30448	63	30503	62	30590	62	30717	62	30867	74	30951	47
20335	61	30001	72	30449	63	30504	62	30591	62	30725	62	30867	80	30952	47
20336	61	30002	72	30460	48	30505	62	30592	62	30728	62	30875	74	30953	47

Book Index By Item Code

Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	
32274	72	38048	46	38136	54	38203	54	38370	55	39302	55	39951	45	40051	45	40158	46	
32275	25	38048	54	38137	46	38204	46	38371	55	39303	55	39952	45	40052	45	40158	54	
32276	25	38049	46	38137	54	38204	54	38372	55	39304	55	39953	45	40053	45	40159	46	
32277	25	38049	54	38138	46	38205	54	38373	55	39305	55	39957	45	40054	45	40159	54	
32278	25	38075	46	38138	54	38211	54	38374	55	39306	55	39958	45	40058	45	40160	46	
32279	25	38077	46	38143	55	38222	54	38375	55	39307	55	39959	45	40059	45	40160	54	
38000	46	38079	46	38144	55	38240	54	38376	55	39308	55	39978	44	40060	45	40161	46	
38000	54	38080	46	38145	55	38300	54	38377	55	39309	55	39980	44	40061	45	40161	54	
38001	46	38081	46	38146	55	38301	54	38378	55	39574	45	39982	44	40062	45	40162	46	
38001	54	38108	46	38147	55	38302	54	38380	55	39577	45	39984	44	40063	45	40162	54	
38002	46	38108	54	38148	55	38303	54	38381	55	39580	45	39986	44	40066	45	40163	46	
38002	54	38109	46	38149	55	38305	54	38387	55	39583	45	39997	44	40068	45	40163	54	
38003	46	38109	54	38150	55	38312	54	38390	55	39586	45	4	40069	45	40164	45		
38003	54	38110	46	38151	55	38317	54	38401	55	39589	45		40000	44	40070	45	40165	45
38004	46	38110	54	38154	55	38320	54	38403	55	39603	44		40001	44	40071	45	40166	45
38004	54	38111	46	38161	55	38321	54	38404	54	39605	44		40002	44	40073	45	40167	45
38005	46	38111	54	38162	55	38322	54	38405	54	39607	44		40003	44	40074	45	40168	45
38005	54	38112	46	38164	55	38323	54	38406	54	39610	44	40004	44	40075	45	40169	45	
38007	46	38112	54	38165	55	38325	54	38409	54	39613	44	40005	44	40076	45	40170	46	
38007	54	38113	46	38166	55	38335	54	38410	54	39615	44	40006	44	40077	45	40171	46	
38008	46	38113	54	38167	55	38336	54	38411	54	39617	44	40007	44	40100	45	40172	46	
38008	54	38114	46	38168	55	38337	54	38412	54	39624	44	40008	44	40101	45	40173	46	
38009	46	38114	54	38169	55	38338	54	38413	54	39625	44	40009	44	40102	45	40174	46	
38009	54	38115	46	38170	55	38339	54	38417	54	39626	44	40010	44	40103	45	40175	46	
38010	46	38115	54	38171	55	38340	54	38418	54	39627	44	40012	44	40108	45	40175	54	
38010	54	38116	46	38180	46	38341	54	38419	54	39628	44	40013	44	40109	45	40177	46	
38011	46	38116	54	38180	54	38342	54	38420	54	39629	44	40014	44	40110	45	40177	54	
38011	54	38117	46	38182	46	38343	54	38425	54	39675	45	40015	44	40134	45	40178	46	
38012	46	38117	54	38182	54	38344	54	38426	54	39740	46	40016	44	40134	45	40178	54	
38012	54	38129	46	38183	46	38345	54	38427	54	39740	54	40017	44	40135	48	40179	46	
38013	46	38129	54	38183	54	38348	54	38428	54	39802	54	40020	44	40135	55	40179	54	
38013	54	38130	46	38184	46	38349	54	38429	54	39808	54	40023	44	40138	45	40180	46	
38041	46	38130	54	38184	54	38350	54	39274	55	39811	54	40025	44	40150	46	40180	54	
38041	54	38131	46	38185	46	38351	54	39275	55	39812	54	40035	44	40151	46	40181	46	
38043	46	38131	54	38185	54	38352	54	39276	55	39817	54	40036	44	40152	46	40181	54	
38043	54	38132	46	38188	54	38355	54	39277	55	39842	45	40037	44	40153	46	40182	46	
38044	46	38132	54	38195	54	38362	55	39278	55	39855	45	40038	44	40153	54	40182	54	
38044	54	38133	46	38199	46	38363	55	39279	55	39904	45	40039	44	40154	46	40183	46	
38045	46	38133	54	38199	54	38364	55	39280	55	39907	44	40040	44	40155	46	40201	54	
38045	54	38134	46	38201	46	38365	55	39281	55	39917	45	40046	45	40155	54	40202	46	
38046	46	38134	54	38201	54	38366	55	39282	55	39935	45	40047	45	40156	46	40202	54	
38046	54	38135	46	38202	46	38367	55	39283	55	39938	45	40048	45	40156	54	40203	46	
38047	46	38135	54	38202	54	38368	55	39300	55	39939	45	40049	45	40157	46	40204	46	
38047	54	38136	46	38203	46	38369	55	39301	55	39950	45	40050	45	40157	54	40204	54	

Book Index By Item Code

Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page
40205	46	40479	50	40531	67	40632	54	40707	55	40832	52	40930	69	40995	56
40205	54	40482	58	40532	53	40633	46	40709	55	40833	52	40940	55	40996	56
40206	46	40483	58	40532	67	40633	54	40710	55	40834	52	40941	55	40997	56
40206	54	40484	58	40533	53	40634	46	40712	55	40857	53	40942	55	41008	68
40207	46	40485	58	40533	67	40634	54	40713	55	40857	67	40943	55	41016	68
40207	54	40487	58	40534	53	40636	46	40714	55	40858	53	40955	53	41020	69
40209	54	40488	58	40534	67	40636	54	40716	55	40858	67	40956	53	41021	69
40210	46	40489	58	40535	53	40637	46	40718	55	40859	53	40957	53	41022	69
40210	54	40493	58	40535	67	40637	54	40720	55	40859	67	40958	53	41023	69
40211	46	40494	58	40536	53	40638	46	40721	55	40860	53	40959	53	41024	69
40211	54	40495	58	40536	67	40639	46	40750	66	40860	67	40960	69	41031	56
40212	46	40496	58	40537	53	40640	46	40751	66	40861	53	40961	53	41032	56
40212	54	40497	58	40537	67	40652	58	40752	66	40861	67	40962	69	41033	56
40213	46	40498	58	40538	53	40654	55	40753	66	40862	53	40963	69	41034	56
40213	54	40499	58	40538	67	40657	55	40755	66	40862	67	40964	69	41035	56
40214	46	40502	58	40539	50	40658	66	40756	66	40863	53	40965	69	41041	56
40214	54	40503	58	40539	53	40659	55	40760	68	40863	67	40966	69	41042	56
40225	44	40504	58	40539	67	40661	55	40769	66	40864	53	40969	53	41043	56
40226	44	40506	53	40540	50	40663	55	40771	56	40864	67	40970	69	41044	56
40227	44	40507	53	40540	53	40665	55	40773	56	40882	68	40971	53	41045	56
40228	44	40508	50	40540	67	40667	55	40775	56	40891	53	40975	69	41046	56
40229	44	40509	50	40541	53	40669	55	40776	56	40892	53	40978	53	41047	56
40242	45	40510	50	40541	67	40670	55	40782	56	40893	53	40978	67	41048	56
40243	45	40510	57	40542	50	40671	55	40783	56	40895	53	40979	53	41050	56
40244	45	40510	68	40542	53	40679	55	40784	56	40897	53	40979	67	41054	56
40245	45	40511	58	40542	67	40680	55	40785	56	40898	53	40980	53	41055	56
40246	45	40517	50	40543	50	40681	55	40786	66	40899	53	40980	67	41055	68
40247	45	40517	57	40543	53	40682	66	40787	66	40901	53	40981	53	41056	58
40348	50	40520	53	40543	67	40683	66	40788	66	40907	68	40981	67	41057	58
40348	57	40522	53	40544	53	40684	66	40789	66	40907	69	40982	53	41058	56
40389	52	40522	67	40544	67	40685	46	40790	66	40908	58	40982	67	41067	51
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Book Index By Item Code

Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page
41205	67	41355	46	41546	52	41799	67	50016	37	50431	35	54119	35	54505	34
41206	53	41355	54	41547	52	41800	67	50025	37	50432	35	54120	35	54506	34
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41354	54	41545	52	41798	67	50016	36	50430	35	54118	35	54504	34	54553	34

Book Index By Item Code

Book Index By Item Code

Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	
0		01336	15	01846	9	02083	11	02172	8	02287	11	02576	18	02641	18	02777	19	
	01125	15	01338	15	01847	9	02084	11	02173	7	02288	11	02577	18	02642	18	02779	19
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										02574	18	02640	18	02775	19	03051	23	

Book Index By Item Code

Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page
03054	23	03368	21	03704	26	03817	21	04023	20	04146	25	10012	32	10096	29
03074	22	03370	20	03707	24	03822	23	04024	21	04146	72	10013	32	10097	29
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03339	21	03672	26	03817	20	04022	20	04145	72			10095	29	10158	29

Book Index By Item Code

Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page
10217	29	10540	30	10605	30	10687	30	11225	31	12381	32	18016	22	18700	17	19470	42
10220	29	10541	30	10606	30	11075	31	11227	31	12388	32	18017	22	18701	17	19473	42
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10539	30	10603	30	10685	30	11220	31	12380	32	18015	22	18544	16	19467	42	20034	61

Book Index By Item Code

Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page
20035	61	20336	61	30002	72	30460	48	30505	62	30592	62	30728	62	30875	74
20038	61	20340	61	30003	72	30460	63	30506	62	30593	62	30729	62	30877	74
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20080	61	20372	61	30396	73	30468	63	30521	62	30621	62	30808	47	30905	72
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20331	61	20414	64	30447	63	30502	62	30589	62	30715	62	30867	39	30950	47
20334	61	3		30448	63	30503	62	30590	62	30717	62	30867	74	30951	47
20335	61	30001	72	30449	63	30504	62	30591	62	30725	62	30867	80	30952	47

Book Index By Item Code

Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page
32274	25	38047	54	38136	46	38203	46	38369	55	39301	55	39950	45	40050	45	40157	54
32274	72	38048	46	38136	54	38203	54	38370	55	39302	55	39951	45	40051	45	40158	46
32275	25	38048	54	38137	46	38204	46	38371	55	39303	55	39952	45	40052	45	40158	54
32276	25	38049	46	38137	54	38204	54	38372	55	39304	55	39953	45	40053	45	40159	46
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32278	25	38075	46	38138	54	38211	54	38374	55	39306	55	39958	45	40058	45	40160	46
32279	25	38077	46	38143	55	38222	54	38375	55	39307	55	39959	45	40059	45	40160	54
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38047	46	38135	54	38202	54	38368	55	39300	55	39939	45	40049	45	40157	46	40204	46

Book Index By Item Code

Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page
40204	54	40469	50	40531	53	40632	46	40692	54	40831	52	40928	68	40994	56
40205	46	40479	50	40531	67	40632	54	40707	55	40832	52	40930	69	40995	56
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40455	50	40530	53	40631	46	40691	54	40829	52	40925	68	40991	57	41117	56
40468	50	40530	67	40631	54	40692	46	40830	52	40927	68	40991	68	41118	56

Book Index By Item Code

Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page
41205	53	41354	54	41545	52	41798	67	50016	36	50430	35	54118	35	54504	34
41205	67	41355	46	41546	52	41799	67	50016	37	50431	35	54119	35	54505	34
41206	53	41355	54	41547	52	41800	67	50025	37	50432	35	54120	35	54506	34
41206	67	41356	46	41548	52	43018	59	50053	36	50433	35	54121	35	54507	34
41207	53	41356	54	41613	50	43019	59	50075	36	50435	35	54148	35	54508	34
41207	67	41357	46	41614	50	43020	59	50077	36	50439	35	54149	35	54509	34
41208	53	41357	54	41615	50	43021	59	50144	37	50440	35	54150	35	54510	34
41208	67	41358	46	41616	50	43022	58	50146	37	50441	35	54151	35	54513	34
41213	57	41358	54	41617	50	43023	58	50173	35	50443	35	54152	35	54514	34
41214	57	41359	46	41618	50	43024	58	50174	35	50444	35	54153	35	54515	34
41215	57	41359	54	41619	50	43025	58	50175	35	50445	35	54154	35	54516	34
41216	57	41363	54	41623	50	43026	58	50176	35	50446	35	54155	35	54517	34
41218	57	41380	46	41624	50	43027	58	50178	35	50448	35	54156	35	54518	34
41219	57	41380	54	41628	50	43028	58	50179	35	50661	35	54157	35	54519	34
41220	57	41381	46	41629	50	43029	58	50180	35	50662	35	54158	35	54520	34
41276	51	41381	54	41630	50	43030	58	50181	35	50665	35	54473	34	54521	34
41277	51	41382	46	41631	50	43031	58	50183	35	50666	35	54476	34	54522	34
41278	51	41382	54	41632	50	43032	58	50188	37	50669	35	54477	34	54523	34
41279	51	41383	46	41633	50	43033	58	50200	37	50670	35	54478	34	54524	34
41283	51	41383	54	41634	50	43034	58	50201	36	50673	35	54479	34	54525	34
41284	51	41384	46	41642	50	43035	58	50226	37	50674	35	54480	34	54528	34
41285	51	41384	54	41643	50	43036	58	50227	37	53234	55	54481	34	54529	34
41286	51	41385	46	41709	50	43037	58	50231	37	53235	55	54482	34	54530	34
41287	51	41385	54	41712	52	43038	58	50238	37	53236	55	54483	34	54531	34
41288	51	41388	54	41713	52	43039	58	50239	37	53237	55	54484	34	54532	34
41289	51	41391	51	41714	52	43040	58	50240	37	53238	55	54485	34	54533	34
41290	51	41392	51	41715	52	43041	58	50243	37	53255	55	54486	34	54534	34
41291	51	41393	51	41716	52	43042	58	50244	37	53256	55	54487	34	54535	34
41292	51	41394	51	41737	52	43043	58	50248	37	53257	55	54488	34	54536	34
41294	51	41395	51	41738	52	43044	58	50249	36	53258	55	54489	34	54537	34
41296	51	41409	51	41739	52	43045	58	50270	37	53259	55	54490	34	54538	34
41298	51	41450	51	41740	52	5		50272	37	54002	35	54491	34	54539	34
41314	51	41509	51	41741	52	50003	27	50413	35	54003	35	54492	34	54540	34
41315	51	41510	51	41776	66	50003	36	50414	35	54005	35	54493	34	54541	34
41316	51	41511	51	41778	58	50003	74	50415	35	54006	35	54494	34	54542	34
41319	51	41512	51	41785	67	50004	18	50416	35	54010	37	54495	34	54543	34
41326	51	41513	51	41786	67	50004	27	50418	35	54030	36	54496	34	54544	34
41327	51	41514	51	41788	67	50004	36	50419	35	54111	35	54497	34	54545	34
41328	51	41515	51	41792	67	50004	74	50420	35	54112	35	54498	34	54546	34
41329	51	41516	51	41793	67	50009	35	50421	35	54113	35	54499	34	54547	34
41341	51	41525	51	41794	67	50009	57	50423	35	54114	35	54500	34	54549	34
41342	51	41542	52	41795	67	50009	72	50426	35	54115	35	54501	34	54550	34
41351	51	41543	52	41796	67	50015	37	50427	35	54116	35	54502	34	54551	34
41354	46	41544	52	41797	67	50015	39	50428	35	54117	35	54503	34	54552	34

Book Index By Item Code



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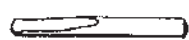
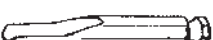
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Flexco® Bolt Hinged Fasteners

INSTALLATION TOOLS

HAND & POWER TOOLS

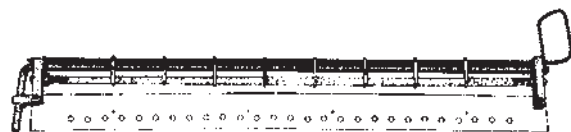
HAND TOOLS	DESCRIPTION	FOR FASTENER NUMBER	ORDERING NUMBER	ITEM CODE	WT. LBS.
	BOLT BREAKER (Two Per Package) 	375X & 550	110	30474	1.2
	PUNCH 	375X & 550	P1P	30460	.1
	BORING BIT 	375X & 550	B1B	30468	.1
	WRENCH 	375X & 550	100* S1S**	30445 30442	.2 .2
POWER TOOLS	POWER PUNCH 	375X & 550	HP1	30463	.2
	POWER BORING BIT 	375X & 550	HB1	30471	.1
	POWER WRENCH 	375X & 550	H100* HW1**	30446 30447	.2 .3
	QUICK CHANGE CHUCK 	375X & 550	5552	30481	.4

* For use with Steel No. 375X or Steel No. 550 nuts.

** For use with Stainless No. 375X or Stainless No. 550 slotted nuts only.

MISCELLANEOUS

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Orange Filler Tubing for 375X & 550	(100'/pkg.)	30894	10.0
Hinge Pin Retaining Washers (50/Pkg.) — For use with 375X and 550 Nylon Coated hinge pins	310-RET-50	40135	.3



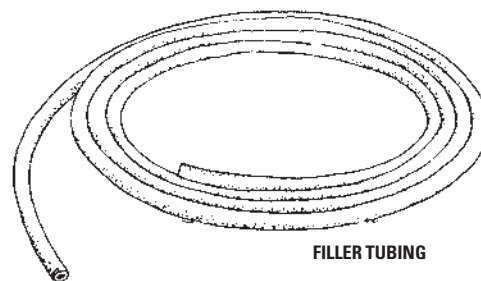
ALIGNING HOLDERS

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
375X				
30"	750	AH37530	30836	9.6
36"	900	AH37536	30837	11.4
42"	1050	AH37542	30838	12.9
48"	1200	AH37548	30839	14.5
550				
30"	750	AH530	30840	9.7
36"	900	AH536	30841	11.6
42"	1050	AH542	30842	12.8
48"	1200	AH548	30843	14.4



FLEXCO-LOK® BELT TAPE 100' PER CARTON FOR USE WITH INDIVIDUAL PLATES

FOR FASTENER NUMBER	ORDERING NUMBER	ITEM CODE	WT. LBS.
375X/550	FL7C	30888	.8



FILLER TUBING



RETAINING WASHERS

-  **Stock Items** (non-shaded) carried in factory inventory.
-  **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.
- Non-Listed Items** are available.
Request quote for price and delivery.



How Flexco® Rivet Hinged Fasteners Work

Designed for synthetic carcass belting as well as other styles of belt, Flexco® SR™ (Self-Setting Rivet)

Fasteners utilize multiple rivet attachment. This provides maximum resistance to pull-out and allows the patented rivets to work between the carcass fibers without severing them, leaving the entire belt carcass intact. It does not rely solely upon the carcass material to resist pull-out.

Because the rivets are self-setting, fasteners are installed

quickly from the top side of the belt. Rivets are driven through the fastener plates and through the belt, passing between the carcass fibers. The specially-shaped head of each pilot nail works in conjunction with the applicator tool's anvil plate to set the rivets.

The same hammer blows that set the rivets also compress the fastener plates into the belt cover. The broad width and heavy gauge of the plates give extended wear life. These plates compress uniformly and are specially coined so there are no high spots or edges to hang up.

Applications	Installation Method	What You Need for Installation
- Underground Mining - Asphalt Plants - Aggregate and Ready-mix Plants - Log Belts and Similar Applications	Fastener installed with portable fixture and hammer. Fasteners are installed in one simple procedure with self-setting rivets.	- Fastener - Rivets - Hinge Pin - Flexco Installation Tool - Hammer
How to Specify the Correct Flexco® Rivet Hinged Fastener	Fastener Metal Selection	Hinge Pin Selection
- Determine Belt Tension (PIW). - Measure your Belt Thickness. - Measure the Diameter of the Smallest Pulley in your Drive with Belt Wrap more than 90°. - Choose the fastener size that is appropriate for your specifications in the selection chart below.	Steel. For most applications, plated steel is recommended. Stainless Steel. Type 316 Stainless Steel provides extra resistance to abrasion, magnetic attraction and corrosion from acids and chemicals. RustAlloy®. Resists corrosion due to mine water or other chemical attack. MegAlloy®. For superior resistance to wear and abrasion.	AC Bare Armored Cable - for extendable conveyors. ACS Bare Armored Stainless Cable - for extendable conveyors. NAC Nylon Covered Armored Cable - right for many applications, long service life. NC Nylon Covered Steel Cable - for use with steel fasteners, flat or troughed belts. NCS Nylon Covered Stainless Steel Cable - for applications with stainless fasteners, flat or troughed belts. SC Bare Steel Cable - for conveying gritty or abrasive material. SSC Bare Stainless Steel Cable - for corrosion resistance, flat belts.

Flexco® Rivet Hinged Fastener Selection Chart

Fastener Size	For Belts With Mechanical Fastener Ratings Up To:		Belt Thickness Range		Recommended Min. Pulley Diameter			
					Operating Tension Under 100% of Belt Rating		Operating Tension Under 75% of Belt Rating	
	P.I.W.	kN/m	in.	mm	in.	mm	in.	mm
R5	450	79	7/32-7/16	6-11	9	230	7	175
R5-1/2	650	114	5/16-19/32	8-15	12	300	10	250
R6	800	140	13/32-11/16	10.5-17	18	450	16	400
RAR6LP	800	140	5/16-23/32	8-18	18	450	16	400
RAR8	1500	263	13/32-11/16	10.5-17	18	450	16	400
R9S	2000	350	5/8-1	16-25.5	42	1050	42	1050



Flexco® R2 Medium-Duty Rivet Hinged Belt Fasteners

FASTENERS

Order each component separately for a complete splice:
Fastener Strip + Rivets + Hinge Pin

For R2	STEEL (Continuous Strip)				
	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	PACKAGE (Two Fastener Strips)		
	12"	300	R2-12/300	41613	2.0
	18"	450	R2-18/450	41614	2.6
	24"	600	R2-24/600	41615	3.4
	30"	750	R2-30/750	41616	4.2
	36"	900	R2-36/900	41617	5.1
	42"	1050	R2-42/1050	41618	5.9
	48"	1200	R2-48/1200	41619	6.9
For R2	STAINLESS 300 SERIES				
	in.	mm	PACKAGE (Two Fastener Strips)		
	12"	300	R2S-12/300	41628	2.0
	18"	450	R2S-18/450	41629	2.6
	24"	600	R2S-24/600	41630	3.4
	30"	750	R2S-30/750	41631	4.2
	36"	900	R2S-36/900	41632	5.1
	42"	1050	R2S-42/1050	41633	5.9
	48"	1200	R2S-48/1200	41634	6.9
	54"	1350	R2S-54/1350	41642	8.1
	60"	1500	R2S-60/1500	41643	9.2



RIVET BUCKET
(Contains 2000 Rivets)

RIVETS

Self-setting, pre-assembled with pilot nails



STEEL

ORDERING NUMBER	ITEM CODE	BOX QTY.	WT. LBS.
BOX (100 Rivets)			
SRAA-100	40509	100	.8
SRA-100	40539	100	.9
SRB-100	40540	100	1.0
BOX (250 Rivets)			
SRAA	40508	250	2.2
SRA	40527	250	2.3
SRB	40528	250	2.5
BUCKET (2000 Rivets)			
SRAA-2M	40424	2000	16.1
SRA-2M	41190	2000	18.3
SRB-2M	41191	2000	19.7

STAINLESS (TYPE 430)

ORDERING NUMBER	ITEM CODE	BOX QTY.	WT. LBS.
BOX (250 Rivets)			
SRAA-S	40468	250	2.1
SRA-S	40542	250	2.3
SRB-S	40543	250	2.5

MEGALLOY® (4 Plate Strips, 10 Strip Per Box)

For R2	ORDERING NUMBER		ITEM CODE	WT. LBS.
	R2MA-SE		41709	4.7
	Plates Required for one R2MA Joint			
	BELT WIDTH		PLATES REQUIRED	PLATES REQUIRED
	in.	mm		
	18"	450	20	46
	24"	600	26	54
	30"	750	32	60
	36"	900	40	68

R2T APPLICATOR TOOL

Use with SR-50 single Rivet Driver

TOOL SIZE		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
12"	300	R2T	40455	6.6
REPLACEMENT PARTS				
Gauge Pin Guide		SR26	40479	.04
Anvil Insert (14/Bag)		R2T-AI	40469	.06

SINGLE RIVET DRIVER TOOL

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Driver Tool Complete	SR-50	40510	.8
Drive Rod	SR5-7	40517	.3

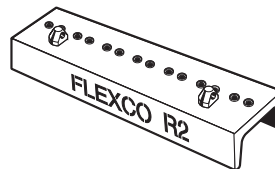
RIVET SET*

ORDERING NUMBER	ITEM CODE	WT. LBS.
R5S	40348	1.9

*If no SRTA Application Tool is available, fasteners may be installed with an R5S Flexco Rivet Set. See Instruction Sheet No. FR906.

FLEXCO® R2 RIVET SPECIFICATION CHART

FASTENER SIZE	FOR BELTS WITH MECHANICAL FASTENER RATINGS UP TO:		BELT THICKNESS RANGE		RIVET SIZE	MINIMUM PULLEY DIAMETER	
	P.I.W.	kN/m	in.	mm		in.	mm
R2	330	60	1/8-7/32" 3/16-5/16" 9/32-3/8"	3-6 4-8 7-10	SRAA SRA SRB	5"	127



Rivets Required For One R2 Joint

BELT WIDTH		RIVET REQUIRED
in.	mm	
12	300	24
18	450	40
24	600	52
30	750	64
36	900	80
42	1050	92
48	1200	108
54	1350	120
60	1500	136



NOTE: For hinge pins and retaining washers for R2 see pages 54 & 55.

NOTE: For Multiple Rivet (MSRT) and Single Rivet (SRTA) Applicator Tools see pages 55 & 56.

Flexco®SR™ Scalloped Edge™ Rivet Hinged Fasteners



FASTENERS

Order each component separately for a complete splice: Fastener Strip + Rivets + Hinge Pin

STEEL (Continuous Strip)

For R5	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	PACKAGE (Two Fastener Strips)		
	18"	450	R5-SE-18/450	41314	2.6
	24"	600	R5-SE-24/600	41315	3.4
	26"	650	R5-SE-26/650	41409	3.7
	30"	750	R5-SE-30/750	41276	4.2
	36"	900	R5-SE-36/900	41277	5.1
	42"	1050	R5-SE-42/1050	41278	5.9
	48"	1200	R5-SE-48/1200	41279	6.9
	54"	1350	R5-SE-54/1350	41296	7.3
	60"	1500	R5-SE-60/1500	41298	8.5
	72"	1800	R5-SE-72/1800	41316	10.4

STAINLESS TYPE 316 (Continuous Strip)

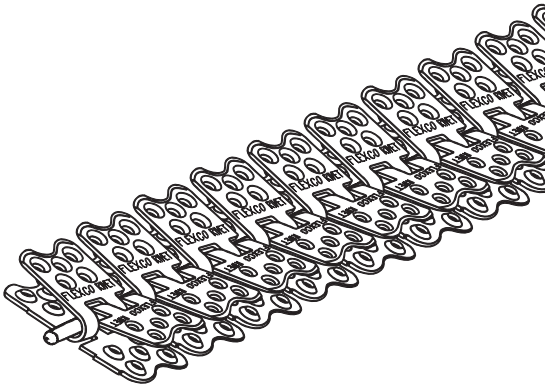
	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	PACKAGE (Two Fastener Strips)		
	18"	450	R5S-SE-18/450	41326	2.6
	24"	600	R5S-SE-24/600	41327	3.4
	30"	750	R5S-SE-30/750	41289	4.2
	36"	900	R5S-SE-36/900	41290	5.1
	42"	1050	R5S-SE-42/1050	41291	5.9
	48"	1200	R5S-SE-48/1200	41292	6.9
	60"	1500	R5S-SE-60/1500	41294	8.5

RUSTALLOY® (Continuous Strip)*

	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	PACKAGE (Two Fastener Strips)		
	18"	450			
	24"	600	RAR5-SE-24/600	41328	3.4
	26"	650	RAR5-SE-26/650	41329	3.6
	30"	750	RAR5-SE-30/750	41283	4.2
	36"	900	RAR5-SE-36/900	41284	5.1
	42"	1050	RAR5-SE-42/1050	41285	5.9
	48"	1200	RAR5-SE-48/1200	41286	6.9
	54"	1350	RAR5-SE-54/1350	41287	7.3
	60"	1500	RAR5-SE-60/1500	41288	8.5

MEGALLOY® (4 Plate Strips. 10 Strip Per Box)

For R5	ORDERING NUMBER		ITEM CODE	WT. LBS.
	R5MA-SE		41067	4.7
	Plates Required for one R5MA Joint			
	BELT WIDTH		PLATES REQUIRED	PLATES REQUIRED
	in.	mm		
	18"	450	20	54
	24"	600	26	60
	30"	750	32	68
	36"	900	40	82
	42"	1050	46	



STEEL (Continuous Strip)

For R5-1/2	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	PACKAGE (Two Fastener Strips)		
	18"	450	R5-1/2-SE-18/450	41514	3.9
	24"	600	R5-1/2-SE-24/600	41515	5.0
	30"	750	R5-1/2-SE-30/750	41516	6.3
	36"	900	R5-1/2-SE-36/900	41513	7.8
	42"	1050	R5-1/2-SE-42/1050	41509	8.8
	46"	1150			
	48"	1200	R5-1/2-SE-48/1200	41510	9.9
	54"	1350	R5-1/2-SE-54/1350	41525	11.6
	60"	1500	R5-1/2-SE-60/1500	41511	12.5
	72"	1800	R5-1/2-SE-72/1800	41512	15.5

RUSTALLOY® (Continuous Strip)*

	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	PACKAGE (Two Fastener Strips)		
	18"	450			
	24"	600	RAR5-1/2-SE-24/600	41341	5.0
	30"	750	RAR5-1/2-SE-30/750	41342	6.3
	36"	900	RAR5-1/2-SE-36/900	41351	7.5
	42"	1050	RAR5-1/2-SE-42/1050	41391	8.9
	46"	1150	RAR5-1/2-SE-46/1150	41392	9.7
	48"	1200	RAR5-1/2-SE-48/1200	41319	10.1
	54"	1350	RAR5-1/2-SE-54/1350	41393	11.5
	60"	1500	RAR5-1/2-SE-60/1500	41394	12.5
	72"	1800	RAR5-1/2-SE-72/1800	41395	15.4

MEGALLOY® (4 Plate Strips. 10 Strips Per Box)

For R5-1/2	ORDERING NUMBER		ITEM CODE	WT. LBS.
	R5-1/2MA-SE		41450	4.7
	Plates Required for one R5-1/2MA Joint			
	BELT WIDTH		PLATES REQUIRED	PLATES REQUIRED
	in.	mm		
	18"	450	20	46
	24"	600	26	54
	30"	750	32	60
	36"	900	40	68

* 400 SERIES STAINLESS

 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available. Request quote for price and delivery.



Flexco® SR™ Scalloped Edge™ Rivet Hinged Fasteners

FASTENERS

Order each component separately for a complete splice: Fastener Strip + Rivets + Hinge Pin

STEEL (Continuous Strip)						RUSTALLOY® (Continuous Strip) *						RAR6LP LOW PROFILE*					
For R6	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.		
	in.	mm	PACKAGE (Two Fastener Strips)			in.	mm	PACKAGE (Two Fastener Strips)			in.	mm	PACKAGE (Two Fastener Strips)				
	24"	600	R6-SE-24/600	40408	6.6	24"	600				24"	600					
	30"	750	R6-SE-30/750	40409	8.4	30"	750				30"	750					
	36"	900	R6-SE-36/900	40399	10.3	36"	900				36"	900					
	42"	1050	R6-SE-42/1050	40389	11.7	42"	1050	RAR6-SE-42/1050	41542	11.7	42"	1050	RAR6LP-SE-42/1050	40828	8.4		
	46"	1150	R6-SE-46/1150	40415	13.2	46"	1150	RAR6-SE-46/1150	41548	13.2	46"	1150	RAR6LP-SE-46/1150	40834	9.0		
	48"	1200	R6-SE-48/1200	40390	13.8	48"	1200	RAR6-SE-48/1200	41543	13.8	48"	1200	RAR6LP-SE-48/1200	40829	9.6		
	54"	1350	R6-SE-54/1350	40391	14.6	54"	1350	RAR6-SE-54/1350	41544	14.6	54"	1350	RAR6LP-SE-54/1350	40830	10.1		
	60"	1500	R6-SE-60/1500	40392	16.2	60"	1500	RAR6-SE-60/1500	41545	16.2	60"	1500	RAR6LP-SE-60/1500	40831	10.7		
72"	1800	R6-SE-72/1800	40393	20.8	72"	1800	RAR6-SE-72/1800	41546	20.8	72"	1800	RAR6LP-SE-72/1800	40832	12.5			
84"	2130	R6-SE-84/2130	40416	28.7	84"	2130	RAR6-SE-84/2130	41547	28.7	84"	2130	RAR6LP-SE-84/2130	40833	16.4			

STAINLESS (TYPE 316)

Supplied in 6-Plate and 7-Plate strips

For R9	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	PACKAGE (Two Fastener Strips)		
	48"	1200	R9S-SE-48/1200	41737	17.0
	54"	1350	R9S-SE-54/1350	41738	19.0
	60"	1500	R9S-SE-60/1500	41739	21.8
	72"	1800	R9S-SE-72/1800	41740	25.8
	84"	2130	R9S-SE-84/2130	41741	30.2

RIVET SELECTION CHART			
FASTENER SIZE	BELT THICKNESS RANGE		RIVET SIZE
	in.	mm	
R5	7/32-5/16	6-8	SRA
	9/32-3/8	7-10	SRB
	11/32-7/16	9-11	SRC
	13/32-7/16	10.5-11	SRC/D
R5-1/2 & RAR6LP	5/16-11/32	8-9	SRB
	5/16-13/32	8-10.5	SRC
	3/8-15/32	10-12	SRC/D
	7/16-17/32	11-13.5	SRD
	1/2-19/32	13-15	SRE
	9/16-21/32	14-16.5	SRF*
	5/8-23/32	16-18	SRG*
R6	13/32-7/16	9-11	SRC/D
	13/32-1/2	10.5-13	SRD
	15/32-9/16	12-14	SRE
	17/32-5/8	13.5-16	SRF
RAR8	19/32-11/16	15-17	SRG
	13/32-7/16	10.5-11	SRC/D
	13/32-1/2	10.5-13	SRD
	15/32-9/16	12-14	SRE
R9S	17/32-5/8	13.5-16	SRF
	19/32-11/16	15-17	SRG
	15/32-9/16	12-14	SRE
	17/32-5/8	13.5-16	SRF
	19/32-11/16	16-17	SRG
	21/32-3/4	16.5-19	SRH
	23/32-13/16	18-21	SRI
	25/32-7/8	20-22	SRJ**
	27/32-15/16	21-24	SRK**

Rivets Required For One R5, R5-1/2 or R6 Joint		
BELT WIDTH		RIVETS REQUIRED
in.	mm	
18"	450	100
24"	600	130
30"	750	160
36"	900	200
42"	1050	230
48"	1200	270
54"	1350	300
60"	1500	340
72"	1800	410

Rivets Required For One RAR8 or R9S Joint		
BELT WIDTH		RIVETS REQUIRED
in.	mm	
48"	1200	432
54"	1350	480
60"	1500	544
72"	1800	656
84"	2130	768

 **Stock Items** (non-shaded) carried in factory inventory.

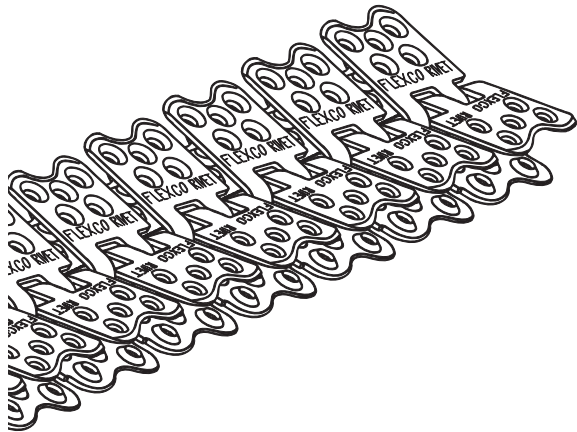
 **Made To Order Items** (shaded) allow one week for production.

In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available. Request quote for price and delivery.

* Applies to RAR6LP only.

** Use with 3/4" diameter hinge pin.



Flexco®SR™ Scalloped Edge™ Rivet Hinged Fasteners



RIVETS

Self-setting, pre-assembled with pilot nails

STEEL

ORDERING NUMBER	ITEM CODE	BOX QTY.	WT. LBS.
BOX (100 Rivets)			
SRA-100	40539	100	.9
SRB-100	40540	100	1.0
SRC-100	40541	100	1.1
BOX (250 Rivets)			
SRA	40527	250	2.3
SRB	40528	250	2.5
SRC	40529	250	2.6
SRC/D	40538	250	2.8
SRD	40530	250	2.9
SRE	40531	250	3.1
SRF	40532	250	3.1
SRG	40533	250	3.2
SRH	40534	250	3.4
SRI	40535	250	3.5
SRJ	40536	250	3.6
SRK	40537	250	3.7
BUCKET (2000 Rivets)			
SRA-2M	41190	2000	16.6
SRB-2M	41191	2000	18.1
SRC-2M	41192	2000	20.2
SRC/D-2M	41193	2000	21.2
SRD-2M	41194	2000	21.9
SRE-2M	41195	2000	23.1
SRF-2M	41196	2000	24.4
SRG-2M	41197	2000	24.9

STAINLESS (TYPE 430)

ORDERING NUMBER	ITEM CODE	BOX QTY.	WT. LBS.
BOX (250 Rivets)			
SRA-S	40542	250	2.3
SRB-S	40543	250	2.5
SRC-S	40544	250	2.6
SRC/D-S	40548	250	2.8
SRD-S	40545	250	2.9
SRE-S	40546	250	3.1
SRF-S	40547	250	3.1
SRG-S	40523	250	3.2
SRH-S	40522	250	3.4
SRI-S	40506	250	16.7
SRJ-S	40507	250	18.4
SRK-S	40520	250	19.9
BUCKET (2000 Rivets)			
SRA-S-2M	41200	2000	17.1
SRB-S-2M	41201	2000	18.9
SRC-S-2M	41202	2000	20.6
SRC/D-S-2M	41203	2000	21.3
SRD-S-2M	41204	2000	21.9
SRE-S-2M	41205	2000	22.9
SRF-S-2M	41206	2000	23.5
SRG-S-2M	41207	2000	24.7
SRH-S-2M	41208	2000	25.1
SRI-S-2M	41181	2000	26.3
SRJ-S-2M	41183	2000	27.5
SRK-S-2M	41185	2000	28.7



NOTE: Use standard rivet selection criteria for collated rivet strips.

RAPID LOADER™ RIVET STRIPS

(For R5, R5-1/2, R6, BR10)

Self-setting, pre-assembled with pilot nails

60 Strips / 1200 Rivets per Bucket

DESCRIPTION		ORDERING NUMBER	ITEM CODE	WT. LBS.
Size	Color Code			
STEEL				
A	Red	CSRLA	40857	13.00
B	White	CSRLB	40858	13.92
C	Blue	CSRLC	40859	14.84
C/D	Orange	CSRLC/D	40860	15.56
D	Green	CSRLD	40861	16.06
E	Purple	CSRLE	40862	16.62
F	Yellow	CSRLF	40863	17.34
G	Black	CSRLG	40864	17.90
STAINLESS (TYPE 430)				
A	Red	CSRLA-S	40978	12.90
B	White	CSRLB-S	40979	13.80
C	Blue	CSRLC-S	40980	14.92
C/D	Orange	CSRLC/D-S	40981	15.31
D	Green	CSRLD-S	40982	15.92
E	Purple	CSRLE-S	40983	16.48
F	Yellow	CSRLF-S	40984	16.94
G	Black	CSRLG-S	40985	17.52

RAPID LOADER™ RIVET STRIPS

WITH WASHERS

(For use with the Flexco® Power Set™ Rivet Driver and Hilti DX 460-SR installation tool)

60 Strips / 1200 Rivets per Bucket

DESCRIPTION		ORDERING NUMBER	ITEM CODE	WT. LBS.
Size	Color Code			
STEEL				
A	Red	CSRLA-W	40891	13.00
B	White	CSRLB-W	40892	13.92
C	Blue	CSRLC-W	40893	14.84
C/D	Orange	CSRLC/D-W	40895	15.56
D	Green	CSRLD-W	40897	16.06
E	Purple	CSRLE-W	40898	16.62
F	Yellow	CSRLF-W	40899	17.34
G	Black	CSRLG-W	40901	17.90
STAINLESS (TYPE 430)				
A	Red	CSRLA-S-W	40955	12.90
B	White	CSRLB-S-W	40956	13.80
C	Blue	CSRLC-S-W	40957	14.92
C/D	Orange	CSRLC/D-S-W	40958	15.31
D	Green	CSRLD-S-W	40959	15.92
E	Purple	CSRLE-S-W	40961	16.48
F	Yellow	CSRLF-S-W	40969	16.94
G	Black	CSRLG-S-W	40971	17.52



Flexco® SR™ Scalloped Edge™ Rivet Hinged Fasteners

HINGE PINS



FOR R2 & R5

(SEE PAGE 55 FOR ADDITIONAL HINGE PINS.)

BELT WIDTH	ORDERING NUMBER	ITEM CODE	WT. LBS.
AC BARE ARMORED CABLE (1/4"dia.)			
EACH (One Pin)			
12"	300		
14"	350		
16"	400		
18"	450	AC-18-1	38129 .2
20"	500		
24"	600	AC-24-1	38130 .2
26"	650	AC-26-1	38131 .2
30"	750	AC-30-1	38132 .3
36"	900	AC-36-1	38133 .3
42"	1050	AC-42-1	38134 .4
48"	1200	AC-48-1	38135 .4
54"	1350	AC-54-1	38136 .5
60"	1500	AC-60-1	38137 .5
72"	1800	AC-72-1	38138 .6
PACKAGE (Ten Pins)			
18"	450	AC-18	40685 1.7
24"	600	AC-24	40686 2.3
26"	650	AC-26	40687 2.4
30"	750	AC-30	40688 2.8
36"	900	AC-36	40689 3.4
42"	1050	AC-42	40691 3.8
48"	1200	AC-48	40692 4.8
54"	1350		
60"	1500		
72"	1800		

ORDERING NUMBER	ITEM CODE	WT. LBS.
*ACS BARE ARMORED STAINLESS CABLE (17/64"dia.)		
EACH (One Pin)		
ACS-30-1	41380	.3
ACS-36-1	41381	.3
ACS-42-1	41382	.4
ACS-48-1	41383	.4
ACS-54-1	41384	.5
ACS-60-1	41385	.5
ACS-72-1	41388	.6
PACKAGE (Ten Pins)		
ACS-30	41354	2.8
ACS-36	41355	3.4
ACS-42	41356	3.8
ACS-48	41357	4.8
ACS-54	41358	5.4
ACS-60	41359	6.1
ACS-72	41363	6.8

ORDERING NUMBER	ITEM CODE	WT. LBS.
NAC NYLON COVERED ARMORED CABLE (1/4"dia.)		
EACH (One Pin)		
NAC-18-1	38108	.2
NAC-24-1	38109	.2
NAC-26-1	38110	.2
NAC-30-1	38111	.3
NAC-36-1	38112	.3
NAC-42-1	38113	.4
NAC-48-1	38114	.4
NAC-54-1	38115	.5
NAC-60-1	38116	.5
NAC-72-1	38117	.6
PACKAGE (Ten Pins)		
NAC-18	40629	1.7
NAC-24	40631	2.3
NAC-26	40632	2.4
NAC-30	40633	2.8
NAC-36	40634	3.4
NAC-42	40636	3.8
NAC-48	40637	4.8

ORDERING NUMBER	ITEM CODE	WT. LBS.
NC NYLON COVERED STEEL CABLE (1/4"dia.)		
EACH (One Pin)		
NC-12-1	38000	.1
NC-14-1	38001	.1
NC-16-1	38002	.1
NC-18-1	38003	.1
NC-20-1	38004	.2
NC-24-1	38005	.2
NC-30-1	38007	.2
NC-36-1	38008	.2
NC-42-1	38009	.2
NC-48-1	38010	.3
NC-54-1	38011	.3
NC-60-1	38012	.4
NC-72-1	38013	.4
PACKAGE (Ten Pins)		
NC-18	40153	1.3
NC-24	40155	1.8
NC-26	40156	1.8
NC-30	40157	2.0
NC-36	40158	2.3
NC-42	40159	2.6
NC-48	40160	3.0
NC-54	40161	3.4
NC-60	40162	3.9
NC-72	40163	5.0
100 FOOT COILS		
NC-C	39740	8.6

ORDERING NUMBER	ITEM CODE	WT. LBS.
*NCS NYLON COVERED STAINLESS CABLE (1/4"dia.)		
EACH (One Pin)		
NCS-24-1	38041	.2
NCS-30-1	38043	.2
NCS-36-1	38044	.2
NCS-42-1	38045	.3
NCS-48-1	38046	.3
NCS-54-1	38047	.3
NCS-60-1	38048	.4
NCS-72-1	38049	.5
PACKAGE (Ten Pins)		
NCS-24	40175	1.8
NCS-30	40177	2.0
NCS-36	40178	2.3
NCS-42	40179	2.6
NCS-48	40180	3.0
NCS-54	40181	3.4
NCS-60	40182	3.9
100 FOOT COILS		
NCS-C	39817	8.6

FOR R2 & R5

BELT WIDTH	ORDERING NUMBER	ITEM CODE	WT. LBS.
SC BARE STEEL CABLE (1/4"dia.)			
EACH (One Pin)			
18"	450		
24"	600	SC-24-1	38180 .2
30"	750	SC-30-1	38182 .3
36"	900	SC-36-1	38183 .3
38"	950		
40"	1000		
42"	1050	SC-42-1	38184 .4
44"	1100		
46"	1150		
48"	1200	SC-48-1	38185 .4
54"	1350	SC-54-1	38240 .5
60"	1500	SC-60-1	38188 .5
72"	1800	SC-72-1	38195 .6
PACKAGE (Ten Pins)			
18"	450	SC-18	40201 1.8
24"	600	SC-24	40202 2.3
30"	750	SC-30	40204 2.9
36"	900	SC-36	40205 3.4
38"	950		
40"	1000		
42"	1050	SC-42	40206 4.0
44"	1100		
46"	1150		
48"	1200	SC-48	40207 4.6
54"	1350	SC-54	39808 5.1
60"	1500	SC-60	39802 5.8

ORDERING NUMBER	ITEM CODE	WT. LBS.
*SSC BARE STAINLESS CABLE (7/32"dia.)		
EACH (One Pin)		
SSC-24-1	38199	.2
SSC-30-1	38201	.3
SSC-36-1	38202	.3
SSC-42-1	38203	.4
SSC-48-1	38204	.4
SSC-54-1	38211	.5
SSC-60-1	38205	.5
SSC-72-1	38222	.6
PACKAGE (Ten Pins)		
SSC-18	40209	1.8
SSC-24	40210	2.3
SSC-30	40211	2.9
SSC-36	40212	3.4
SSC-42	40213	4.0
SSC-48	40214	4.6
SSC-54	39811	5.1
SSC-60	39812	5.8

FOR R5

ORDERING NUMBER	ITEM CODE	WT. LBS.
SC932 BARE STEEL CABLE (9/32"dia.)		
EACH (One Pin)		
SC932-18-1	38348	.4
SC932-24-1	38344	.5
SC932-30-1	38341	.6
SC932-36-1	38342	.7
SC932-38-1	38413	.7
SC932-40-1	38406	.8
SC932-42-1	38343	.8
SC932-44-1	38405	.9
SC932-46-1	38404	.9
SC932-48-1	38345	.9
SC932-54-1	38355	1.0
SC932-60-1	38351	1.0
SC932-72-1	38350	1.1
PACKAGE (Ten Pins)		
SC932-30	38300	5.8
SC932-36	38301	7.0
SC932-38	38412	7.4
SC932-40	38409	7.8
SC932-42	38302	8.2
SC932-44	38411	8.6
SC932-46	38410	8.9
SC932-48	38303	9.3
SC932-54	38305	9.9
SC932-60	38312	10.5

ORDERING NUMBER	ITEM CODE	WT. LBS.
*SSC932 BARE STAINLESS CABLE (9/32"dia.)		
EACH (One Pin)		
SSC932-18-1	38349	.4
SSC932-24-1	38336	.5
SSC932-30-1	38337	.6
SSC932-36-1	38338	.7
SSC932-38-1	38425	.7
SSC932-40-1	38426	.8
SSC932-42-1	38339	.8
SSC932-44-1	38427	.9
SSC932-46-1	38428	.9
SSC932-48-1	38340	.9
SSC932-54-1	38429	1.0
SSC932-60-1	38352	1.0
SSC932-72-1	38335	1.1
PACKAGE (Ten Pins)		
SSC932-30	38320	5.8
SSC932-36	38321	7.0
SSC932-38	38420	7.4
SSC932-40	38417	7.8
SSC932-42	38322	8.2
SSC932-44	38419	8.6
SSC932-46	38418	8.9
SSC932-48	38323	9.3
SSC932-54	38325	9.9
SSC932-60	38317	10.5

*300 SERIES

NOTE: For hinge pin retaining washers for R5 pins, see page 55.

Flexco®SR™ Scalloped Edge™ Rivet Hinged Fasteners



HINGE PINS



FOR R5-1/2, R6, RAR6LP

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
		AC6 BARE ARMORED STEEL CABLE (3/8"dia.)		
in.	mm	EACH (One Pin)		
24"	600	AC6-24-1	38164	.7
30"	750	AC6-30-1	38165	.8
36"	900	AC6-36-1	38166	1.0
38"	950	AC6-38-1	38161	1.1
40"	1000	AC6-40-1	38162	1.1
42"	1050	AC6-42-1	38167	1.2
44"	1100	AC6-44-1	38143	1.3
46"	1150			
48"	1200	AC6-48-1	38168	1.4
52"				
54"	1350	AC6-54-1	38169	1.5
60"	1500	AC6-60-1	38170	1.7
72"	1800	AC6-72-1	38171	2.1
84"	2130			
PACKAGE (Ten Pins)				
24"	600	AC6-24	40707	6.2
30"	750	AC6-30	40709	8.1
36"	900	AC6-36	40710	10.0
38"	950	AC6-38	38403	10.2
40"	1000	AC6-40	38401	11.0
42"	1050	AC6-42	40712	12.0
44"	1100	AC6-44	40713	12.3
46"	1150			
48"	1200	AC6-48	40714	12.5
52"	1350			
54"	1350	AC6-54	40716	14.7
60"	1500	AC6-60	40718	16.2
72"	1800	AC6-72	40720	19.6
84"	2130	AC6-84	40721	25.0

FOR R5-1/2, R6, RAR6LP & RAR8 FOR R6, RAR6LP

ORDERING NUMBER	ITEM CODE	WT. LBS.
SC6 BARE STEEL CABLE (23/64"dia.)		
EACH (One Pin)		
SC6-38-1	38370	1.1
SC6-40-1	38371	1.2
SC6-42-1	38376	1.2
SC6-44-1	38372	1.3
SC6-46-1	38373	1.4
SC6-48-1	38377	1.4
SC6-54-1	38374	1.5
SC6-60-1	38375	1.6
SC6-72-1	38378	2.1
SC6-84-1	38387	2.5
PACKAGE (Ten Pins)		
SC6-36	38362	10.5
SC6-38	38365	11.0
SC6-40	38366	11.6
SC6-42	38363	12.2
SC6-44	38367	12.8
SC6-46	38368	13.4
SC6-48	38364	14.0
SC6-54	38369	15.8
SC6-60	38380	17.6
SC6-72	38381	20.9
SC6-84	38390	25.0
ORDERING NUMBER	ITEM CODE	WT. LBS.
*ACS6 BARE ARMORED STAINLESS CABLE (3/8"dia.)		
EACH (One Pin)		
ACS6-36/900-1	39274	1.0
ACS6-40-1	39280	1.1
ACS6-42-1	39275	1.2
ACS6-46-1	39281	1.3
ACS6-48-1	39276	1.3
ACS6-52-1	39282	1.4
ACS6-54-1	39277	1.5
ACS6-60-1	39278	1.7
ACS6-72-1	39279	2.1
ACS6-84-1	39283	2.5
PACKAGE (Ten Pins)		
ACS6-36/900	39300	10.0
ACS6-40	39307	11.0
ACS6-42	39301	12.0
ACS6-46	39308	12.3
ACS6-48	39302	3.4
ACS6-52	39306	14.0
ACS6-54	39303	15.8
ACS6-60	39304	17.6
ACS6-72	39305	20.9
ACS6-84	39309	25.0
ORDERING NUMBER	ITEM CODE	WT. LBS.
NAC6 NYLON COVERED ARMORED CABLE (13/32"dia.)		
EACH (One Pin)		
NAC6-24-1	38144	.7
NAC6-30-1	38145	.8
NAC6-36-1	38146	1.0
NAC6-38-1	40940	1.1
NAC6-40-1	40941	1.1
NAC6-42-1	38147	1.2
NAC6-44-1	40942	1.3
NAC6-46-1	40943	1.4
NAC6-48-1	38148	1.4
NAC6-54-1	38149	1.5
NAC6-60-1	38150	1.7
NAC6-72-1	38151	2.1
NAC6-84-1	38154	2.4
PACKAGE (Ten Pins)		
NAC6-24	40654	6.5
NAC6-30	40657	8.3
NAC6-36	40659	10.0
NAC6-38	40681	10.2
NAC6-40	40670	11.0
NAC6-42	40661	11.8
NAC6-44	40680	12.3
NAC6-46	40679	12.9
NAC6-48	40663	13.5
NAC6-54	40665	15.0
NAC6-60	40667	17.0
NAC6-72	40669	20.1
NAC6-84	40671	24.4

*300 SERIES

FOR R9

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.
*NCS NYLON COVERED STAINLESS CABLE (5/8"dia.)					NCS NYLON COVERED STAINLESS CABLE (3/4"dia.)		
in.	mm	EACH (One Pin)			EACH (One Pin)		
48"	1200	NCS962-48-1	53234	2.2	NCS975-48-1	53255	3.1
54"	1350	NCS962-54-1	53235	2.4	NCS975-54-1	53256	3.5
60"	1500	NCS962-60-1	53236	2.7	NCS975-60-1	53257	4.0
72"	1800	NCS962-72-1	53237	3.3	NCS975-72-1	53258	4.8
84"	2130	NCS962-84-1	53238	3.8	NCS975-84-1	53259	5.6

HINGE PIN RETAINING WASHERS FOR R2, R5, 1/4" DIAMETER NYLON CABLE HINGE PINS ONLY

50 PER PACKAGE

ORDERING NUMBER	ITEM CODE	WT. LBS.
310-RET-50	40135	.3

NOTE: 5/8" inside diameter



☐ **Stock Items** (non-shaded) carried in factory inventory.

☐ **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available. Request quote for price and delivery.



Flexco® SR™ Scalloped Edge™ Rivet Hinged Fasteners

INSTALLATION TOOLS

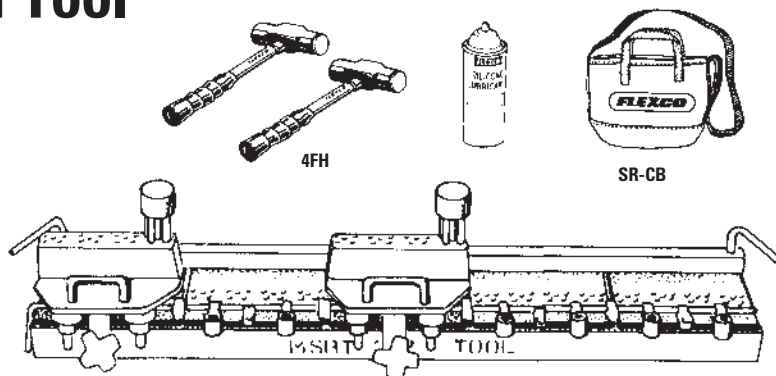
Multiple Rivet Applicator Tool

MSRT APPLICATOR COMPLETE

(Includes two SR700 Multiple Guide Blocks, two SR759 Multiple Drive Rods, two 4 lb. Hammers, Lubricant and one Canvas Carry Bag.)

(NOTE: For installation of R5, R5-1/2, and R6 Fasteners.)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
30"	750	MSRT-30	41041	63.0
36"	900	MSRT-36	41042	70.0
42"	1050	MSRT-42	41043	77.0
48"	1200	MSRT-48	41044	85.0
60"	1500	MSRT-60	41046	93.0
72"	1800	MSRT-72	41047	100.0
84"	2130	MSRT-84	41048	110.0



MSRT8 APPLICATOR COMPLETE

(NOTE: Installs R6, RAR6 & RAR8 fasteners only.)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
48"	1200	MSRT8-48	41032	85.0
60"	1500	MSRT8-60	41033	93.0
72"	1800	MSRT8-72	41034	100.0
84"	2130	MSRT8-84	41035	110.0

MSRT9 APPLICATOR COMPLETE

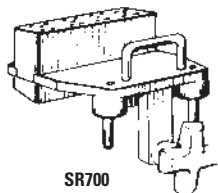
(NOTE: Installs R9 fasteners only.)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
48"	1200	MSRT9-48	40994	82.0
60"	1500	MSRT9-60	40995	98.0
72"	1800	MSRT9-72	40996	114.0
84"	2130	MSRT9-84	40997	121.0

NOTE: Guide blocks cannot be used with rivet sizes J, K and L.

MULTIPLE RIVET DRIVER COMPONENTS

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Multiple Guide Block	SR700	41054	3.0
Multiple 5 Prong Drive Rod	SR759	41055	1.0
Multiple Guide Block - For R8	SR800	41050	5.1
8 Prong Drive Rod	SR859-8	41068	1.2
Multiple Guide Block - For R9	SR900	41045	7.0
2 Prong Drive Rod	SR759-2	41058	.9
Silicone Lubricant	SL5-1	30932	1.4
Four lb. Hammer	4FH	30435	5.3
Six lb. Hammer	6FH	30375	7.3
Canvas Bag	SR-CB	41031	1.3



SR700



SR759

ALUMINUM MSRT APPLICATOR COMPLETE

(Includes two SR700 Multiple Guide Blocks, two SR759 Multiple Drive Rods, two 4 lb. Hammers, Lubricant and one Canvas Carry Bag.)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
30"	750	MSRT-30-AL	40771	*57.0
36"	900	MSRT-36-AL	40773	63.0
42"	1050	MSRT-42-AL	40775	69.0
48"	1200	MSRT-48-AL	40776	76.0
60"	1500	MSRT-60-AL	40782	89.0
72"	1800	MSRT-72-AL	40783	105.0
84"	2130	MSRT-84-AL	40784	*121.0
96"	2430	MSRT-96-AL	40785	*137.0

ALUMINUM MSRT8 APPLICATOR COMPLETE

(NOTE: Installs R6, RAR6 & RAR8 fasteners only.)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
48"	1200	MSRT8-48-AL	41115	76.0
60"	1500	MSRT8-60-AL	41116	89.0
72"	1800	MSRT8-72-AL	41117	105.0
84"	2130	MSRT8-84-AL	41118	*121.0
96"	2430	MSRT8-96-AL	41119	*137.0

* Estimated weight

Flexco®SR™ Scalloped Edge™ Rivet Hinged Fasteners



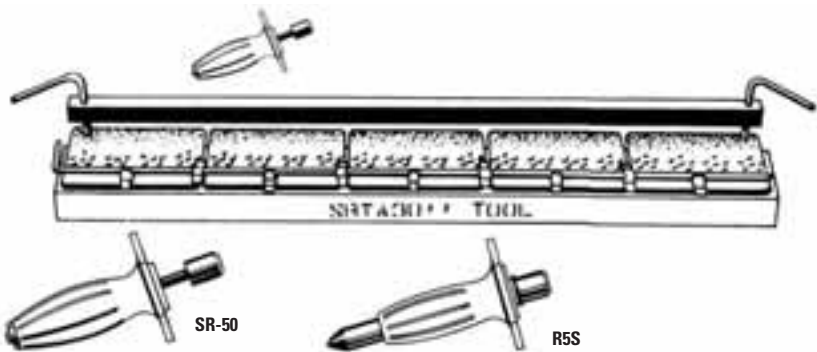
INSTALLATION TOOLS

Single Rivet Applicator Tool

SRTA APPLICATOR COMPLETE

(Includes one SR-50 Driver Tool Complete)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
30"	750	SRTA-30	41213	35.0
36"	900	SRTA-36	41214	41.8
42"	1050	SRTA-42	41215	48.6
48"	1200	SRTA-48	41216	55.8
60"	1500	SRTA-60	41218	69.8
72"	1800	SRTA-72	41219	83.0
84"	2130	SRTA-84	41220	85.2



SINGLE RIVET DRIVER TOOL

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Driver Tool Complete	SR-50	40510	.8
Drive Rod	SR5-7	40517	.3

RIVET SET*

ORDERING NUMBER	ITEM CODE	WT. LBS.
R5S	40348	1.9

*If no SRTA Application Tool is available, fasteners may be installed with an R5S Flexco Rivet Set. See Instruction Sheet No. RH315.

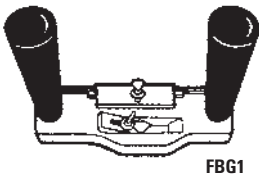
METAL TOOL BOX FOR SR™ and BR™ APPLICATOR TOOLS

DESCRIPTION	ORDERING NUMBER / ITEM CODE	WT. LBS.
36" Tool Box	40988	41.2
42" or 48" Tool Box	40990	48.2
60" Tool Box	40991	73.0

FLEXCO® BELT GROOVER

(7/16" WIDE GROOVE PATH)

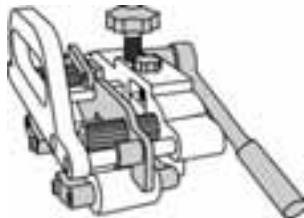
ORDERING NUMBER	ITEM CODE	WT. LBS.
FBG1	31978	1.8
EXTRA BLADES		
HSP3	31980	.1



FLEXCO® FSK™ BELT SKIVER

Width of Skive 2½" (64mm)

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Skiver Complete with Standard Blade	FSK-1	31995	20.7
Skiver Complete with High-Wear Blade	FSK-1A	32001	20.7
Sharpening Stone		31987	0.5
STK Tool Box		50009	5.4
REPLACEMENT PARTS			
Skiver Blade-Standard	FSK-1B	31996	0.3
Skiver Blade-High Wear	FSK-1BA	31999	0.3
Skiver Ratchet Assembly	FSK-1R	31991	1.8
Skiver Chain	FSK-1C	31992	0.4
Skiver Sprocket	FSK-1S	31993	0.2
Skiver Fence Assembly	FSK-1F	31994	1.1



BELT CUTTERS

Please refer to Page 72.

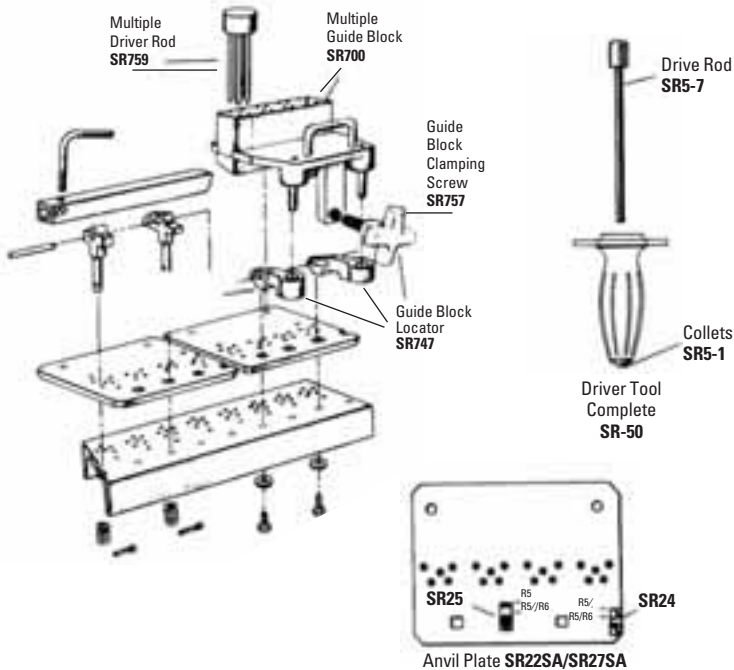
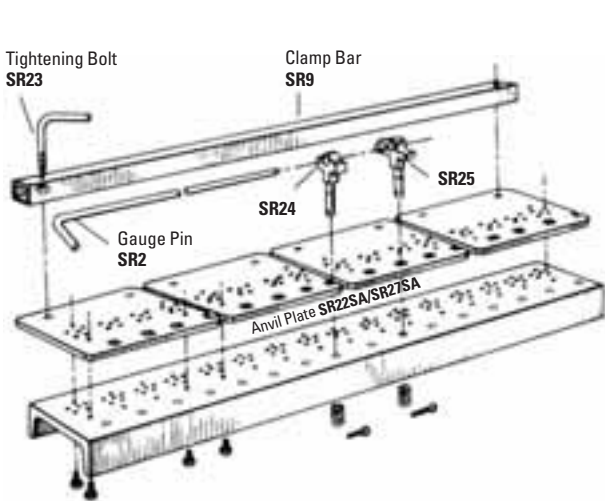
 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available. Request quote for price and delivery.



Flexco® SR™ Scalloped Edge™ Rivet Hinged Fasteners



REPLACEMENT PARTS FOR SRT, SRTA, MSRT TOOLS

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Gauge Pin Guide with Spring and Cotter Pin	SR24	40503	.1
Gauge Pin Guide with Spring and Cotter Pin	SR25	40504	.1
Stepped Anvil Plate Complete-for MSRT	SR22SA	40652	1.7
Stepped Anvil Plate Complete-for MSRT8	SR27SA	41778	1.7
Anvil Plate Screws (50/Package)	BRPS	40908	.7
Tightening Bolt Complete	SR23	40502	.2
Rivet Guide Locator Assembly	SR747	41056	.2
Clamping Screw	SR757	41057	.1
Collets-Set of Two	SR5-1	40511	.1
Gauge Pin for 30" Tool	SR2-30	40482	.5
Gauge Pin for 36" Tool	SR2-36	40483	.6
Gauge Pin for 42" Tool	SR2-42	40484	.7
Gauge Pin for 48" Tool	SR2-48	40485	.8
Gauge Pin for 60" Tool	SR2-60	40487	1.0
Gauge Pin for 72" Tool	SR2-72	40488	1.2
Gauge Pin for 84" Tool	SR2-84	40489	1.5
Clamp Bar for 30" Tool	SR9-30	40493	3.8
Clamp Bar for 36" Tool	SR9-36	40494	4.1
Clamp Bar for 42" Tool	SR9-42	40495	5.3
Clamp Bar for 48" Tool	SR9-48	40496	6.2
Clamp Bar for 60" Tool	SR9-60	40498	6.8
Clamp Bar for 72" Tool	SR9-72	40499	7.5
Clamp Bar for 84" Tool	SR9-84	40497	7.9

See Spare Parts Sheet FR-320.

PARTS REQUIRED TO SPAN THE ENTIRE WIDTH OF SRTA OR MSRT TOOLS

BELT WIDTH		SR700	SR747	SR24	SR25	SR22SA
in.	mm.	MULTIPLE GUIDE BLOCKS	RIVET GUIDE LOCATOR ASSEMBLIES	GAUGE PIN GUIDE	GAUGE PIN GUIDE	ANVIL PLATE COMPLETE
30	750	5	10	4	5	5
36	900	6	12	5	6	6
42	1050	7	14	6	7	7
48	1200	8	16	7	8	8
60	1500	10	20	9	10	10
72	1800	12	24	11	12	12
84	2130	14	28	13	14	14

REPLACEMENT PARTS FOR ALUMINUM MSRT TOOL

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Guide Locator	SR747-AL	43022	.2
Gauge Pin Guide	SR25-AL	43023	.1
Gauge Pin Guide	SR24-AL	43024	.1
Anvil Plate-5 Hole	SR22-AL	43025	1.7
Anvil Plate-8 Hole	SR27-AL	43026	2.5
Anvil Plate Screws	SRPS-AL	43027	.7
Clamp Bar Bolt	SR23-AL	43028	.2
Gauge Pin for 30" Tool	SR2-30-AL	43038	.5
Gauge Pin for 36" Tool	SR2-36-AL	43039	.6
Gauge Pin for 42" Tool	SR2-42-AL	43040	.7
Gauge Pin for 48" Tool	SR2-48-AL	43041	.8
Gauge Pin for 60" Tool	SR2-60-AL	43042	1.0
Gauge Pin for 72" Tool	SR2-72-AL	43043	1.2
Gauge Pin for 84" Tool	SR2-84-AL	43044	1.5
Gauge Pin for 96" Tool	SR2-96-AL	43045	2.0
Clamp Bar Nut W/Screws	SR91-AL	43029	.5
Clamp Bar Assembly for 30" Tool	SR9-30-AL	43030	3.8
Clamp Bar Assembly for 36" Tool	SR9-36-AL	43031	4.1
Clamp Bar Assembly for 42" Tool	SR9-42-AL	43032	5.3
Clamp Bar Assembly for 48" Tool	SR9-48-AL	43033	6.2
Clamp Bar Assembly for 60" Tool	SR9-60-AL	43034	6.8
Clamp Bar Assembly for 72" Tool	SR9-72-AL	43035	7.5
Clamp Bar Assembly for 84" Tool	SR9-84-AL	43036	7.9
Clamp Bar Assembly for 96" Tool	SR9-96-AL	43037	8.5

See Spare Parts Sheet X2090

Stock Items (non-shaded) carried in factory inventory.

Made To Order Items (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available. Request quote for price and delivery.

Flexco®SR™ Scalloped Edge™ Rivet Hinged Fasteners



POWER INSTALLATION TOOLS

FLEXCO® ELECTRIC POWERED RIVET DRIVER KIT

(*Kit includes Driver, two Custom Drive Rods, Convenient Carrying Case)

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Standard Kit *	EPRDVSK-1	41077	34.0
Replacement Drive Rod	EPRDVS-DR	41078	37.0

- For use with standard 110 volt electric
- Works with standard MSRT application tool and guide block



FLEXCO® POWER SET™ RIVET DRIVER

(Includes one Power Set™ Rivet Driver, one regulator/filter/lubricator with fittings, 25 foot air hose with/fittings, steel guide block, and a special "tee" fitting for multiple Power Set capability in a plastic carrying case.)

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Power Set Kit for R5, R5-1/2, & R6	MPSK5	43018	34.0
Power Set Kit for RAR8	MPSK8	43019	37.0

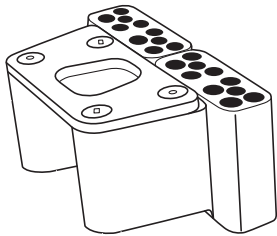
- For use with compressed air
- Works with Power Set steel guide block and standard MSRT application tool



STEEL GUIDE BLOCK ASSEMBLIES FOR THE HILTI DX 460-SR POWDER ACTUATED INSTALLATION TOOL

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Single Block-for one collated rivet strip	HRD-GB5-4	43020	10.0
Double Block-for two collated rivet strips	HRD-GB5-8	43021	20.0

- For use with the Hilti DX 460-SR Powder Actuated tool and special steel guide block assembly
- Works with standard MSRT application tool and special steel guide block



Purchase the Hilti DX 460-SR from Hilti Mining.



Phone: 1-800-950-6614

Fax: 1-800-950-6610

- Fully-automatic, .27 caliber powder-actuated fastening tool with power adjustment dial and automatic cartridge advance and piston return
- Approved for use in underground gassy mines - MSHA approval record: MSHA PAD-1/02





How Flexco® Bolt Solid Plate Fasteners Work

Strength of this fastener is derived from the compression of the plates, mounted above and below the belt, with high tensile strength bolts. This "compression" distributes the splice tension across the full width of each fastener plate. The holding ability is, thereby, increased by not solely relying upon the bolts to resist pull-out.

Additional strength and resistance to pull-out is obtained from the specially formed teeth on each plate. These teeth

imbed deep into the belt carcass, without damaging the carcass fibers.

A tight butt splice is achieved through the exaggerated bolt hole spacing in the templet which forces the belt end together. Flexco® Bolt Solid Plate Fasteners permit natural conformance with troughing or transition idlers.

140, 190 and 2-1/2 size fasteners are specifically designed for thinner belting, allowing increased compression, greater reach-back, and more fastener plates per belt width.

Applications	Installation Method	What You Need for Installation
Higher-tension main haulage belts in - Coal - Grain Elevators - Hard-Rock Mining - Aggregate Plants - Steel Mills - Foundries	Holes are punched in belt quickly and accurately with a templet and boring tool. Fasteners are installed on-site with portable, hand, or power tools.	- Fastener Plates - Bolts & Nuts - Templet - Belt Punch - Wrench - Bolt Horn - Flexco Installation Tool - Impact Tool or Carpenter's Brace
How to Specify the Correct Flexco® Bolt Solid Plate Fastener	Fastener Metal Selection	Hinge Pin Selection
1. Determine Belt Tension (PIW). 2. Measure your Belt Thickness. 3. Measure the Diameter of the Smallest Pulley in your Drive with Belt Wrap more than 90°. 4. Choose the fastener size that is appropriate for your specifications in the selection chart below.	Steel. For most applications, plated steel is recommended. MegAlloy®. For superior resistance to wear and abrasion. Stainless Steel. Type 316 Stainless Steel provides extra resistance to abrasion, magnetic attraction and corrosion from acids and chemicals. Everdur®. Spark-free material compared to steel and fully non-magnetic. Flexco® VP™. Rubber covered steel top plates.	No Hinge Pin Required.

Flexco® Bolt Solid Plate Fastener Selection Chart

Fastener Size	For Belts With Mechanical Fastener Ratings Up To:		Belt Thickness Range		Recommended Min. Pulley Diameter (90°)					
					Operating Tension 75-100% of Belt Rating		Operating Tension 50-75% of Belt Rating		Operating Tension Under 50% of Belt Rating	
	P.I.W.	kN/m	in.	mm	in.	mm	in.	mm	in.	mm
1	150	30	3/16-7/16	5-11	12	300	10	260	8	200
140*, 140VP	225	40	3/16-7/16	5-11	14	360	12	300	10	250
190, 190VP	330	60	5/16-9/16	8-14	18	460	16	410	14	360
1-1/2	300	50	7/16-11/16	11-17	18	460	16	410	14	360
2, 2VP	440	75	9/16-13/16	14-21	30	760	28	710	24	610
2	700	123	15/16-1-1/4	8-32	20	510	20	510	20	510
*When used with No.3 Lead Wedlok® pattern			Belts over 7/8" (22mm) require extra long No.2-1/4 bolts							
2-1/4	620	105	9/16-1-3/16	14-30	36	920	34	860	34	860
2-1/2	450	75	3/4-1	19-25	42	1070	42	1070	42	1070
3	560	100	15-16 & over	24 & over	48	1220	48	1220	48	1220

Flexco® Bolt Solid Plate Fasteners



FASTENERS

"E" BOX 25 FASTENER SETS

ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE	WT. LBS.
STEEL		MEGALLOY® TOP & BOTTOM PLATES, STEEL BOLTS & NUTS		STAINLESS – 300 SERIES		EVERDUR		
1E	20002			140ES	20034	140EE	20090	2.9
140E	20000	140EMAP	20364	190ES	20035	190EE	20091	4.6
190E	20001	190EMAP	20365	1-1/2ES	20038	1-1/2EE	20094	4.8
1-1/2E	20004	1-1/2EMAP	20366	2ES	20039	2EE	20095	5.9
2E	20005	2EMAP	20367	2-1/4ES	20040	2-1/4EE	20096	8.0
2-1/4E	20006	2-1/4EMAP	20368					10.8
2-1/2*	20007							6.4
3*	20008							7.0

*10 Fastener Sets

"E" BOX 25 FASTENER SETS

ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE	WT. LBS.
PROMAL TOP PLATES BALANCE STEEL		MEGALLOY® TOP PLATES BALANCE STEEL		300 SERIES STAINLESS TOP PLATES, BALANCE STEEL		1/8" RUBBER-COVERED T.P. BALANCE STEEL		
140EP	20164	140EMA	20330	140EST	20118			
1-1/2EP	20168	190EMA	20331	190EST	20119			
2EP	20169	1-1/2EMA	20334	1-1/2EST	20122			
		2EMA	20335	2EST	20123			
		2-1/4EMA	20336	2-1/4EST	20124	2-1/4ERCT	20191	10.3

"C" BUCKET (100 FASTENER SETS – BOTTOM PLATES PRE-ASSEMBLED)

ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE	WT. LBS.
STEEL		MEGALLOY® TOP PLATES BALANCE STEEL		MEGALLOY® TOP & BOTTOM PLATES, STEEL BOLTS & NUTS		
1C	20014					10.9
140C	20012	140CMA	20340	140CMAP	20370	15.7
190C	20013	190CMA	20341	190CMAP	20371	18.5
1-1/2C	20016	1-1/2CMA	20344	1-1/2CMAP	20372	21.9
2C	20017	2CMA	20345	2CMAP	20373	30.3
2-1/4C	20018	2-1/4CMA	20346			42.3
2-1/2C*	20019					64.0
3C*	20020					69.0

*Packaged in Cartons.

NOTE: Stainless and Everdur fastener sets are also available in "C" Buckets.

FASTENER SETS

REQUIRED FOR VARIOUS BELT WIDTHS

BELT WIDTH		FASTENER SIZE 1, 140 & 190				FASTENER SIZE 1-1/2, 2 & 2-1/4				FASTENER SIZE 2-1/2 & 3			
		90°		45°		90°		45°		90°		45°	
in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
12	300	10	9	12	12	8	8	9	10	6	6	7	7
18	450	15	14	19	19	12	11	15	15	9	9	12	12
24	600	20	19	26	26	16	15	21	21	12	13	17	16
30	750	25	24	33	33	20	19	27	27	16	16	21	21
36	900	30	29	41	40	24	23	33	32	19	19	26	26
	1000		32		45		26		36		21		29
42	1050	35	34	48	47	28	27	39	38	22	21	31	30
48	1200	40	39	55	54	32	31	44	43	26	26	35	35
54	1350	45	44	63	61	36	35	48	49	29	29	40	40
60	1500	50	49	69	68	40	39	56	55	32	32	44	44
72	1800	61	59	83	82	48	49	68	65	39	39	53	53

NOTE: Required fastener sets may vary from those listed depending on exact fastener size.

FLEXCO® VP™ FASTENERS

RUBBER COVERED TOP PLATES BALANCE STEEL				RUBBER COVERED TOP PLATES MEGALLOY® BOTTOM PLATES			
BOX*				BOX*			
ORDERING NUMBER	ITEM CODE	PLATES PER STRIP	STRIPS PER BOX	ORDERING NUMBER	ITEM CODE	PLATES PER STRIP	STRIPS PER BOX
140VP	20057	6	5	140VPMA	20081	6	5
190VP	20056	6	5	190VPMA	20060	6	5
2VP	20058	4	6				
BUCKET				BUCKET			
140VPB	20061	6	16	140VPBMA	20082	6	16
190VPB	20059	6	16	190VPBMA	20080	6	16
2VPB	20083	4	24				

* Box quantities provide enough fasteners to splice a 36" (900mm) belt.



 **Stock Items** (non-shaded) carried in factory inventory.

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Non-Listed Items are available. Request quote for price and delivery.



Flexco® Bolt Solid Plate Fasteners

INSTALLATION TOOLS

90° TEMPLETS

BELT WIDTH		ORDERING NUMBER	ITEM CODE
in.	mm	1	
12"	300	1-12	30516
14"	350	1-14	30517
16"	400	1-16	30518
18"	450	1-18	30519
20"	500	1-20	30520
24"	600	1-24	30521
26"	650		
28"	700		
30"	750	1-30	30524
36"	900	1-36	30525
42"	1050	1-42	30526
48"	1200	1-48	30527
60"	1500		
12"	300		
18"	450		
20"	500		
24"	600		
30"	750		
36"	900		
42"	1050		
48"	1200		
54"	1350		
60"	1500		
72"	1800		
2-1/4			
20"	500		
24"	600	2-1/4-24	30585
30"	750	2-1/4-30	30588
36"	900	2-1/4-36	30589
42"	1050	2-1/4-42	30590
48"	1200	2-1/4-48	30591
54"	1350	2-1/4-54	30592
60"	1500	2-1/4-60	30593
72"	1800	2-1/4-72	30594

ORDERING NUMBER	ITEM CODE
140	
140-12	30483
140-14	30484
140-16	30485
140-18	30486
140-20	30487
140-24	30488
140-30	30491
140-36	30492
140-42	30493
140-48	30494
1-1/2	
1-1/2-12	30548
1-1/2-18	30551
1-1/2-20	30552
1-1/2-24	30553
1-1/2-30	30556
1-1/2-36	30557
1-1/2-42	30558
1-1/2-48	30559
1-1/2-54	30560
1-1/2-60	30561
1-1/2-72	30562
2-1/2	
2-1/2-20	30600
2-1/2-24	30601
2-1/2-30	30604
2-1/2-36	30605
2-1/2-42	30606
2-1/2-48	30607
2-1/2-54	30608
2-1/2-60	30609
2-1/2-72	30610

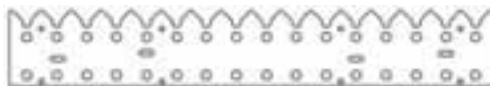
ORDERING NUMBER	ITEM CODE	WT. LBS.
190		
190-12	30500	1.3
190-14	30501	1.5
190-16	30502	1.7
190-18	30503	1.9
190-20	30504	2.1
190-24	30505	2.6
190-26	30506	2.6
190-28	30507	3.0
190-30	30508	3.3
190-36	30509	3.9
190-42	30510	4.5
190-48	30511	4.8
190-60	30513	5.9
2		
2-12	30564	1.2
2-18	30567	1.9
		1.8
2-24	30569	2.5
2-30	30572	3.1
2-36	30573	3.8
2-42	30574	4.4
2-48	30575	5.2
2-54	30576	5.6
2-60	30577	6.6
2-72	30578	7.2
3		
		2.9
		3.5
		4.4
3-36	30620	5.3
3-42	30621	6.2
3-48	30622	7.1
		7.9
3-60	30624	8.8
3-72	30625	10.6

45° TEMPLETS

ORDERING NUMBER	ITEM CODE
1	
1-12-45	30673
1-18-45	30676
1-24-45	30678
1-30-45	30681
1-36-45	30682
1-48-45	30684

ORDERING NUMBER	ITEM CODE
140	
140-24-45	30647
140-30-45	30650
140-36-45	30651
140-42-45	30652
140-48-45	30653
140-60-45	30655
1-1/2	
1-1/2-18-45	30707
1-1/2-24-45	30709
1-1/2-30-45	30712
1-1/2-36-45	30713
1-1/2-42-45	30714
1-1/2-48-45	30715
1-1/2-60-45	30717

ORDERING NUMBER	ITEM CODE	WT. LBS.
190		
		1.1
190-18-45	30661	2.3
190-24-45	30663	3.0
190-30-45	30666	3.7
190-36-45	30667	4.5
190-42-45	30668	5.2
190-48-45	30669	6.0
190-60-45	30671	7.5
2		
		2.0
2-24-45	30725	3.0
2-30-45	30728	3.7
2-36-45	30729	5.3
2-42-45	30730	5.2
		6.0
2-60-45	30733	7.5



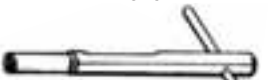
-  **Stock Items** (non-shaded) carried in factory inventory.
-  **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.
- Non-Listed Items** are available. Request quote for price and delivery.

Flexco® Bolt Solid Plate Fasteners



INSTALLATION TOOLS

HAND & POWER TOOLS

HAND TOOLS	DESCRIPTION	FOR FASTENER NUMBER	ORDERING NUMBER	ITEM CODE	WT. LBS.
	BOLT HORN		2BH	30480	.1
	 110	1,140,190 & RP1	110	30474	1.2
		1½, 2, 2¼ & RP2	112*	30475	1.4
		2½ & 3	113*	30479	2.0
	PUNCH	1,140,190 & RP1	P1P	30460	.1
POWER TOOLS		1½, 2, 2¼ & RP2	P2P	30461	.2
		2½ & 3	P3P	30462	.3
	BORING BIT	1,140,190 & RP1	B1B	30468	.1
		1½, 2, 2¼ & RP2	B2B	30469	.1
		2½ & 3	B3B	30470	.1
	WRENCH	1,140,190 & RP1	S1S**	30442	.2
		1½, 2, 2¼ & RP2	S2S	30443	.2
		2½ & 3	S3S	30444	.2
	POWER PUNCH	1,140,190 & RP1	HP1	30463	.2
		1½, 2, 2¼ & RP2	HP2	30464	.2
		2½ & 3	HP3	30465	.2
	POWER BORING BIT	1,140,190 & RP1	HB1	30471	.1
		1½, 2, 2¼ & RP2	HB2	30472	.1
		2½ & 3	HB3	30473	.1
	POWER WRENCH GREEN RED BLUE	1,140,190 & RP1	HW1**	30447	.3
		1½, 2, 2¼ & RP2	HW2	30448	.3
		2½ & 3	HW3	30449	.4
	QUICK CHANGE CHUCK		5552	30481	.4

* Sizes 112 & 113 are straight bolt breakers – no bend.

** For use with slotted nuts only.

NAILS FOR TEMPLATES

FOR USE WITH TEMPLATES	ORDERING NUMBER	ITEM CODE	WT. LBS.	NAILS/PKG. (Approx.)
#1, 140, 1-1/4 & 190	6D	30436	1.0	142
#1-1/2, 2, 2-1/4, 2-1/2 & 3	8D	30437	1.0	90

FLEXCO-LOK®

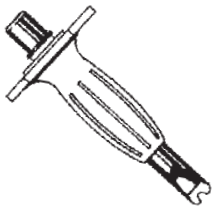
Belt tape 100' per carton

FASTENER SIZE	ORDERING NUMBER	ITEM CODE	WT. LBS.	TAPE WIDTH
Nos. 140, 1	FL7C	30888	.8	7/16"
Nos. 190	FL11C	30889	1.0	11/16"
1-1/2, 2, 2-1/4				



CRACKING CHISEL

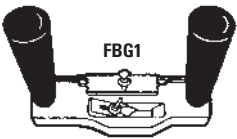
NUT SIZE	ORDERING NUMBER	ITEM CODE	WT. LBS.
1, 140 or 190	C1C	30438	1.2
1-1/2, 2, 2-1/4, or 3	C2C	30439	1.2



FLEXCO® BELT GROOVER

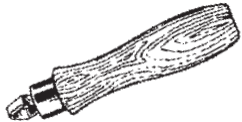
(7/16" wide groove path)

ORDERING NUMBER	ITEM CODE	WT. LBS.
FBG1	31978	1.8
EXTRA BLADES		
HSP3	31980	.1



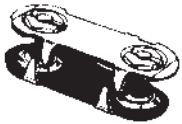
FLEXCO® SILICONE LUBRICANT

ORDERING NUMBER	ITEM CODE	PKG. QTY.	WT. LBS.
SL5-1	30932	1	1.4



FLEXCO® BELT IDENTIFICATION TOOL

ORDERING NUMBER	ITEM CODE	WT. LBS.
BT-1	31075	.06



Flexco® Bolt Solid Plate Fasteners

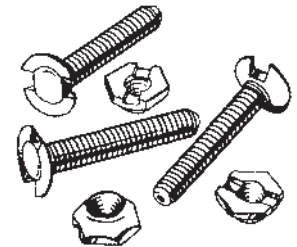
Exclusive Piloted Bolt Design Simplifies Installation:

The new piloted bolt is currently being phased in to replace standard bolt designs.

To order the new piloted bolts as they become available, use standard bolt ordering numbers.

EXTRA BOLTS PER 100

FOR FASTENER NUMBER	ORDERING NUMBER / ITEM CODE	ORDERING NUMBER / ITEM CODE	ORDERING NUMBER / ITEM CODE	WT. LBS.
	STEEL	STAINLESS – 300 SERIES	EVERDUR	
1	20391			
140 & 190	20399	20400	20397	2.4
RP1	20398		20397	2.1
1-1/2, 2 & RP2	20406	20407	20409	4.1
2-1/4	20410	20411	20412	4.8
2-1/2 & 3	20414			7.2

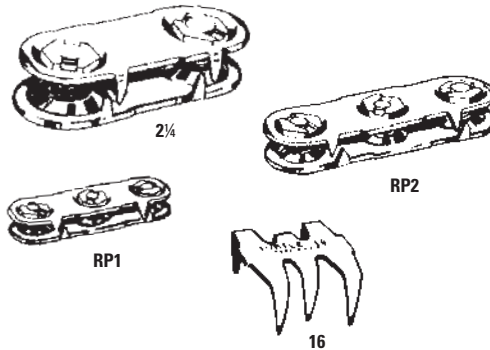


EXTRA NUTS PER 100

FOR FASTENER NUMBER	ORDERING NUMBER / ITEM CODE	ORDERING NUMBER / ITEM CODE	ORDERING NUMBER / ITEM CODE	WT. LBS.
	STEEL	STAINLESS – 300 SERIES	EVERDUR	
1, 140, 190 & RP1	20377	20381	20387	.8
1-1/2, 2, 2-1/4, & RP2	20378	20382	20388	1.1
2-1/2 & 3	20379			2.2

RIP REPAIR FASTENERS

ORDERING NUMBER	ITEM CODE	BOX QTY.	WT. LBS.
STEEL			
RP1E	20010	25	4.7
RP1C	20022	100	19.1
RP2E	20011	25	10.2
RP2C	20023	100	42.0
2-1/4E	20006	25	10.6
2-1/4C	20018	100	43.0
STAINLESS			
RP1ES	20041	25	4.9
RP2ES	20042	25	10.1
2-1/4ES	20040	25	10.7
EVERDUR			
2-1/4EE	20096	25	11.6



RIP REPAIR SELECTION INFORMATION

Belt Thickness		Fastener Size
in.	mm.	
3/8-9/16	10-14	No. 16
1/4-1/2	6-13	RP1
3/8-13/16	10-21	RP2
9/16-1-3/16	14-30	2-1/4

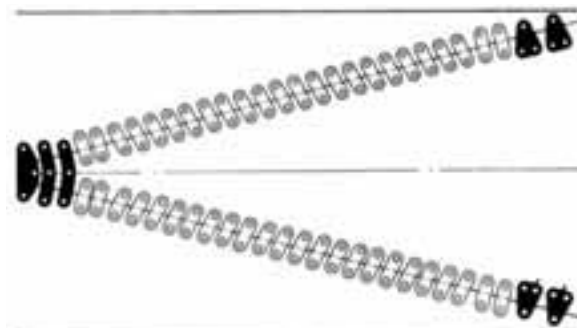
TURTLE® FASTENER—STEEL

ORDERING NUMBER	ITEM CODE	BOX QTY.	WT. LBS.
16	20206	50	4.3

WEDLOK®

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Splice Kit*	2W	20200	4.0
Stainless Splice Kit	2WS	20201	4.0
Everdur Splice Kit	2WE	20197	4.0
Leading End Kit	2WL	20202	3.0
Trailing End Kit	2WT	20203	2.9
Templet Set	T2W	20204	6.3
72" Side Templet	T2WS72	20205	7.6

*Stainless Top Plates, Balance Steel.



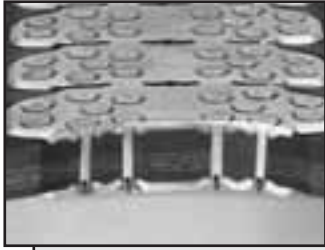
WEDLOK SPLICE KIT

Refer to bulletin FW/200 for additional information.

 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available.
Request quote for price and delivery.



How Flexco® Rivet Solid Plate Fasteners Work

The Flexco® BR™ fastener offers longer service life in demanding, higher-tension applications and is an

excellent replacement for vulcanized splicing in a wide range of industries.

Designed for high strength synthetic carcass belting, the fastener is installed with a staggered pattern of rivets to ensure maximum grip on the belt fibers. Working between these fibers without severing them, the strength of the belt

is left intact. The specially-shaped head of each pilot nail works with the installation tool's anvil plate to "self-set" the rivets.

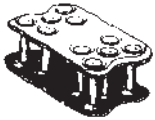
The same hammer blows that drive and set the rivets also tightly compress the fastener plates for the strongest possible splice. The broad width and heavy gauge of the plates give extended wear life. These plates compress uniformly and are specially coined so there are no high spots or edges to hang up.

Applications	Installation Method	What You Need for Installation
- Sand - Gravel - Crushed Stone - Grain - Coal - Cement - Salt	Designed for fast, simple installation. All that is needed is a hammer and the portable MBRT tool. Belt ends and fastener strip are held in proper alignment. Upon proper alignment, the rivets can be hammer-driven and set from the top side of belt.	- Fasteners - Rivets - Flexco Installation Tool - Hammer
How to Specify the Correct Flexco® Rivet Solid Plate Fastener	Fastener Metal Selection	Hinge Pin Selection
- Determine Belt Tension (PIW). - Measure your Belt Thickness. - Measure the Diameter of the Smallest Pulley in your Drive with Belt Wrap more than 90°. - Choose the fastener size that is appropriate for your specifications in the selection chart below.	Steel. For most applications, plated steel is recommended. MegAlloy®. For superior resistance to wear and abrasion. Stainless Steel. Type 316 Stainless Steel provides extra resistance to abrasion, magnetic attraction and corrosion from acids and chemicals. Everdur®. Spark-free material compared to steel and fully non-magnetic.	No Hinge Pin Required.

Flexco® Rivet Solid Plate Fastener Selection Chart

Fastener Size	For Belts With Mechanical Fastener Ratings Up To:		Belt Thickness Range		Recommended Min. Pulley Diameter					
					Operating Tension 75-100% of Belt Rating		Operating Tension 50-75% of Belt Rating		Operating Tension Under 50% of Belt Rating	
	P.I.W.	kN/m	in.	mm	in.	mm	in.	mm	in.	mm
BR6	400*	70*	1/4-21/32	6.5-17	14	350				
BR10	650	114	7/32-11/16	6-17	18	450	16	400	14	350
BR14	800	140	13/32-15/16	10-24	36	900	34	860	34	860

* Contact Flexco Engineering for applications greater than 400 PIW (70kN/m).



Flexco® BR™ Rivet Solid Plate Fasteners

FASTENERS



Order each component separately for a complete splice: Fasteners + Rivets

FLEXCO® BR6 FASTENERS

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm	STEEL		
24	600	BR6-SE-24	40658	4.6
30	750	BR6-SE-30	40682	5.7
36	900	BR6-SE-36	40683	7.0
42	1050	BR6-SE-42	40684	8.0
STAINLESS				
24	600	BR6S-SE-24	40769	4.6
30	750	BR6S-SE-30	40787	5.7
36	900	BR6S-SE-36	40790	6.9
42	1050	BR6S-SE-42	40791	7.8

Each box of BR6 fasteners contains 4 fastener strips and hold down assembly clips.

FLEXCO® BR6 MEGALLOY®

ORDERING NUMBER	ITEM CODE	WT. LBS.
BR6MA-SE	41776	5.5

Each box of BR6 MegAlloy contains Ten 9-Plate fastener strips for 60"/1500 mm of splicing.

FLEXCO® BR10 & BR14 FASTENERS

FASTENER METAL	ORDERING NUMBER	ITEM CODE	WT. LBS.
BOX (35 Fasteners)			
STEEL	BR-10-SE	40750	8.0
MEGALLOY®	BR-10MA-SE	40752	7.9
STAINLESS	BR-10S-SE	40751	8.1
EVERDUR	BR-10E-SE	40753	7.9
STEEL	BR-14	40755	12.9
MEGALLOY®	BR-14MA	40756	13.1

ADDITIONAL FASTENER PARTS

DESCRIPTION	PKG. QTY.	ORDERING NUMBER	ITEM CODE	WT. LBS.
Hold Down Clips for BR10	23	BR101	40786	.5
Hold Down Clips for BR14	23	BR141	40788	.4
Black Plastic Retainers	49	BR103	40789	.1

Fasteners and Rivets Required for one BR6 Joint

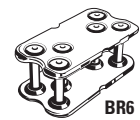
BELT WIDTH		FASTENERS REQUIRED	RIVETS REQUIRED
in.	mm		
24	600	18	108
30	750	22	132
36	900	27	162
42	1050	31	186
48	1200	36	216
60	1500	44	264
72	1800	54	324
84	2130	62	372
96	2430	72	432

RIVET SELECTION CHART

FASTENER SIZE	BELT THICKNESS RANGE		RIVET SIZE
	in.	mm	
BR6	1/4 - 11/32	6.5-9	A
	5/16 - 13/32	8-10.5	B
	3/8 - 15/32	9.5-12	C
	7/16 - 17/32	11-13.5	C/D
	1/2 - 19/32	13-15	D
BR10	9/16 - 21/32	14-17	E
	7/32-5/16	6-8	SRA
	9/32-3/8	7-9.5	SRB
	11/32-7/16	9-11	SRC
	13/32-1/2	10-13	SRC/D
	15/32-9/16	12-14	SRD
	17/32-5/8	13.5-16	SRE
BR14	19/32-11/16	15-17	SRF
	13/32-1/2	10-13	SRD
	15/32-9/16	12-14	SRE
	17/32-5/8	13.5-16	SRF
	19/32-11/16	15-17	SRG
	21/32-3/4	16-19	SRH
	23/32-13/16	18-21	SRI
	25/32-7/8	20-22	SRJ
	27/32-15/16	21-24	SRK

Flexco® Rivet Solid Plate Fasteners And Rivets Required For one BR10 or BR14 Joint and Various Belt Widths

BELT WIDTH		SETS OF BR-10 OR BR-14 FASTENERS REQUIRED	RIVETS NEEDED FOR COMPLETE SPLICE	
in.	mm		BR-10	BR-14
18	450	10	100	140
24	600	14	140	196
26	650	15	150	210
28	700	16	160	224
30	750	17	170	138
36	900	21	210	294
42	1000	23	230	322
	1050	24	240	336
	1200	27	270	378
48	1350	28	280	392
	54	31	310	434
	60	35	350	490
72	1800	41	410	574
	42	420	588	
	2100	48	480	672



 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available. Request quote for price and delivery.

Flexco® BR™ Rivet Solid Plate Fasteners



RIVETS

Self-setting, pre-assembled with pilot nails



STEEL

ORDERING NUMBER	ITEM CODE	BOX QTY.	WT. LBS.
BOX (100 Rivets)			
SRA-100	40539	100	.9
SRB-100	40540	100	1.0
SRC-100	40541	100	1.1
BOX (250 Rivets)			
SRA	40527	250	2.3
SRB	40528	250	2.5
SRC	40529	250	2.6
SRC/D	40538	250	2.8
SRD	40530	250	2.9
SRE	40531	250	3.1
SRF	40532	250	3.1
SRG	40533	250	3.2
SRH	40534	250	3.4
SRI	40535	250	3.5
SRJ	40536	250	3.6
SRK	40537	250	3.7
BUCKET (2000 Rivets)			
SRA-2M	41190	2000	16.6
SRB-2M	41191	2000	18.1
SRC-2M	41192	2000	20.2
SRC/D-2M	41193	2000	21.2
SRD-2M	41194	2000	21.9
SRE-2M	41195	2000	23.1
SRF-2M	41196	2000	24.4
SRG-2M	41197	2000	24.9

STAINLESS (TYPE 430)

ORDERING NUMBER	ITEM CODE	BOX QTY.	WT. LBS.
BOX (250 Rivets)			
SRA-S	40542	250	2.3
SRB-S	40543	250	2.5
SRC-S	40544	250	2.6
SRC/D-S	40548	250	2.8
SRD-S	40545	250	2.9
SRE-S	40546	250	3.1
SRF-S	40547	250	3.1
SRG-S	40523	250	3.2
SRH-S	40522	250	3.4
SRI-S	40506	250	16.7
SRJ-S	40507	250	18.4
SRK-S	40520	250	19.9
BUCKET (2000 Rivets)			
SRA-S-2M	41200	2000	17.1
SRB-S-2M	41201	2000	18.9
SRC-S-2M	41202	2000	20.6
SRC/D-S-2M	41203	2000	21.3
SRD-S-2M	41204	2000	21.9
SRE-S-2M	41205	2000	22.9
SRF-S-2M	41206	2000	23.5
SRG-S-2M	41207	2000	24.7
SRH-S-2M	41208	2000	25.1
SRI-S-2M	41181	2000	26.3
SRJ-S-2M	41183	2000	27.5
SRK-S-2M	41185	2000	28.7



2M RIVET BUCKET
(Contains 2000 Rivets)



NOTE: Use standard rivet selection criteria for collated rivet strips.

RAPID LOADER™ RIVET STRIPS

Self-setting, pre-assembled with pilot nails

FOR FLEXCO® BR6

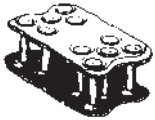
32 Strips/ Rivets per Bucket

ORDERING NUMBER	ITEM CODE	WT. LBS.
STEEL		
CBR6A	41785	10.5
CBR6B	41786	11.0
CBR6C	41788	11.0
CBR6C/D	41792	4.5
CBR6D	41793	12.0
CBR6E	41794	12.0
STAINLESS (SERIES 400)		
CBR6A-S	41795	10.0
CBR6B-S	41796	10.5
CBR6C-S	41797	11.0
CBR6C/D-S	41798	11.5
CBR6D-S	41799	12.0
CBR6E-S	41800	12.0

FOR FLEXCO® BR10 or BR14

60 Strips / 1200 Rivets per Bucket

DESCRIPTION		ORDERING NUMBER	ITEM CODE	WT. LBS.
Size	Color Code			
STEEL				
A	Red	CSRLA	40857	13.00
B	White	CSRLB	40858	13.92
C	Blue	CSRLC	40859	14.84
C/D	Orange	CSRLC/D	40860	15.56
D	Green	CSRLD	40861	16.06
E	Purple	CSRLE	40862	16.62
F	Yellow	CSRLF	40863	17.34
G	Black	CSRLG	40864	17.90
STAINLESS				
A	Red	CSRLA-S	40978	12.90
B	White	CSRLB-S	40979	13.80
C	Blue	CSRLC-S	40980	14.92
C/D	Orange	CSRLC/D-S	40981	15.31
D	Green	CSRLD-S	40982	15.92
E	Purple	CSRLE-S	40983	16.48
F	Yellow	CSRLF-S	40984	16.94
G	Black	CSRLG-S	40985	17.52

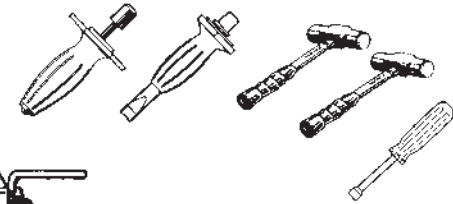
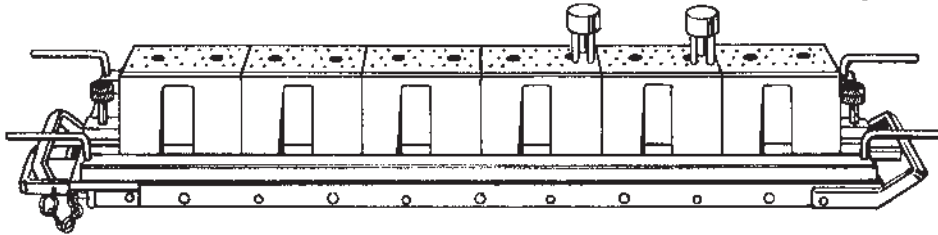


Flexco® BR™ Rivet Solid Plate Fasteners

INSTALLATION TOOLS

Multiple Rivet Applicator Tool

For Power Installation of Flexco® BR™ Fasteners, see page 59.



MBRTA TOOL WITH
MULTIPLE RIVET DRIVER

MBRTA APPLICATOR TOOL Complete

(Includes two SR759 Multiple Drive Rods, BR500D Multiple Guide Blocks, one SR-50 Driver Tool, one BR151 Bridge Removal Tool, one Nut Driver, two 4 lb. Hammers, Lubricant and Metal Tool Box.)

TOOL WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.	MULTIPLE GUIDE BLOCKS INCLUDED
in.	mm				
30	750	MBRTA-30	40927	111.3	4
36	900	MBRTA-36	40928	115.5	5
42	1050	MBRTA-42	40920	125.0	6
48	1200	MBRTA-48	40921	166.6	7
60	1500	MBRTA-60	40922	178.6	9
72	1800	MBRTA-72	40923	192.3	10
84	2130	MBRTA-84	40924	227.8	12
96	2430	MBRTA-96	40925	263.2	14

ALUMINUM MBRT6 APPLICATOR Complete

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
30	750	MBRT6-30-AL	41089	75.0
36	900	MBRT6-36-AL	41097	85.0
42	1050	MBRT6-42-AL	41098	92.0
48	1200	MBRT6-48-AL	41099	106.0
60	1500	MBRT6-60-AL	41107	120.0
72	1800	MBRT6-72-AL	41123	136.0
84	2130	MBRT6-84-AL	41124	156.0
96	2430	MBRT6-96-AL	41126	173.0

ALUMINUM MBRT10 APPLICATOR Complete

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
30	750	MBRT10-30-AL	41138	79.0
36	900	MBRT10-36-AL	41139	89.0
42	1050	MBRT10-42-AL	41148	138.0
48	1200	MBRT10-48-AL	41149	105.0
60	1500	MBRT10-60-AL	41152	124.0
72	1800	MBRT10-72-AL	41153	141.0
84	2130	MBRT10-84-AL	41168	161.0
96	2430	MBRT10-96-AL	41179	177.0

MBRT TOOL COMPONENTS

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Multiple Guide Block-Blue, BR6	BR300	40882	3.8
Multiple Drive Rod-3 Prong	BR359	41187	1.0
Multiple Guide Block-Yellow, BR10, BR14	BR500D	41016	3.0
Multiple Drive Rod-5 Prong	SR759	41055	.9
Nut Driver	41008	41008	.5
Driver Tool Complete	SR-50	40510	.8
Bridge Removal Tool	BR151	40760	.5
Silicone Lubricant	SL5-1	30932	1.4
Four lb. Hammer	4FH	30435	5.3

ACCESSORY TOOLS

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Repair Tool Kit Complete	BRR-1014	40794	3.8
Anvil Plate w/Screws	BRP3	40907	.9
Center Block w/Screws	BRR-11	40796	.6
Center Punch	BRR-DP	40793	.1
Flexco Belt Groover	FBG1	31978	1.8
Extra Blades	HSP3	31980	.1

METAL TOOL BOX FOR SR™ and BR™ APPLICATOR TOOLS

DESCRIPTION	ORDERING NUMBER/ITEM CODE	WT. LBS.
36" Tool Box	40988	41.2
42" or 48" Tool Box	40990	48.2
60" Tool Box	40991	73.0

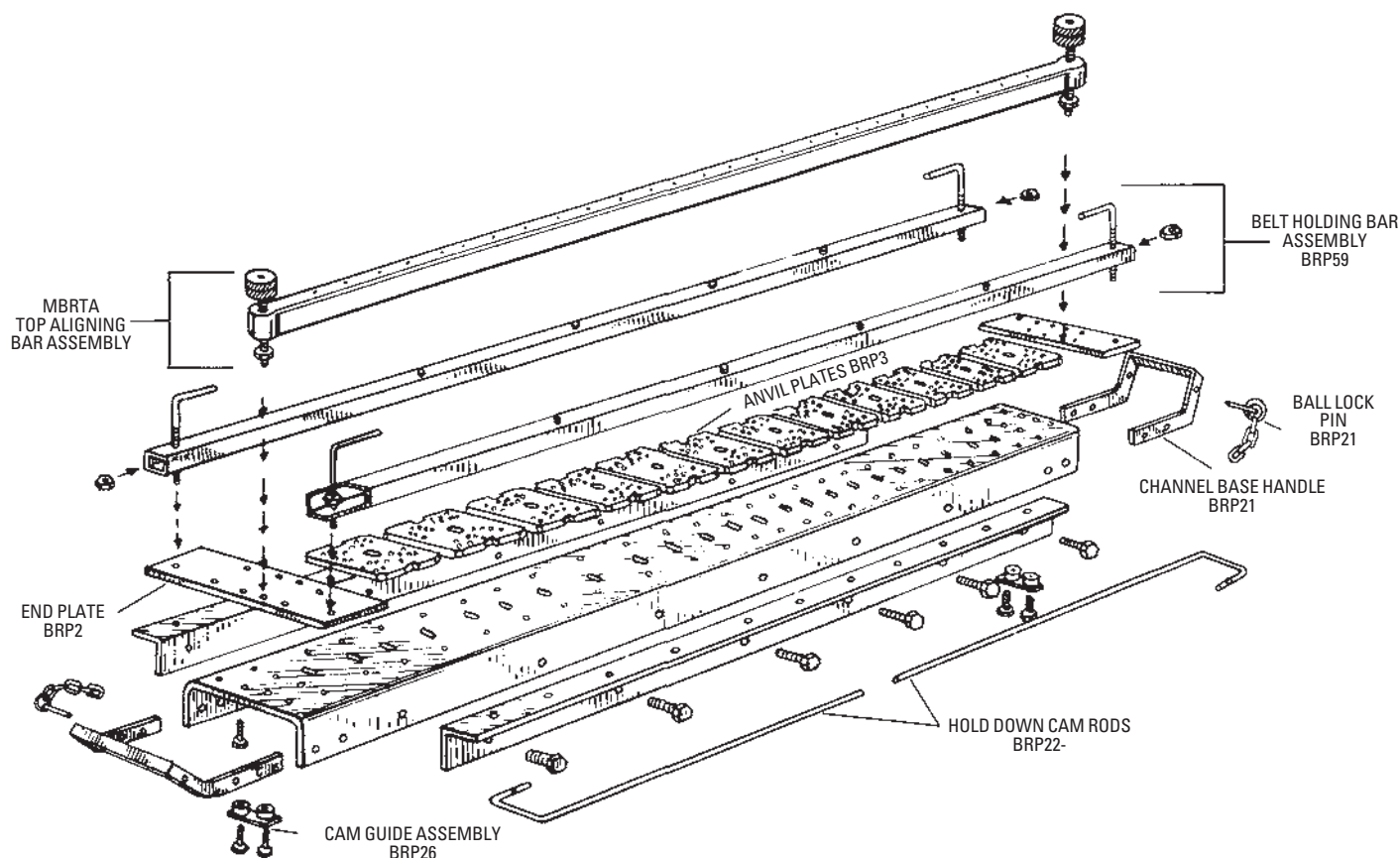
BELT SKIVER/CUTTER

Please refer to Page 72.

Aluminum Content

ALUMINUM ALLOY TYPE	PERCENT	
	Mg - Magnesium	Ti - Titanium
5356	5.5	0.2
6005	0.6	0.1
6061	1.0	0.0
7075	2.5	0.0

Flexco® BR™ Rivet Solid Plate Fasteners



MBRTA APPLICATOR TOOL – REPLACEMENT PARTS

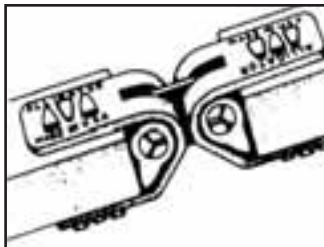
DESCRIPTION	TOOL WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm			
Belt Holding Bar Assembly	30"	750	BRP59-30	40800	5.1
	36"	900	BRP59-36	40801	5.7
	42"	1050	BRP59-42	40802	6.3
	48"	1200	BRP59-48	40803	7.0
	60"	1500	BRP59-60	40804	7.9
MBRTA Top Aligning Bar Assembly (Includes two end plates and fasteners)	30"	750	BR-530	41020	4.7
	36"	900	BR-536	41021	5.0
	42"	1050	BR-542	41022	5.3
	48"	1200	BR-548	41023	6.0
	60"	1500	BR-560	41024	7.4
Channel Base Assembly (Includes Channel Base, Anvil plates, End plates, and Gauge Rod Guides)	42"	1050	BRP100-42	40915	51.0
	48"	1200	BRP100-48	40916	58.0
	60"	1500	BRP100-60	40918	72.5
	72"	1800	BRP100-72	40919	87.0
Anvil Plate Assembly (includes screws)			BRP3	40907	.9
Anvil Plate Screws			BRPS	40908	.5
Channel Base Handle			BRP21	40930	.6
Ball Lock Pin w/Chain			BRP31	40960	.1
Hold Down Cam Rods (Includes Two)	30"	750	BRP22-30	40962	.6
	36"	900	BRP22-36	40963	.6
	42"	1050	BRP22-42	40964	.6
	48"	1200	BRP22-48	40965	.6
	60"	1500	BRP22-60	40966	.9
Cam Guide Assembly End Plate Assembly			BRP26	40970	.1
			BRP2	40975	1.9

NOTE: Refer to X2120 for Aluminum MBRT replacement parts.

 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available. Request quote for price and delivery.



How Alligator® V-Belt Fasteners Work

The Alligator® V-Belt Fastening System is designed to grip the ends of a v-belt without interfering with the sheaves (pulleys) that the belt passes around.

Staples or nails are driven through the fastener and belt and folded over. They

are then hammered tight against the bottom plate of the fastener clinching the belt between the fastener plates. There is nothing that protrudes beyond the sides of the belt that would interfere with the sheaves.

Applications	Installation Method	What You Need for Installation
• Power Transmission • Agricultural Harvesting • Manufacturing	These fasteners are inserted into a holder/tool along with the belt end. The staples/nails are driven through the splice and when complete, the entire assembly is removed from the holder. Insert the hinge and the belt is ready to be run.	• Fasteners • Hinge Pin • Staples/Nails • Holder/Tool • Rocker Pin Tools • 1 lb. Hammer
How to Specify the Correct Alligator® V-Belt Fastener	Fastener Metal Selection	Hinge Pin Selection
The fastener size is determined by the belt size that you use. Simply choose the fastener that corresponds to your belt, A312, B437, or C531.	Steel. Standard fastener material.	Rocker Pins are included with the fasteners.

Alligator® V-Belt Fasteners and V-Belt



FASTENERS

ORDERING NUMBER	ITEM CODE	SETS PER BOX	WT. LBS.
A312*	70020	10	.3
B437	70023	10	.5
BB4	70028	10	.4
C531	70030	10	1.2
D750	70034	10	2.1

*A312 Fasteners are installed with staples, all others installed with nails.

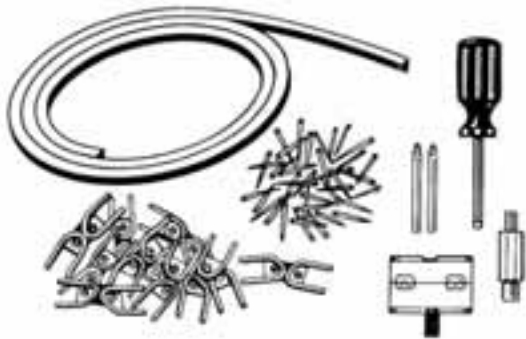
V-BELT CONVENTIONAL

LENGTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
Foot	Meter			
20'	6	AV20	70170	1.8
100'	30	AV100	70171	9.0
250'	76	AV250	70172	22.5
20'	6	BV20	70174	2.6
100'	30	BV100	70175	13.0
250'	76	BV250	70176	32.5
100'	30	CV100	70178	22.0
250'	76	CV250	70179	55.0
DOUBLE V – SOLD BY THE FOOT, 25" INCREMENTS				
25" Min.		BB	70015	.2

COMPLETE V-BELT KIT CONTAINS:

100' Belting
10 Fasteners
1 Holder Tool

1 Rocker Pin Tool
– Required amount
of nails (or staples)



INSTALLATION TOOLS & PARTS

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Piercing Tool	B43760	70045	1.4
	C62560	70046	2.5
	D75060	70047	3.5
V-Belt Cutter	C62520	70050	2.0
Cutter Blade Only	C62523	70051	.3
Tightener	B43750	70056	.9
	C53150	70057	2.1
	D75050	70058	4.5
Rocker Pin Tool	B43740	70060	.1
	C62540	70061	.1
Holder	A31255	70064	.1
	B43755	70065	.2
	BB455	70066	.2
	C53155	70067	.3

SPARE PARTS

FOR FASTENER NUMBER	DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
A312	Staples–Pkg. of 25	A31274	70110	.1
B437	Nails – Steel–Pkg. of 100	B43774	70111	.2
BB4	Monel–Pkg. of 25	B43774M	70112	.1
C531	Steel–Pkg. of 100	C53174	70113	.3
D750	Steel–Pkg. of 100	D75074	70114	.4

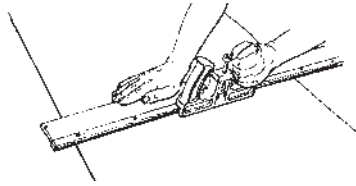
 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available. Request quote for price and delivery.



Flexco® Belt Maintenance Tools



ALLIGATOR® 300 SERIES STRAIGHT CUTTER

DESCRIPTION	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm			
Cutter Complete	12"	300	300312	30900	14.2
	18"	450	300318	30901	15.6
	24"	600	300324	30902	17.4
	30"	750	300330	30903	19.1
	36"	900	300336	30904	20.0
	42"	1050	300342	30905	26.1
	48"	1200	300348	30906	27.9
Cutter Base Only	60"	1500	300360	30907	32.8
	30"	750	330	30937	10.8
	36"	900	336	30938	12.3
	42"	1050	342	30939	14.0
	48"	1200	348	30940	15.6
"E" Base Only	60"	1500	360	30941	18.9
			324E	30961	9.0
			330E	30962	10.8
			336E	30963	12.4
			348E	30964	15.8
Connecting Bar			30027	30910	4.6
Cutter Head Only			300	30908	2.4
Cutter Blade			30023	30909	.2
for belts up to 1 1/8" thick					
Cutter Blade – Long			30023L	30913	.2
for belts up to 1 9/16" thick					
Extra Nails (90/Package)			8D	30437	1.0

FOR CURVED BELT CUTTER, SEE PAGE 47 BOLT HINGED FASTENER SECTION.

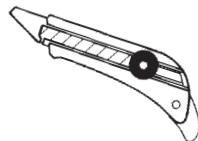
FLEXCO® BELT GROOVER (7/16" WIDE GROOVE PATH)

ORDERING NUMBER	ITEM CODE	WT. LBS.
FBG1	31978	1.8
EXTRA BLADES		
HSP3	31980	.1



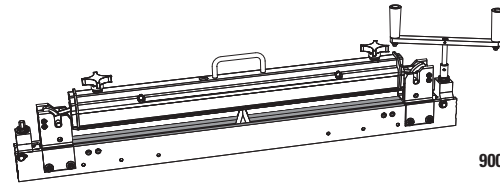
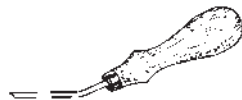
CARD CUTTER

ORDERING NUMBER	ITEM CODE	WT. LBS.
GC-1	18100	.3
EXTRA BLADES (50/Package)		
GCB-50	18101	.8



ROUGH-TOP BELT SKIVER

DESCRIPTION/ ORDERING NO.	ITEM CODE	WT. LBS.
RTBS Rough Top Skiver	03239	0.3



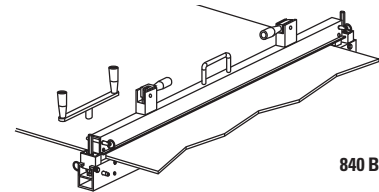
900 Series Belt Cutter

Aluminum Content-900 Series

ALUMINUM ALLOY TYPE	PERCENT	
	Mg -Magnesium	Ti -Titanium
5356	5.5	0.2
6005	0.6	0.1
6061	1.0	0.0
7075	2.5	0.0

900 SERIES* BELT CUTTER

DESCRIPTION	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm			
Cutter Complete for belts up to 1.5" (38 mm)	24"	600	900924	04200	34.0
	36"	900	900936	04143	39.4
	48"	1200	900948	04144	48.0
	60"	1500	900960	04145	54.0
	72"	1800	900972	04146	60.3
* Patent Pending	84"	2130	900984	04147	86.0
Replacement Blade Kit			900CBK	04149	0.15



840 Belt Cutter

Aluminum Content-840 Series

ALUMINUM ALLOY TYPE	PERCENT	
	Mg -Magnesium	Ti -Titanium
6061	1.00%	0%

840 SERIES ALUMINUM BELT CUTTER

(REPLACES THE 820 SERIES BELT CUTTER.)

DESCRIPTION	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm			
Cutter Complete for belts up to 3/8" – 1" thick	36"	900	840836	32267	25.0
	48"	1200	840848	32268	31.0
	60"	1500	840860	32269	37.0
	72"	1800	840872	32270	42.0
	84"	2130	840884	32271	48.0
Wrench Assembly (handle)			820/840WA	32272	2.0
Extra Blade (with screw) 1" - 25mm			820/840-1CB	32273	0.5
Optional Squaring Device			840SD	32274	2.0

OTHER REPLACEMENT CUTTER BLADES

FOR CUTTER MODEL	ORDERING NUMBER	ITEM CODE	WT. LBS.
B8	B823	30921	0.1
BC350	31071	31071	1.0

Flexco® Belt Maintenance Tools

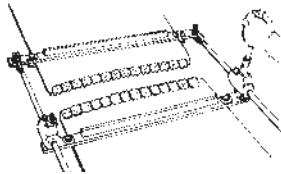


FAR-PUL® HD® BELT CLAMPS

Load Capacity up to 3 tons (2.7 metric tons) when used with two 1-1/2 ton (1.4 metric ton) come-a-longs.

DESCRIPTION	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm			
Belt Clamp Complete includes: 4 Belt Clamp Bars and 4 Belt Clamp Scissors	Up to 30"	Up to 750	LSHD30	30393	79.0
	Up to 36"	Up to 900	LSHD36	30394	87.0
	Up to 42"	Up to 1050	LSHD42	30395	91.0
	Up to 48"	Up to 1200	LSHD48	30396	98.0
	Up to 54"	Up to 1350	LSHD54	30397	103.0
	Up to 60"	Up to 1500	LSHD60	30398	110.0
	Up to 72"	Up to 1800	LSHD72	30399	121.0
30" Belt Clamp Bar Set*	Up to 30"	Up to 750	LSHDB30-2	30418	20.0
36" Belt Clamp Bar Set*	Up to 36"	Up to 900	LSHDB36-2	30414	23.0
42" Belt Clamp Bar Set*	Up to 42"	Up to 1050	LSHDB42-2	30421	26.0
48" Belt Clamp Bar Set*	Up to 48"	Up to 1200	LSHDB48-2	30423	30.0
54" Belt Clamp Bar Set*	Up to 54"	Up to 1350	LSHDB54-2	30424	33.0
60" Belt Clamp Bar Set*	Up to 60"	Up to 1500	LSHDB60-2	30430	36.0
72" Belt Clamp Bar Set*	Up to 72"	Up to 1800	LSHDB72-2	30408	40.0
Steel Belt Clamp Scissor - Each			LSHDS	30392	10.5
Belt Locator Pin - includes Washer and Locking Nut			LSHDLP	30400	.15
Retaining Pin Kit			LSHD-RPK	30390	2.0

*Includes 2 Bars Per Set



FAR-PUL® LIGHT-DUTY BELT CLAMPS

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
in.	mm			
FOR BELTS UNDER 100 FT. ON CENTER				
Up to 16"	Up to 400	LS1	30925	27.4
18-24"	450-600	LS2	30926	58.8
30-36"	750-900	LS2-1/2	30927	77.1

FLEX-LIFTER™ CONVEYOR BELT LIFTER

DESCRIPTION	BELT WIDTH RANGE		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm			
Medium Flex-Lifter	36-60	900-1500	FL-M	76469	62
Large Flex-Lifter	48-72	1200-1800	FL-L	76470	74

Safe Lifting Capacity

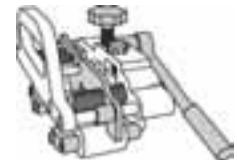
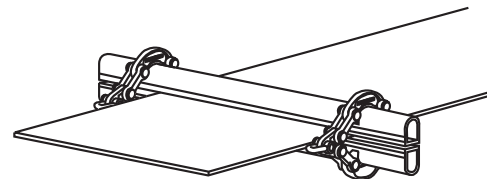
Height		Max. Weight	
in.	mm	lbs.	kg.
0-1	0-25	500	225
1-2	25-50	1000	450
2-3	50-75	1500	675
3-4	75-100	2000	900
4-5	100-125	2500	1150
5-6	125-150	3000	1350
6-7	150-175	3500	1600
>7	>175	4000	1800

Aluminum Content-Flex-Lifter™ (for reference only)

ALUMINUM ALLOY TYPE	PERCENT	
	Mg Magnesium	Ti Titanium
4043	0.05	0.2
5356	5.5	0.2
6005	0.6	0.1
6061	1	
6063	0.7	
7075	2.5	

Aluminum Content-Far-Pul® HD®

ALUMINUM ALLOY TYPE	PERCENT	
	Mg- Magnesium	Ti -Titanium
6061	1.00%	0%



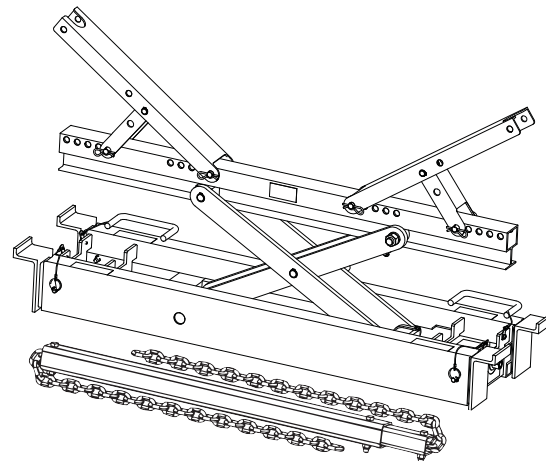
FLEXCO® FSK™ BELT SKIVER

Width of Skive 2½" (64mm)

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Skiver Complete with Standard Blade	FSK-1	31995	20.7
Skiver Complete with High-Wear Blade	FSK-1A	32001	20.7
Sharpening Stone		31987	0.5
STK Tool Box		50009	5.4

REPLACEMENT PARTS

Skiver Blade-Standard	FSK-1B	31996	0.3
Skiver Blade-High Wear	FSK-1BA	31999	0.3
Skiver Ratchet Assembly	FSK-1R	31991	1.8
Skiver Chain	FSK-1C	31992	0.4
Skiver Sprocket	FSK-1S	31993	0.2
Skiver Fence Assembly	FSK-1F	31994	1.1



 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

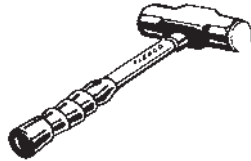
Non-Listed Items are available.

Request quote for price and delivery.

Flexco® Belt Maintenance Tools

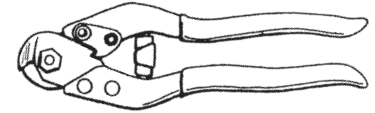
FOUR LB. HAMMER

ORDERING NUMBER	ITEM CODE	WT. LBS.
4FH	30435	5.3



ALLIGATOR® HINGE PIN CUTTER

ORDERING NUMBER	ITEM CODE	WT. LBS.
APC-1	50004	.5



FLEXCO® SILICONE LUBRICANT

ORDERING NUMBER	ITEM CODE	PKG. QTY.	WT. LBS.
SL5-1	30932	1	1.4

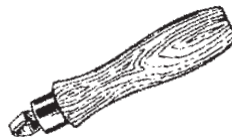


ROUTER COUNTERSINKING TOOLS

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Template Guide	RTG-2	30890	.08
Router Templet	FRT-1	30875	.7
Router Bit	RT-5/8	30877	.2

FLEXCO® BELT IDENTIFICATION TOOL

ORDERING NUMBER	ITEM CODE	WT. LBS.
BT-1	31075	.06



FLEXCO® BELT GRIPS

SOLD BY THE PAIR

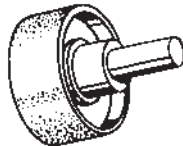
ORDERING NUMBER	ITEM CODE	WT. LBS.
22	30882	2.5



ALLIGATOR® BELT GRINDER

ORDERING NUMBER	ITEM CODE	WT. LBS.
RB-1	30867	.7

NOTE: Requires 2,500 RPM



BELT NIPPER

ORDERING NUMBER	ITEM CODE	WT. LBS.
BN-1	50003	.8



Belt Positioner™

REPLACEMENT ROLLERS

REF	DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
4	Small Exalon Roller	RBPER-S	73169	7.9
	Medium Exalon Roller	RBPER-M	73170	11.0
	Large Exalon Roller	RBPER-L	73171	15.5
	Extra Large Exalon Roller	RBPER-XL	73172	27.8
4a	Small Steel Roller	RBPSR-S	74562	12.2
	Medium Steel Roller	RBPSR-M	74563	16.5
	Large Steel Roller	RBPSR-L	74564	23.2
	Extra Large Steel Roller	RBPSR-XL	74565	36.6
5	Roller Retainer Kit *	RBPRET	73163	0.5

Positioners come standard with Exalon rollers. Idler rollers on sizes S, M and L are 5" (125mm) diameter and rated CEMA D. Idler rollers on the XL size are 6" (150mm) diameter and rated CEMA E.

*Roller Retainer Kit not required for XL rollers (SDX style). *Lead time: 1 working day*



BELT POSITIONERS WITH EXALON ROLLERS*

SIZE	BELT WIDTH (Min-Max)		POSITIONER WIDTH (Min-Max)		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	in.	mm			
Small	18-24	450-600	24-34	600-850	RBP1E-S	73140	60.5
Medium	30-48	750-1200	34-56	850-1400	RBP1E-M	73142	73.5
Large	54-72	1350-1800	56-83	1400-2075	RBP1E-L	73144	94.0
Extra Large	72-96	1800-2400	72-120	1800-3000	RBP1E-XL	73146	182.0

*Positioners come standard with Exalon rollers. Use next larger size for belt widths between ranges.

NOTE: Idler Rollers on sizes S, M and L are 5" (125mm) diameter and rated CEMA D. Idler Rollers on the XL size are 6" (150mm) diameter and rated CEMA E.

Lead time: 1 working day

BELT POSITIONERS WITH STEEL ROLLERS

SIZE	BELT WIDTH (Min-Max)		POSITIONER WIDTH (Min-Max)		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm	in.	mm			
Small	18-24	450-600	24-34	600-850	RBP1S-S	74558	69.8
Medium	30-48	750-1200	34-56	850-1400	RBP1S-M	74559	84.6
Large	54-72	1350-1800	56-83	1400-2075	RBP1S-L	74560	109.5
Extra Large	72-96	1800-2400	72-120	1800-3000	RBP1S-XL	74561	199.6

Lead time: 1 working day

Product Notes:

- The Positioner should be centered between two standard return rollers. For general applications--standard belts up to 72" (1800mm): position the unit no closer than 3' (.9M) to a return roller and no farther than 6' (1.8M).
- Works on the return side of the conveyor using simple angled rollers mounted in a fixed position to quickly and continuously funnel the belt into the correct path.
- A "quick fix" solution for belts that consistently wander to one side.
- Typically installed before the tail pulley to keep the belt centered at the critical loading point. Center loading is the key to solving many top side tracking problems.
- Idler rollers make smooth contact with the return belt's bottom cover, eliminating excessive wear and damage to the belt's edges.
- Has no pivoting mechanism to freeze up and cause the unit to stop working.
- Once installed, no further adjustment is required.

ROLLER DIMENSIONS

SIZE	LENGTH		DIAMETER	
	in.	mm	in.	mm
Small	9	225	5	125
Medium	13	325	5	125
Large	19	475	5	125
Extra Large	21	525	6	150

Product Notes:

- Optimal location: no closer than 3' (.9M) and no further than 6' (1.8M) from a return roller.
- Belt Positioners come standard with Exalon rollers.
- All rollers are "sealed for life". No regreasing maintenance is required.
- MSHA approved.

V-Plow

V-Plow*

DESCRIPTION	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm			
Extra Small	18-24"	450-600	CBV-XS	73131	53.0
Small	30-36"	750-900	CBV-S	73132	65.0
Medium	42-48"	1050-1200	CBV-M	73133	74.0
Large	54-60"	1350-1500	CBV-L	73134	84.0
72"	72"	1800	CBV-72	74389	150.0
84"	84"	2100	CBV-84	74390	175.0
96"	96"	2400	CBV-96	74391	200.0

*Use next larger size for belt widths between ranges.
Lead time: 1 working day



REPLACEMENT BLADE KITS*

DESCRIPTION	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm			
Extra Small	18-24"	450-600	VBK-XS	73190	4.5
Small	30-36"	750-900	VBK-S	73191	6.0
Medium	42-48"	1050-1200	VBK-M	73192	7.5
Large	54-60"	1350-1500	VBK-L	73193	9.0
72"	72"	1800	VBK-72	74457	13.0
84"	84"	2100	VBK-84	74458	15.0
96"	96"	2400	VBK-96	74459	17.0

*Kit includes blades and replacement blade bolts.
Lead time: 1 working day



OPTIONAL URETHANE BLADE KITS*

Typically provides 3 to 5 times longer wear life.

DESCRIPTION	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	in.	mm			
Extra Small	18-24"	450-600	VUBK-XS	75570	5.4
Small	30-36"	750-900	VUBK-S	75571	8.0
Medium	42-48"	1050-1200	VUBK-M	75572	10.5
Large	54-60"	1350-1500	VUBK-L	75573	13.0
72"	72"	1800	VUBK-72	75574	15.9
84"	84"	2100	VUBK-84	75575	18.5
96"	96"	2400	VUBK-96	75576	21.0

*Kit includes blades and replacement blade bolts.
Lead time: 1 working day

Product Notes:

- Exclusive blade design - 20° slant on leading edge spirals debris off the belt.
- Self-adjusting blade - the blade floats on the belt and self-adjusts as it wears.
- Unique blade adjuster - turnbuckle-type adjuster allows the blade to be accurately positioned to the belt.
- Easy to install - comes fully assembled and can be placed right into position on the conveyor.

 **Made To Order Items** (shaded) allow 10 working days for production.

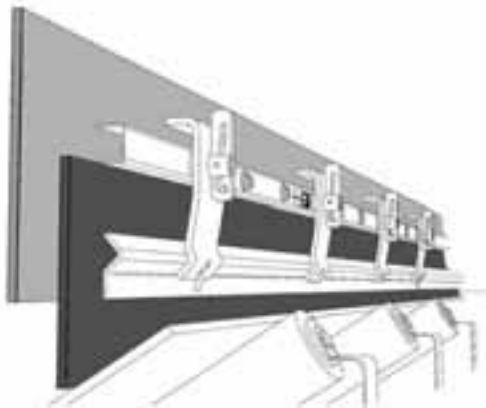
Flex-Lok™ Skirt Clamps

FLEX-LOK™ SKIRT CLAMP

One Skirt Clamp includes one 6' (1.8M) clamp runner, 4 clamp plates, 4 clamp pins and one 6' (1.8M) restraining bar. Skirt board and rubber not included.

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Skirt Clamp	FLSC-I	71052	31.1
REPLACEMENT PARTS			
Clamp Runner - 6 ft. (1.8M)	FL-RPI	71058	7.3
Clamp Plate	FL-PC-I	71057	2.1
Clamp Pin	FL-CP-I	71141	1.9
Restraining Bar - 6 ft. (1.8M)	FL-RBI	71060	11.3

NOTE: Skirt Rubber Thickness Range: 5/16" to 1" (8 - 25mm)
Lead time: 1 working day



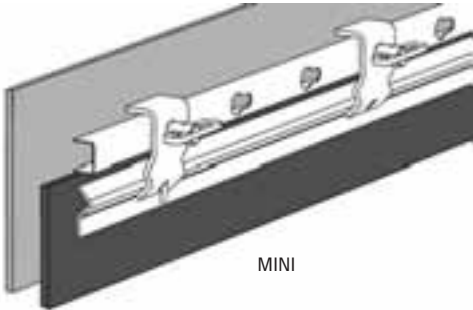
STANDARD

MINI FLEX-LOK™ SKIRT CLAMP

One Mini Skirt Clamp includes one 6' (1.8M) clamp runner, 3 mini clamp plates, 3 clamp pins and one 6' (1.8M) restraining bar. Skirt board and rubber not included.

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
Mini Skirt Clamp	FLSCM-I	71055	27.6
REPLACEMENT PARTS			
Clamp Runner - 6 ft. (1.8M)	FL-RPI	71058	7.3
Clamp Plate	FLM-PC	71140	2.1
Clamp Pin	FL-CP-I	71141	1.9
Restraining Bar - 6 ft. (1.8M)	FL-RBI	71060	11.3

NOTE: Skirt Rubber Thickness Range: 5/16" to 5/8" (8 - 16mm)
Lead time: 1 working day



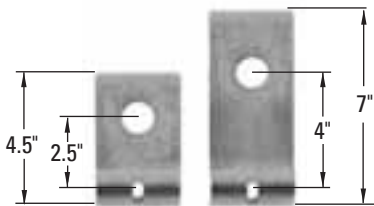
MINI

STAINLESS STEEL* FLEX-LOK™ SKIRT CLAMP

One SS Clamp includes one 6' (1.8M) clamp runner, 4 clamp plates, 4 clamp pins and one 6' (1.8M) restraining bar.

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
SS Skirt Clamp	FLSC-ISS	75778	25.0
REPLACEMENT PARTS			
Clamp Pin	FLCP-ISS	71164	1.9

*316SS (all parts)
Lead time: 1 working day



MINI STANDARD

Two models are available to fit your conveyor requirements

SERVICE MAINTENANCE

- Inspection - Periodically inspect the clearance between the skirt rubber and the belt. If this gap is more than 1/4" (6mm) or if excessive fines are escaping, readjust the skirt rubber.
- Adjustment - Unlock the wedges on the clamp pins and slide the skirt rubber down to the belt. Relock the clamp pins.

TROUBLESHOOTING

Problem: Skirt rubber slips out of skirt clamp.

Solution:

1. Check to insure wedges in clamp pins are locked.
2. Check skirt rubber position. Skirt rubber must not fold and lie on top of belt.



Anti-Vibration Clamp Pins
(Standard)



Tatch-A-Cleat® General Cleat Information

Cleat patterns

When choosing cleat installation patterns, you should

give major consideration to the type of return support which is available or feasible.

Where conveyor pulley center distances are 15 feet or less, it is often possible to omit return rolls safely.

Where the curved or chevron pattern is used with standard return rolls, cleats should be arranged so that they provide a set of continuous contacts between cleats and rolls. On drives using pulleys less than 6" in diameter, curved or chevron patterns should not be used.

The ends of cleats mounted in a curved pattern should be tapered to lead smoothly onto return rolls.

Suggested minimum cleat height for various sized materials and degrees of incline

This chart assumes that material being conveyed has a 30° natural angle of repose. For rounded or free-flowing materials with a natural angle of repose of less than 30°, use the cleat corresponding to the next higher material size. (For example, if your material is 4" high, with a natural angle of repose of less than 30°, and your belt incline is 40°, you would use a 3" cleat — that is, the cleat size corresponding to 5" material.

Cleat Height					
Size of Material	8"	6"	6"	6"	6"
	7"	6"	6"	6"	6"
	6"	4"	4"	6"	6"
	5"	3"	3"	4"	6"
	4"	2"	2"	3"	4"
	3"	1 ½"	1 ½"	2"	3"
	2"	1"	1"	1 ½"	2"
	1"	5/8"	5/8"	1"	1 ½"
	½"	5/8"	5/8"	5/8"	1"
		30°	40°	50°	60°
Belt Incline					

Suggested cleat spacing

This chart assumes that material being conveyed has a 20° dynamic angle of repose (30° natural angle of repose) and that cleats are installed at a right angle to the belt edge. For more free-flowing material, use slightly closer cleat spacing.

Cleat Spacing					
Cleat Height	6"	35"	28"	21"	15 ¾"
	4"	23"	18 ½"	13 ½"	10 ½"
	3"	17"	13 ½"	10"	8"
	2"	12"	8 ½"	6 ¼"	5"
	1 ½"	8 ½"	6"	5"	4"
	1"	5 ½"	4 ¾"	2¾"	2 ½"
	¾"	4"	2 ¾"	2"	1 ¾"
		30°	40°	50°	60°
Belt Incline					

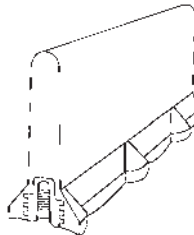
Type	Cleat Pattern	Return Rolls	Recommended
IN TROUGH		SPLIT ROLLS 	Where Cleats are needed only to lock material in place on the conveyor.
STAGGERED		SQUIRREL CAGE 	Where drain-off of liquids presented special problems.
ACROSS BELT WIDTH		SELF-CLEANING 	Where incline is steep and/or material has high flowability — as with large, round or uniformly sized material.
CURVED		STANDARD RETURN ROLLS 	Where increased load capacity is required with a given belt width, trough, and incline.
SPLIT		RUBBER-DISC 	Where drain-off is a problem, and rubber disc-type rolls are available.
CHEVRON		STANDARD RETURN ROLLS 	Where drain-off is a problem, and standard solid return rolls are used.

Tatch-A-Cleat® Mechanical Cleats

MODEL "L" CLEATS

10 CLEATS/CARTON – Min. Pulley 2" (50 mm)

ORDERING NUMBER	ITEM CODE	WT. LBS.
BLACK – PLATED FASTENER		
L5/8-B	99500	7.3
L1-B	99504	9.3
L1-1/2-B	99508	11.2
L2-B	99512	14.0
L3-B	99516	18.3
BLACK – 302 STAINLESS FASTENER		
L5/8-BS	99501	7.3
L1-BS	99505	9.3
L1-1/2-BS	99509	11.2
L2-BS	99513	14.0
L3-BS	99517	18.3
WHITE – PLATED FASTENER		
L5/8-W	99502	7.3
L1-W	99506	9.3
L1-1/2-W	99510	12.3
L2-W	99514	14.5
L3-W	99518	19.3
WHITE – 302 STAINLESS FASTENER		
L5/8-WS	99503	7.3
L1-WS	99507	9.3
L1-1/2-WS	99511	12.3
L2-WS	99515	14.5
L3-WS	99519	19.3



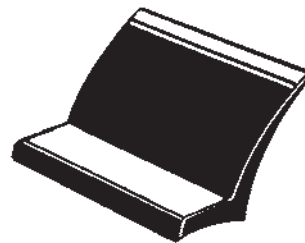
NOTE: Cleats are 24" long.

1/2" screws are furnished "standard" and can be used on belts up to 5/16" (8 mm) thick.

Inserts are on 2" (50mm) centers.

For belts 5/16" – 7/16" (8 – 11 mm) use a 5/8" screw.

For belts over 7/16" (11 mm) use a 3/4" screw.



NOTE:
Cleats are 48" long. Ordering numbers followed by the letter T indicate cleat fasteners furnished with flat top nut (ECFT). Standard fasteners include hex nuts. (ECF).

ECONO-CLEAT®

5 CLEATS/CARTON

ORDERING NUMBER	ITEM CODE	WT. LBS.	MIN. PULLEY	
			in.	mm
ECONO-CLEAT w/FASTENERS & HEX NUTS (ECF, EC4F, EC6F)				
EC1-1/4	99576	12.5	3	75
EC2	99578	15.5	3	75
EC3	99580	22.0	3	75
EC4	99582	33.0	4	100
EC6*	99586	28.3	6	150
ECONO-CLEAT w/FASTENERS & FLAT TOP NUTS (ECFT, EC4FT)				
EC1-1/4-T	99577	12.5	3	75
EC2-T	99579	15.5	3	75
EC3-T	99581	22.0	3	75
EC4-T	99583	33.0	4	100

*Two 48" Cleats/Carton

EXTRA FASTENER SETS

123/BAG #10-24 Machine Screws and Washers

ORDERING NUMBER	ITEM CODE	WT. LBS.
PLATED		
L1/2-F	99570	1.0
L5/8-F	99522	1.0
L3/4-F	99520	1.3
L1-F	99521	1.3
STAINLESS		
L1/2-FS	99525	1.0
L5/8-FS	99525	1.0
L3/4-FS	99523	1.3
L1-FS	99524	1.3



MODEL "HD" CLEATS

ORDERING NUMBER	ITEM CODE	WT. LBS.	CLEATS/ CARTON	MIN. PULLEY	
				in.	mm
WITH PLATED FASTENER					
HD1	99531	11.5	10	1	25
HD2	99565	9.5	5	2	50
WITH STAINLESS FASTENER					
HD1S	99648	11.8	10	1	25

NOTE: HD2 Cleats may be purchased in bulk quantities. Contact Customer Service for details.

NOTE: 1" and 2" Cleats – 24" long
Model HD Cleats are furnished with Plated 14 X 1 Type AB Fasteners. Specify 1-1/4" screws for belts over 7/16" thick.

ECONOMY CARTON

12 FT. LENGTHS w/NO FASTENERS - 3 FASTENER SETS PER FOOT REQUIRED

ORDERING NUMBER	ITEM CODE	WT. LBS.	FEET/CTN.	MIN. PULLEY	
				in.	mm
EC1-1/4-C	99597	119.0	240	3	75
EC2-C	99598	125.0	180	3	75
EC3-C	99599	123.0	120	3	75
EC4-C	99601	121.0	72	4	100
EC6-C	99600	126.0	36	6	150
12 FT. LENGTHS IN PVC					
EC1-1/4-CPVC	99959	107.0	168	3	75
EC2-CPVC	99960	116.0	120	3	75
EC3-CPVC	99961	120.0	84	3	75

EXTRA FASTENER SETS

61/BAG

ORDERING NUMBER	ITEM CODE	WT. LBS.	SIZE
FASTENERS FOR 1-1/4", 2" & 3" CLEATS			
ECF	99589	2.8	1/4" x 1/4"
ECFS	99593	2.9	
ECFT	99590	2.3	
FASTENERS FOR 4" CLEATS			
EC4F	99591	3.3	1-1/4" x1- 3/4"
EC4FT	99592	2.3	
FASTENERS FOR 6" CLEATS			
EC6F*	99594	2.0	1-1/4" x 2"

*33/Bag

EXTRA FASTENER SETS—TYPE AB 123/BAG

ORDERING NUMBER	ITEM CODE	WT. LBS.
PLATED		
HD1-F	99535	2.5
HD1-1/4-F	99536	2.8
STAINLESS		
HD1-FS	99529	2.6

Tatch-A-Cleat® Mechanical Cleats

TATCH-A-LUG®

Min. Pulley 2" (50 mm)

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
(25 LUGS/CARTON)	LG1-1/2	99541	1.8
	LG2	99543	2.0
(26 EACH)			
Extra Fastener Sets – Plated	LG3/4-F	99546	.3
– Stainless	LG3/4-FS	99547	.3
Economy Carton (100 LUGS)	LG1-1/2-C	99542	6.7
	LG2-C	99544	7.1



TATCH-A-PEG®

Min. Pulley 2" (50 mm)

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
(100 PEGS/CARTON)	PG2	99539	4.3
	PG3	99537	6.9
Extra Fastener Sets – Plated (100 / bag)	P1/2-F	99548	.8
	P3/4-F	99538	1.0
	– Stainless P1/2-FS	99549	.8
	P3/4-FS	99540	1.0



EXTRA WASHERS

FOR CLEAT:	ORDERING NUMBER	ITEM CODE	PRICE EACH	WT. LBS.	DIA.
Econo-Cleat®	CW25/100	99690	\$0.22	.1	1/4"
Tatch-A-Lug® Model "L"	CW1024	99626	0.06	.1	13/64"
Tatch-A-Peg®					
BULK WASHERS					
Tatch-A-Lug® Model "L" Tatch-A-Peg®	CWS1024	99627	\$0.30	1.0	13/64"

TATCH-A-GUIDE®

DESCRIPTION	LENGTH		ORDERING NUMBER	ITEM CODE	WT. LBS.	MIN. PULLEY	
	in.	mm				in.	mm
Plated (10/CTN.)	8"	200	A10	99551	1.0	4	100
	8"	200	B10	99553	1.3	6	150
	9 1/4"	235	C10	99555	3.3	8	200
Stainless	8"	200	A10S	99552	1.0	4	100
	8"	200	B10S	99554	1.3	6	150
	9 1/4"	235	C10S	99556	3.3	8	200
Extra Fasteners Sets (31/BAG)							
Plated	– Size A		G1/2-F	99560	.1		
	– Size B		G5/8-F	99566	.1		
	– Size C		G3/4-F	99572	.3		
Stainless	– Size A		G1/2-FS	99563	.1		
	– Size B		G5/8-FS	99569	.1		
	– Size C		G3/4-FS	99573	.3		



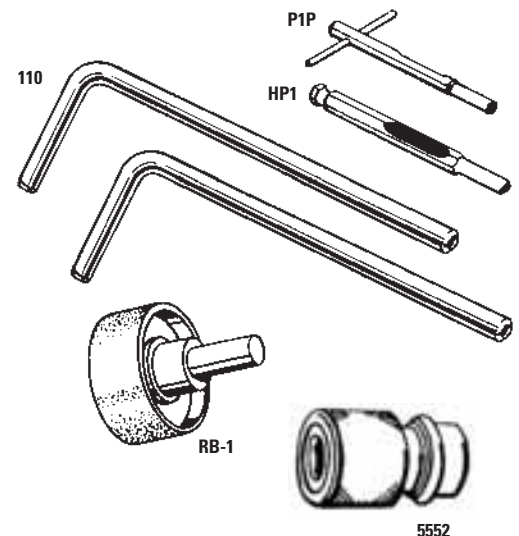
INSTALLATION TOOLS

DESCRIPTION	ORDERING NUMBER	FOR CLEAT TYPE:	DIA.	ITEM CODE	WT. LBS.
Flexco® Belt Punches	P1P	Model L, Econo-Cleat®, Tatch-A-Lug®, Tatch-A-Peg®, & Tatch-A-Guide®	1/4"	30460	.1
	P3P	Model HD	3/8"	30462	.3
Flexco® Power Punches	HP1	Model L, Econo-Cleat®, Tatch-A-Lug®, Tatch-A-Peg®, & Tatch-A-Guide®	1/4"	30463	.2
	HP3	Model HD	3/8"	30465	.2
Flexco® Bolt Breaker (Two per Package)	110			30474	1.2
Quick Change Chuck	5552			30481	0.4
Alligator® Belt Grinder	RB-1			30867	0.7

 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available. Request quote for price and delivery.



5552

Tatch-A-Cleat® Rubber Bondable Cleats

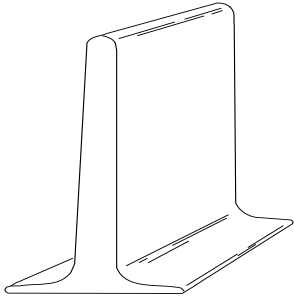
RUBBER BONDABLE T CLEATS

BUFFED - STANDARD PACK 10' LENGTHS - NITRILE 60 DURO - 1500 lb. TENSILE

WHITE		BLACK		WT./FT.	QTY./CTN.	HEIGHT	BASE WIDTH	THICKNESS	MIN. PULLEY DIAMETER
ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE						
T-3/4WNIB	99966	T-3/4BNIB	99982	.40	100'	3/4"	2 1/8"	.250"	6"
T-1WNIB	99967	T-1BNIB	99983	.45	100'	1"	2 1/8"	.250"	6"
T-1-1/2WNIB	99968	T-1-1/2BNIB	99984	.57	100'	1 1/2"	2 1/8"	.250"	6"
T-2WNIB	99969	T-2BNIB	99985	.62	100'	2"	2 1/8"	.250"	6"
		T-3BNIB	99987	1.20	50'	3"	2 1/8"	.375"	6"

UNBUFFED - STANDARD PACK 10' LENGTHS - NITRILE 60 DURO - 1500 lb. TENSILE

T-1/2WNI	99818			.27	100'	1/2"	1"	.250"	4"
T-3/4WNI	99800			.40	100'	3/4"	2 1/8"	.250"	6"
T-1WNI	99801	T-1BNI	99811	.45	100'	1"	2 1/8"	.250"	6"
T-1-1/2WNI	99802	T-1-1/2BNI	99812	.57	100'	1 1/2"	2 1/8"	.250"	6"
T2-WNI	99803	T-2BNI	99813	.62	100'	2"	2 1/8"	.250"	6"



T CLEAT

BONDABLE CLEAT – TEMPERATURE SERVICE RANGE

FOR CLEAT TYPE:	TEMPERATURE RANGE
RUBBER BONDABLE	
T-Cleat, Scoop Cleats	-40°F to +180°F
V-Guides	-40°F to +210°F
PVC BONDABLE	
T-Cleat, Scoop Cleats, V-Guides	-20°F to +150°F

 **Made To Order Items** Allow 6-8 weeks for delivery.
Minimum order may apply.

NOTE: One reel or carton minimum per size and color.
Non Listed Items are available.
Request quote for price and delivery.

NOTE: Customized Profiles and Formulations can be quoted.

NOTE: Allow for greater pulley diameters if system has reverse bends.

Tatch-A-Cleat® Rubber Bondable Cleats

RUBBER BONDABLE

V-GUIDE BUFFED

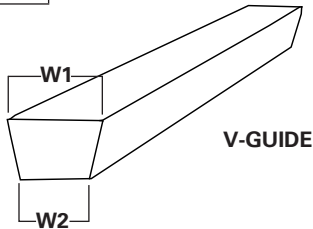
STANDARD PACK 100' LENGTHS - NEOPRENE 60 DURO - 1500 lb. TENSILE

WHITE		BLACK		WT./FT.	QUANTITY CTN./REEL	SIZE	W1	W2	HEIGHT	MIN. PULLEY DIAMETER
ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE							
OVGWNEB	99831			.05	100'	O	3/8"	1/4"	1/4"	2"
AVGWNEB	99832	AVGBNEB	99996	.09	100'	A	1/2"	5/16"	5/16"	4"
BVGWNEB	99833	BVGBNEB	99844	.15	100'	B	5/8"	7/16"	7/16"	6"
CVGWNEB	99834	CVGBNEB	99845	.25	100'	C	7/8"	17/32"	17/32"	8"

STANDARD REEL * NEOPRENE 60 DURO - 1500 lb. TENSILE

OVGWNEB-500	99287	OVGBNEB-500	99301	.05	500'	O	3/8"	1/4"	1/4"	2"
AVGWNEB-500	99288	AVGBNEB-500	99302	.09	500'	A	1/2"	5/16"	5/16"	4"
BVGWNEB-500	99289	BVGBNEB-500	99303	.15	500'	B	5/8"	7/16"	7/16"	6"
CVGWNEB-300	99290	CVGBNEB-300	99304	.25	300'	C	7/8"	17/32"	17/32"	8"

*White V-guides shipped in 2 pieces on one reel.



V-GUIDE UNBUFFED

STANDARD PACK 100' LENGTHS - NEOPRENE 60 DURO - 1500 lb. TENSILE

WHITE		BLACK		WT./FT.	QUANTITY CTN./REEL	SIZE	W1	W2	HEIGHT	MIN. PULLEY DIAMETER
ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE							
OVGWNE	99849			.05	100'	O	3/8"	1/4"	1/4"	2"
AVGWNE	99850	AVGBNE	99855	.09	100'	A	1/2"	5/16"	5/16"	4"
BVGWNE	99851	BVGBNE	99856	.15	100'	B	5/8"	7/16"	7/16"	6"
CVGWNE	99852	CVGBNE	99857	.25	100'	C	7/8"	17/32"	17/32"	8"

STANDARD REEL * NEOPRENE 60 DURO - 1500 lb. TENSILE

OVGWNE-500	99280	OVGBNE-500	99294	.05	500'	O	3/8"	1/4"	1/4"	2"
AVGWNE-500	99281	AVGBNE-500	99295	.09	500'	A	1/2"	5/16"	5/16"	4"
BVGWNE-500	99282	BVGBNE-500	99296	.15	500'	B	5/8"	7/16"	7/16"	6"
CVGWNE-300	99283	CVGBNE-300	99297	.25	300'	C	7/8"	17/32"	17/32"	8"

*White V-guides shipped in 2 pieces on one reel.

FLANGES

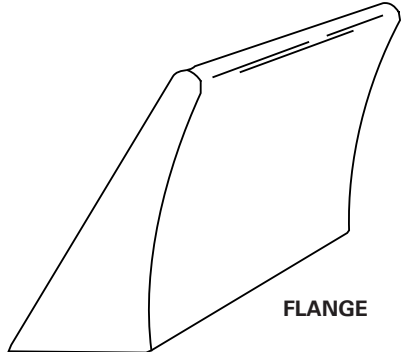
50' LENGTHS - NEOPRENE 45 DURO - 1200 lb. TENSILE, 600% ELONGATION - BLACK ONLY

ORDERING NUMBER	ITEM CODE	WT./FT.	QTY./CTN.	HEIGHT	BASE WIDTH	MIN. PULLEY DIA.	
						FLANGE	CLEAT
FL1BNE	99860	.24	50'	1"	3/4"	6"	4"
FL1-1/2BNE	99861	.48	50'	1 1/2"	1"	8"	5"

NOTE: One reel or carton minimum per size and color.
Non Listed Items are available.
Request quote for price and delivery.

NOTE: Customized Profiles and Formulations can be quoted.

NOTE: Allow for greater pulley diameters if system has reverse bends.



Tatch-A-Cleat® PVC Bondable

PVC BONDABLE

T CLEATS

STANDARD PACK 10' LENGTHS - 70 DURO - 1750 lb. TENSILE

WHITE		BLACK		WT./CTN.	QTY./CTN.	HEIGHT	BASE WIDTH	THICKNESS	MIN. PULLEY DIAMETER
ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE						
T1/2WP-100	99112	T1/2BP-100	99126	27.0	100'	1/2"	1"	.220"	2 1/2"
T3/4WP-100	99113	T3/4BP-100	99127	40.0	100'	3/4"	1"	.220"	2 1/2"
T1WP-100	99114	T1BP-100	99128	45.0	100'	1"	1 1/2"	.380"	3"
T1-1/2WP-100	99115	T1-1/2BP-100	99129	57.0	100'	1 1/2"	1 1/2"	.380"	3"
T2WP-100	99116	T2BP-100	99130	62.0	100'	2"	1 1/2"	.380"	3"
T2-1/2WP-50	99117	T2-1/2BP-50	99131	45.0	50'	2 1/2"	1 1/2"	.380"	4"
T3WP-50	99118	T3BP-50	99132	49.0	50'	3"	1- 1/2"	.380"	4"
TH3WP-50	99119	TH3BP-50	99133	58.0	50'	3"	1 1/2"	.380"	5"

BULK PACK 10' LENGTHS - 70 DURO - 1750 lb. TENSILE

T1/2WP-500	99168	T1/2BP-500	99182	135.0	500'	1/2"	1"	.220"	2 1/2"
T3/4WP-500	99169	T3/4BP-500	99183	200.0	500'	3/4"	1"	.220"	2 1/2"
T1WP-400	99170	T1BP-400	99184	180.0	400'	1"	1 1/2"	.380"	3"
T1-1/2WP-300	99171	T1-1/2BP-300	99185	171.0	300'	1 1/2"	1 1/2"	.380"	3"
T2WP-250	99172	T2BP-250	99186	155.0	250'	2"	1 1/2"	.380"	3"
T2-1/2WP-150	99173	T2-1/2BP-150	99187	135.0	150'	2 1/2"	1 1/2"	.380"	4"
T3WP-100	99174	T3BP-100	99188	97.0	100'	3"	1 1/2"	.380"	4"
TH3WP-100	99175	TH3BP-100	99189	116.0	100'	3"	1 1/2"	.380"	5"

COIL PACK 100' LENGTHS - 70 DURO - 1750 lb. TENSILE

T1WP-600	99151	T1BP-600	99158	270.0	600'	1"	1 1/2"	.380"	3"
T1-1/2WP-400	99152	T1-1/2BP-400	99159	228.0	400'	1 1/2"	1 1/2"	.380"	3"
TH1-1/2WP-400	99153	TH1-1/2BP-400	99160	274.0	400'	1 1/2"	1 1/2"	.380"	3"
T2WP-300	99154	T2BP-300	99161	186.0	300'	2"	1 1/2"	.380"	3"
T2-1/2WP-300	99155	T2-1/2BP-300	99162	270.0	300'	2 1/2"	1 1/2"	.380"	4"
T3WP-200	99156	T3BP-200	99163	194.0	200'	3"	1 1/2"	.380"	4"
TH3WP-200	99157	TH3BP-200	99164	232.0	200'	3"	1 1/2"	.380"	5"
TH4WP-100	99135	TH4BP-100	99136	125.0	100'	4"	1 1/2"	.500"	5"

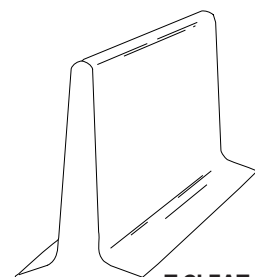
SCOOP CLEATS

STANDARD PACK 10' LENGTHS - 70 DURO - 1750 lb. TENSILE

WHITE		BLACK		WT./FT.	QTY./CTN.	HEIGHT	BASE	MIN. PULLEY DIAMETER
ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE					
T2SCOOPWP-100	99141			62.0	100'	2"	1.40"	6"
T3SCOOPWP50	99142	T3SCOOPBP-50	99146	55.0	50'	3"	1.75"	8"

BULK PACK 10' LENGTHS - 70 DURO - 1750 lb. TENSILE

T2SCOOPWP-200	99224			119.0	200'	2"	1.40"	6"
T3SCOOPWP100	99229	T3SCOOPBP-100	99230	111.1	100'	3"	1.75"	8"



T CLEAT

NOTE: One reel or carton minimum per size and color.

Non Listed Items are available.

Request quote for price and delivery.

NOTE: Customized Profiles and Formulations can be quoted.

NOTE: Allow for greater pulley diameters if system has reverse bends.

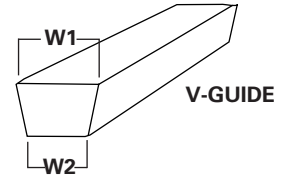
Tatch-A-Cleat® PVC Bondable

PVC BONDABLE

V-GUIDES

STANDARD PACK 100' LENGTHS - 70 DURO - 1750 lb. TENSILE

WHITE		BLACK		WT. CTN./REEL	QUANTITY CTN./REEL	SIZE	W1	W2	HEIGHT	MIN. PULLEY DIAMETER
ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE							
OVGWP-100	99932	OVGBP-100	99936	5.0	100'	O	3/8"	1/4"	1/4"	2"
AVGWP-100	99933	AVGBP-100	99937	9.0	100'	A	1/2"	5/16"	5/16"	4"
BVGWP-100	99934	BVGBP-100	99938	15.0	100'	B	5/8"	3/8"	7/16"	6"
CVGWP-100	99935	CVGBP-100	99939	25.0	100'	C	7/8"	7/16"	17/32"	8"



STANDARD REEL 70 DURO - 1750 lb. TENSILE

OVGWP-500	99308	OVGBP-500	99322	25.0	500'	O	3/8"	1/4"	1/4"	2"
AVGWP-500	99309	AVGBP-500	99323	45.0	500'	A	1/2"	5/16"	5/16"	4"
BVGWP-500	99310	BVGBP-500	99324	75.0	500'	B	5/8"	3/8"	7/16"	6"
CVGWP-250	99311	CVGBP-250	99325	63.0	250'	C	7/8"	7/16"	17/32"	8"

BULK REEL 70 DURO - 1750 lb. TENSILE

OVGWP-1200	99345	OVGBP-1200	99354	60.0	1200'	O	3/8"	1/4"	1/4"	2"
AMVWP-1200	99371	AMVBP-1200	99369	95.0	1200'	MOD. A	1/2"	3/8"	1/4"	5"
AVGWP-1000	99346	AVGBP-1000	99355	90.0	1000'	A	1/2"	5/16"	5/16"	4"
BVGWP-800	99347	BVGBP-800	99356	120.0	800'	B	5/8"	5/16"	7/16"	6"
CVGWP-400	99348	CVGBP-400	99357	100.0	400'	C	7/8"	7/16"	17/32"	8"
K8VGWP-1500	99338			50.0	1500'	K	5/16"	3/16"	3/16"	

NOTCHED V-GUIDES

STANDARD PACK 100' LENGTHS - 70 DURO - 1750 lb. TENSILE

WHITE		BLACK		WT. CTN./REEL	QUANTITY CTN./REEL	SIZE	W1	W2	HEIGHT	MIN. PULLEY DIAMETER
ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE							
ONWP-100	99364	ONBP-100	99372	5.0	100'	O	3/8"	1/4"	1/4"	2"
ANWP-100	99365	ANBP-100	99373	7.0	100'	A	1/2"	5/16"	5/16"	4"
BNWP-100	99366	BNBP-100	99374	11.0	100'	B	5/8"	3/8"	7/16"	6"
CNWP-100	99367	CNBP-100	99375	19.0	100'	C	7/8"	7/16"	17/32"	8"

STANDARD REEL 70 DURO - 1750 lb. TENSILE

ONWP-500	99359	ONBP-500	99350	30.0	500'	O	3/8"	1/4"	1/4"	2"
ANWP-500	99360	ANBP-500	99351	40.0	500'	A	1/2"	5/16"	5/16"	4"
BNWP-500	99361	BNBP-500	99352	60.0	500'	B	5/8"	3/8"	7/16"	6"
CNWP-250	99362	CNBP-250	99353	53.0	250'	C	7/8"	7/16"	17/32"	8"

BULK REEL 70 DURO - 1750 lb. TENSILE

ONWP-1200	99334	ONBP-1200	99341	71.0	1200'	O	3/8"	1/4"	1/4"	2"
ANWP-1000	99335	ANBP-1000	99342	81.0	1000'	A	1/2"	5/16"	5/16"	4"
BNWP-800	99336	BNBP-800	99343	93.0	800'	B	5/8"	3/8"	7/16"	6"
CNWP-400	99337	CNBP-400	99344	87.0	400'	C	7/8"	7/16"	17/32"	8"

NOTE: One reel or carton minimum per size and color.

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NOTE: Allow for greater pulley diameters if system has reverse bends.

Book Index By Ordering Number

Order Number	Page	Order Number	Page	Order Number	Page	Order Number	Page
00	32	1A	32	20RH12, 20SRH12	32	2SPG, 2SPGNY, 2SPHT	7
00-12 thru 00-60	29	1A-12 thru 1A-60	29	20S-12 thru 20S-60	30	2SPM, 2SPS, 2SPSNYS	8
00H12 thru 00H60	31	1AS	32	20SH24 thru 20SH48	31	2SS, 2SPSS	8
00S	32	1C, CMA	61	2-1/2, 2-1/2C	57	2VP, VP8	61
00S-12 thru 00S-60	30	1E	61	2-1/4C, CMA	61, 64	2W, 2WL, 2WS, 2WT	64
00SH24 thru 00SH60	31	1G12, 1G12NY	10	2-1/4E, EE	61, 64	3	61
04051, 04052, 04068	20	1G6, 1G6NY	10	2-1/4EMA, EMAP	61	3.5X2.5MM-P2C2, etc.	24
1-12 thru 1-48	62	1HT12, 1HT6	10	2-1/4ERCT	61	300	71
1&7CLIP	31	1LLG12, 1LLG12NY	10	2-1/4ES	61, 64	30023, 30023L	47, 71
1&7H12 thru 1&7H60	31	1LLG6, 1LLG6NY	10	2-1/4EST	61	30027	71
1&7SH12 thru 1&7SH60	31	1LLHT12, 1LLHT6	10	22	73	300312 thru 300360	71
1.8MM-P6C25-60	24	1LLS12, 1LLS6	11	25&27CLIP	31	30SS thru 30LPSS	12
100	47	1LLS6NYS	11	25&27H12 thru 25&27H60	31	31071	71
100T-300 thru 100T-1200	42	1LLSPG12, 1LLSPG6	10	25&27SH12 thru 25&27SH60	31	310-RET-50	48, 56
45 DEGREE TEMPLATES	62	1LLSPHT12	10	25-12 thru 25-60	29	31987	71
90 DEGREE TEMPLATES	62	1LLSPS12, 1LLSPSS12	11	25D, 25DS	32	3-1G, 3-1GNY, 3-1HT	7
1-1/2C, CMA, CMAP	61	1LLSS12, 1LLSS6	11	25E, 25G	32	3-1S, 3-1SS	8
1-1/2E, EE, EMA, EMAP	61	1LLXSPG12, 1LLXSPG6	10	25G5/8NY thru 25G-4/12NY	14	324E	71
1-1/2EP	61	1LLXSPHT12	10	25SS5/8NYS thru 25SS4NYS	14	330, 330E	71
1-1/2ES, EST	61	1LLXSPS12	11	25G6 thru 25LLG6	13	336, 336E	71
110	48,63,79	1LLXSPSS12	11	25G6NY thru 25LLG6NY	13	3-36 thru 3-72	62
112	63	1LW95	22	25G12 thru 25LLG12	13	3-4-1/2G(26)W-8, etc.	9
113	63	1S12, 1S12NYS	11	25G12NY thru 25LLG12NY	13	3-4-1/2G, 3-4-1/2GNY	7
125MA	37	1S-12 thru 1S-54	30	25SS6 thru 25LLSS6	13	342	71
125-RET-50	36	1S6, 1S6NYS	11	25SS6NYS thru 25LLSS6NYS	13	348, 348E	71
#12LACER	23	1S-60	30	25SS12 thru 25LLSS12	13	35-12 thru 35-60	29
#12LACER-CHAIN	23	1SPG12, 1SPG12NY	10	25SS12NYS, 25LPSS12NYS	13	35CLIP	31
140-12 thru 140-48	62	1SPG6, 1SPG6NY	10	25LEVER	22	35E	32
140C, CMA, CMAP	61	1SPHT12, 1SPHT6	10	25S-12 thru 25S-60	30	35H12 thru 35H60	31
140E, EE, EMA, EMAP	61	1SPS12, 1SPS12NYS	11	25SRH12	32	35N, 35NS	32
140EP, ES, EST	61	1SPS6, 1SPS6NYS	11	25VL-7	22	35RH12	32
140VP, VPB, VPMA, VPBMA	61	1SPSS12, 1SPSS6	11	25XLW	22	35S-12 thru 35S-60	30
15	32	1SS12, 1SS6	11	2-60, 2-60-45	62	35SH12 thru 35SH48	31
15&20CLIP	31	1VL-7	22	27-12 thru 27-60	29	36SPH thru 36LLH	12
150T-300 thru 150T-1200	42	1XSPG12, 1XSPG12NY	10	2-72	62	36SPSS thru 36LLLPSS	12
15-12 thru 15-60	29	1XSPG6, 1XSPG6NY	10	27E, 27K, 27KS	32	36VL-7	22
15E	32	1XSPHT12, 1XSPHT6	10	27L	32	375X-12 thru 375X-72	47
15H12 thru 15H60	31	1XSPS12, 1XSPS12NYS	11	27RH12	32	375X-2, 375X-2STS	45
15RH12	32	1XSPS6, 1XSPS6NYS	11	27S-12 thru 27S-60	30	375X-3, 375X-3STS	45
15S	32	1XSPSS12, 1XSPSS6	11	2B, 2BH	8	375XEJ1NB thru 375XEJ42NB	44
15S-12 thru 15S-60	30	2.5MM-P2C2, 2.5MM-P4C2	24	2C, 2CMA, CMAP	61	375XJ12NC thru 375XJ60NC	44
15SH18 thru 15SH60	31	20	32	2E, 2EE	61	375XJ18NCS thru 375XJ48NCS	44
16	64	20-12 thru 20-60	29	2EMA, 2EMAP	61	375XJ24SC thru 375XJ48SC	44
187MA	37	20377, 20378	64	2EP	61	375XS-2, 375XS-2STS	45
187-RET-50	36	20379, 20380, etc.	47, 64	2ES, 2EST	61	375XS-3, 375XS-3STS	45
190-12 thru 190-60	62	20388, 20391, etc.	64	2G, 2GNY	7	375XSJ18NCS thru 375XSJ48NCS	44
190C, CMA, CMAP	61	20397, 20398, etc.	47, 64	2HT	7	375XSJ24SSC thru 375XSJ60SSC	44
190E, EE, EMA, EMAP	61	20402, 20406, etc.	64	2M	8	3B	8
1190ES, EST	61	20E, 20S	32	2S, 2SNYS	8	3C	61
190VP, VPB, VPMA, VPBMA	61	20H12 thru 20H60	31	2SPB	8		

Book Index By Ordering Number

Order Number	Page	Order Number	Page	Order Number	Page	Order Number	Page
3G, 3GNY	7	550J24SC thru 550J48SC	45	AH37530 thru AH37548	48	BLOCK-6, -10, -14	25
3HT	7	550J24SSC thru 550J42SSC	45	AH530 thru AH548	48	BN-1	27,36,73
3HT(26)POP, etc.	7	550J48SSC	45	AMVBP-1200, AMVWP-1200	83	BNBP-100, -500, -800	83
3M	8	550MA-1	45	ANBP-100, -500, -1000	83	BNWP-100, -500, -800	83
3S, 3SNYS	8	550MAJ18SSC thru 550MAJ48SSC	45	ANWP-100, -500, -1000	83	BR-10-SE	66
3SS	8	550S-1, 550S-1STS	45	APC-1	18,27,36,73	BR101, BR103	66
4.0X2.5MM-P2C2	24	550SJ18 SSC thru 550SJ60SSC	45	APF100B-50, -100, -500	41	BR-10E-SE, BR-10MA-SE, BR-10S-SE	66
4.0X2.5MM-P4C2	24	55-12 thru 55-60	29	APF100W-50, -100, -500	41	BR-14, BR-14MA	66
400	47	554	47	APF150B-50, -100, -500	41	BR141	66
400430 thru 400460	47	5552	48,63	APF150W-50, -100, -500	41	BR151	67
40988	55,67	55W, 55WS	32	AR1P	39	BR500D	67
40990	55,67	560	47	AR3-15	39	BR-530 thru BR-560	68
40991	55,67	572	47	ARJ4/100 thru ARJ14/350	39	BR6MA-SE	66
4-1/2-3HT	7	5G, 5GW, 5HT	7	ARSH4/100 thru ARSH14/350	39	BR6-SE-24 thru BR6-SE-42	66
4-1/2-3RHTX	7	5S, 5SS, 5SW	8	ARSS1-4/100 thru ARSS1-14/350	39	BR6S-SE -24 hru BR6S-SE-42	66
4-1/2-3RHTX(45)W-4, etc.	9	62-RET-50	36	ART-7, ART-14	39	BRASS BEARING	24
4-1/2-4RHTX(42)W-4	9	65-12 thru 65-60	29	ARTK-7, ARTK-14	39	BRP100-42 thru BRP100-72	68
4-1/2G, 4-1/2GW	7	65-18 thru 65-60	29	ASL50/3, ASL100D/3, etc.	42	BRP2, BRP21, BRP26, etc.	68
4-1/2HT	7	65X	32	ASL60/3, ASL60/10, ASL60/25	42	BRP22-30 thru BRP22-60	68
4-1/2M	8	6D	47,62	ASL60D/3, ASL60D/10, ASL60D/25	42	BRP3	67,68
4-1/2RHTX	7	6FH	56	ASL80H/3	42	BRP59-30 thru BRP59-60	67
4-1/2RHTX(26)W-8, etc.	9	6G, 6GW, 6HT	7	ASL90/3, ASL90/10, ASL90/25	42	BRPS	58,68
4-1/2S, 4-1/2SS, 4-1/2SW	8	6S, 6SS, 6SW	8	ASL90D/3, ASL90D/10, ASL90D/25	42	BRR-1014	67
41008	67	7	32	ASLB60/3	42	BRR-11, BRR-DP	67
4-2G, 4-2GNY, 4-2HT	7	7-12 thru 7-60	29	ASLB90/3, ASLB90/25	42	BT-1	63,73
4-2S, 4-2SNYS	8	7G, 7GW	7	ASLB90D/3, ASLB90D/10	42	BV20, BV100, BV250	70
430 thru 448	47	7S-TRANS	32	ASLB90D/3, ASLB90D/10	42	BVGBNE, BVGBNE-500	81
45-12 thru 45-60	29	7S-12 thru 7S-60	30	ASLHP60-C, ASLHP80-C, ASLHP90-C	42	BVGBNEB, BVGBNEB-500	81
45CLIP	31	7SS, 7SW	8	AV100	70	BVGBP-100, -100, -800	83
45H12 thru 45H60	31	820/840-1CB	71	AV20	70	BVGWNE, BVGWNE-500	81
45RH12	32	840836 thru 840884	25,71	AV250	70	BVGWNEB, BVGWNEB-500	81
45S-12 thru 45S-48	30	840SD	25,71	AVGBNE, AVGBNE-500	81	BVGWP-100, -500, -800	83
45SH36, 45SH48	31	840WA	25,71	AVGBNEB, AVGBNEB-500	81	C10, C10S	79
45U, 45US	32	845836LD thru 845872LD	25	AVGBP-100, -500, -1000	83	C150	37
460	47	845-CBK	25	AVGWNE, AVGWNE-500	81	C1C, C2C	63
4APSS thru 6APPSS	12	8D	58,71	AVGWNEB, AVGWNEB-500	81	C3	70
4B	8	900924-900984	25, 71	AVGWP-100, -500, -1000	83	C531	70
4FH	57,67,73	*900 CBK	25,71	B10, B10S	79	C53150, C53155, C53174	70
4G, 4GNY	7	A10, A10S	79	B1B	48	C62520, C62523, etc.	70
4HT	7	A100P, A150P	42	B2B, BCB	63	CARDING PAPER REMOVER	26
4M	8	A312, A312S	70	B3	70	CBR6A, CBR6A-S etc	66
4S, 4SNYS, 4SS	8	A31255, A31274	70	B437	70	CBV-XS, CBV-S, etc.	75
512 thru 560	47	A4	70	B43740 thru B43774, B43774M	70	CHAIN REPLACEMENT KITS	25
5-3G, 5-3GW, 5-3HT	7	AC-18 thru AC-72	46,55	B823	71	CLIPS (550)	45
55&65H24 thru 55&65H60	31	AC-18-1 thru AC-72-1	46,55	BB, BB3, BB4	70	CNBP-100, -250, -400	83
55&65RH12	32	AC6-24 thru AC6-84	55	BB455	70	CNWP-100, -250, -400	83
55&65SH24	31	AC6-24-1 thru AC6-72-1	55	BBL-10	22	COVER-12, -25, -38	23
550-1, 550-1STS	44	ACS-30 thru ACS-72	46,55	BBL-7	22	CSRLA thru CSRLG	53
550-3, 550-3STS	44	ACS-30-1 thru ACS-72-1	46,55	BINDER	26	CSRLA thru CSRLG	53
550J18NC thru 550J60NC	44	ACS6-36/900 thru ACS6-84	56	BLADE-6, -10, -14, -25	25	CSRLA-W thru CSRLG-W	53
550J24NAC thru 550J54NAC	44	ACS6-36/900-1 thru ACS6-84-1	56				
550J24NCS thru 550J48NCS	44						

Book Index By Ordering Number

Order Number	Page	Order Number	Page	Order Number	Page	Order Number	Page
CSRLA-S-W thru CSRLG-S-W	53	FSMAN30-24 thru FMSMAN30-60	20	L1510-L	27	NAC-18 thru NAC-72	46, 55
CUTTER-14, CUTTER-25	25	FS2-MICRO, FS2-VALU	21	L1-B, L1-BS	78	NAC-18-1 thru NAC-72-1	46, 55
CUTTER-UNIBAR	26	FSMAN36-24 thru FSMAN36-60	20	L1-F, L1-FS, L1/2-F, L1/2-FS	78	NAC6-24 thru NAC6-84	56
CV100, CV250	70	FS36-MICRO, FS36-VALU	21	L1-W, L1-WS	78	NAC6-24-1 thru NAC6-84-1	56
CVGBNE	81	FSMAN4-1/2-24 thru FSMAN4-1/2-60	20	L2-B, L2-BS	78	NB-18-1 thru NB-42-1	46
CVGBNE-300, CVGBNEB-300	81	FSMAN4-1/2-MICRO, FSMAN4-1/2-VALU	21	L2-W, L2-WS	78	NC-12 thru NC-72	46, 55
CVGBNEB	81	FSGOLD1-24 thru FSGOLD1-60	20	L3/4-F, L3/4-FS	78	NC-12-1 thru NC-72-1	46, 55
CVGBP-100, CVGBP-250, CVGBP-400	83	FSGOLD2-24 thru FSGOLD2-60	20	L3-B, L3-BS	78	NC187-C, NC187-X	35
CVGWNE, CVGWNE-300	81	FSGOLD36-24 thru FSGOLD36-60	20	L3-W, L3-WS	78	NC1-C, NC1-X	35
CVGWNEB, CVGWNEB-300	81	FSGOLD4-1/2-24 thru FSGOLD4-1/2-60	20	L5/8-B, L5/8-BS	78	NC62-C, NC62-X	35
CVGWP-100, CVGWP-250, CVGWP-400	83	FSK-1, 1B, -1C, -1F, -1R, -1S	71	L5/8-F, L5/8-FS	78	NC-C	46, 55
CW1024	79	G1/2-F, G1/2-FS	79	L5/8-W, L5/8-WS	78	NCS065, NCS093, etc.	20
CW25/100	79	G3/4-F, G3/4-FS	79	LACING KIT	26	NCS065-C, NCS093-C, etc.	17
D3	70	G5/8-F, G5/8-FS	79	LG1-1/2, LG1-1/2-C	79	NCS065X10FT-W/10FT, etc.	18
D750	70	GC-1	27, 71	LG2, LG2-C	79	NCS093X10FT-W/10FT, etc.	18
D75050, D75060, D75074	70	GCB-50	27, 71	LG3/4-FS	79	NCS-12 thru NCS-72	46, 55
DL065, DL065-C	19	GFS30-24 thru GFS30-60	20	LINEAR BEARING	24	NCS187-C, NCS187-X	35
DL093, DL093-C	19	GFSA00-14	21	LPMAN1/36-12, LPMAN1/36-24, etc.	20	NCS1-C, NCS1-X	35
DL093X10FT-W/10FT	18	GFSA00-24, GFSA00-36	20	LP1/36MICRO, LP1/36VALU	21	NCS-20, NCS-24	46
DL109, DL109-C	19	GFS1&7-14	21	LP25-12, LP25-25, LP25-38	23	NCS-24-1 thru NCS-72-1	46, 55
DL125, DL125-C	19	GFSAM1&7-24 thru GRSAM1&7-60	20	LPREG-12, LPREG-25, etc.	23	NCS62-C, NCS62-X	35
DSS065, DSS093, DSS109	19	GUIDE BLOCK KIT	20, 21	LPMANREG-24 thru LPMANREG-60	20	NCS-C	55
DSS065-C, DSS093-C, DSS109-C	17	H100	48	LPGOLDREG-24 thru LPGOLDREG-60	20	NCS962-48-1, etc.	55
DV100, DV200	70	HB1	48	LPGOLD1/36-24 thru LPGOLD1/36-60	20	NCS975-48-1, etc.	55
EC1-1/4, EC1-1/4-C, etc.	78	HB2, HB3	63	LPREGMICRO	21	NL250-C, NL250-X	41
EC2, EC2-C, etc.	78	HD1, HD1-F, etc.	78	LPREGVALU	21	NL350-C, NL350-X	41
EC3, EC3-C, etc.	78	HD1-1/4-F	78	LS1, LS2, LS2-1/2	72	NP053, NP065, NP079, etc.	20
EC4, EC4-C, etc.	78	HD2	78	LSHD30 thru LSHD72	72	NP053-C, NP065-C, etc.	17
EC6, EC6-C	78	HOOK GAUGE	26	LSHDB30-2 thru LSHDB72-2	72	NP065-12, NP093-12, etc.	19
ECF, ECFS, etc.	78	HP1	48	LSHDS, LSHDLP, LSHD-RPK	72	NS054, NS093, etc.	20
EH-12, EH-25	23	HP2, HP3	63, 79	LW95	22	NY053, NY065, etc.	20
EPRDVS-K1, EPRDVS-DR	59	HR1-12, HR1-25, HR1-38	23	M-4	26	NY053-C, NY079-C, etc.	17
FBG1	23, 57, 63, 70	HR1LW95, HR25LW95, HR36LW95	22	MART-7, MART-14	39	NY065-1-1/2-100, NY065-1-1/4-100	18
FHGP18, FHGP24, etc.	44	HR25-12, HR25-25, HR25-38	23	MARTK-7, MARTK-14	39	NYS053, NYS065, etc.	19
FILLER TUBING	48	HR36-12, HR36-25, HR36-38	23	MBRTA-30 thru MBRTA-96	67	NYS053-C, NYS065-C, etc.	17
FL-M, FL-L	72	HRD-GB5-4, HRD-GB5-8	59	MDT-1, MDT220-1	42	NYS065-1-100, NYS065-1-1/2-100, etc.	18
FL1-1/2BNE	81	HRREG-12, HRREG-25, HRREG-38	23	MFS30-14	21	ONBP-100, -500, -1200	83
FL11C	63	HRREGLW95	22	MICROLACER	21	ONWP-100, -500, -1200	83
FL1BNE	81	HSP3	57, 63, 67, 71	MPSK5, MPSK8	59	OVGWNE, etc.	81
FL7C	48, 63	HW1	48	MSRT-30 thru MSRT-84	56	OVGBNE-500, OVGBNEB-500	81
FLSC-I, FLSCM-I	76	HW2, HW3	63	MSRT-30-AL thru MSRT-96-AL	56	OVGBP-100, -500, -1200	83
FL-RPI, FL-PC-I, etc.	76	L1-1/2-B, L1-1/2-BS	78	MSRT8-48 thru MSRT8-84	56	OVGWNE-500, OVGWNEB-500	81
FLSC-ISS, FLC-P-ISS	76	L1-1/2-W, L1-1/2-WS	78	MSRT8-48-AL thru MSRT8-96-AL	56	OVGWP-100, -500, -1200	83
FPD1, FPD-DR, etc.	58, 68			MSRT9-48 thru MSRT9-84	56	P1/2-F, P1/2-FS	79
FRT-1	73			MW043, MW054, etc.	20	P1P, P3P	48, 63, 79
FSMAN1-24 thru FSMAN1-60	20			N054, N093	20	P2C2	24
FSMAN1-MICRO, FSMAN1-VALU	21					P2CLPR1	24
FSMAN2-24 thru FSMAN2-60	20					P2CLPR25, P2CLPR36	24

Book Index By Ordering Number

Order Number	Page	Order Number	Page	Order Number	Page	Order Number	Page
P2GF, P2GF15	24	RL-24 thru RL-60	20	SMART-LOCK	26	T1/2WP-100, T1/2WP-500	82
P2P, P3P	63	RL-G24 thru RL-G60	20	SMS054, SMS093	19	T-1-1/2BNI, T-1-1/2BNIB	80
P3/4-F, P3/4-FS	79	RP1C, RP2C	64	SMSC065, SMSC093	19	T1-1/2BP-100, -300, -400	82
P4C2	24	RP1E, RP2E	64	SP1-16/400 thru SP1-36/900	35	T-1-1/2WNI, T-1-1/2WNIB	80
P4CLPR1	24	RP1ES, RP2ES	64	SP1-20 thru SP1-60	35	T1-1/2WP-100, -300, -400	82
P4CLPR25, P4CLPR36	24	RS125J10NC thru RS125J60NC	34	SP2-18/450 thru SP2-36/900	35	T-1BNI, T-1BNIB	80
P4GF, P4GF15	24	RS125J16/400SP thru RS125J60SP	34	SP2-20 thru SP2-60	35	T1BP-100, -400, -600	82
P6ALLI00M-24 thru P6ALLI00M-36	24	RS125MJ24MS	34	SP62-12/300 thru SP62-36/900	35	T-1WNI, T-1WNIB	80
P6CLPR1M-24 thru P6CLPR1M-60	24	RS125SJ10NCS thru RS125SJ60NCS	34	SP62-20 thru SP62-60	35	T1WP-100, -400, -600	82
P6CLPR25M-24 thru P6CLPR25M-60	24	RS125SJ12/300SS thru RS125SJ60SS	34	SR2-30-AL thru SR2-96-AL	58	T2-1/2BP-50, -15, -300	80
P6CLPR2M-24 thru P6CLPR2M-60	24	RS187J12/300NC thru RS187J60NC	34	SR22A	58	T2-1/2WP-50, -150, -300	82
P6CLPR36M-24 thru P6CLPR36M-60	24	RS187J18/450SP thru RS187J60SP	34	SR23 thru SR26	58	T-2BNI, T-2BNIB	80
PB1	36	RS187SJ12/300NCS thru RS187SJ48NCS	34	SR25-AL, SR24-AL, etc.	58	T2BP-100, -250, -300	82
PCA7-300, PCA7-600	42	RS187SJ16/400SS thru RS187SJ60SS	34	SR2-30 thru SR2-84	58	T2SC00PWP-100, T2SC00PWP-200	82
PG2, PG3	79	RS62SJ12/300NC thru RS62J60NC	34	SR-50	50, 57, 67	T2W, T2WS72	64
PRL4	42	RS62MJ24/600MS	34	SR5-1	58	T2-WNI, T-2WNIB	80
PRO-200, PRO-400, etc.	25	RS62SJ12/300NCS thru RS62SJ60NCS	34	SR5-7	50, 57	T2WP-100, -250, -300	82
PTL1, PTL25, PTL30	22	RS62SJ12/300SS thru RS62SJ60SS	34	SR700, SR800, SR900	56	T-3/4BNIB, T-3BNIB, etc.	80
R-10	22	RS62SJ12/300SS thru RS62SJ60SS	34	SR747, SR757, SR747-AL	58	T3/4BP-100, T3/4BP-500	82
R2-12/300 thru R2-60/1500	50	RSAS-1	35	SR759	56, 57	T-3/4WNI, T-3/4WNIB	80
R2S-12/300 thru R2S-60/1500	50	RSC187 thru RSC187-24	36	SR759-2	57	T3/4WP-100, T3/4WP-500	82
R2T, R2T-AI	50	RS-GOLD-DRIVER	36	SR859	56	T3BP-50, -100, -200	82
R-4	22	RS-GOLD-INITIAL-6 thru RS-GOLD-INITIAL-48	36	SR9-30 thru SR9-84	58	T3SC00PBP-50, T3SC00PBP-100	82
R5-1/2-SE-18/450 thru R5-1/2-SE-72/1800	51	RS-GOLD-FINAL-6 thru RS-GOLD-FINAL-6	36	SR9-30-AL thru SR9-96-AL	58	T3SC00PWP-50, T3SC00PWP-100	82
R5MA-SE, R5-1/2MA-SE	51	RSTK4-6, RSTK4-12	35	SR91-AL	58	T3WBP-50, -100, -200	82
R5S	50, 57	RT-5/8	73	SRAA, SRAA-100, SRA-2M, SRAA-S	50	TH1-1/2BP-400, TH1-1/2WP-400	82
R5-SE-18/450 thru R5-SE-72/1800	51	RTBS	26, 36, 71	SRA thru SRK	53, 66	TH3BP-50, -100, -200	82
R5S-SE-18/450 thru R6S-SE-84/2130	51	RTG-2	73	SRA-2M thru SRG-2M	53, 66	TH3WP-50, -100, -200	82
R-7	22	S100B, S150B	42	SRA-S thru SRK-S	53, 66	UX1SPS6 thru U4S6	15
R9S-SE-48/1200 thru R9S-SE-84/2130	52	S125, S187	37	SRA-S-2M thru SRK-S-2M	53, 66	UX1SPS12 thru U7S12	15
RAR5-1/2-SE-24/600 thru RAR5-1/2-SE-72/1800	51	S1S, S3S	48, 63	SRLA thru SRLH	53, 66	UX1SPS24 thru U5S24	15
RAR5-SE-24/600 thru RAR5-SE-60/1500	51	SC-18 thru SC-60	46, 55	SRLA-S thru SRLH-S	53, 66	U3-1C6 thru U3C6	15
RAR6LP-SE-42/1050 thru RAR6LP-SE-84/2130	52	SC-24-1 thru SC-72-1	46, 55	SRTA-30 thru SRTA-84	57	U2SPC12 thru U6C12	15
RAR6-SE-42/1050 thru RAR6-SE-84/2130	52	SC6-36 thru SC6-84	56	SS1-16/400 thru SS1-60	35	U2C24 thru U5C24	15
RAR8-SE-48/1200 thru RAR6-SE-84/2130	52	SC6-38-1 thru SC6-84-1	56	SS2-18/450 thru SS2-60	35	UX1SPSS6, UX1SS6	16
RB-1	27, 36, 39, 73	SC932-18-1 thru SC932-72-1	55	SS62-12/300 thru SS62-60	35	UCM36SLCSPSS12 thru U5SS12	16
RBPIE-S, RBPIE-M, etc.	74	SC932-30 thru SC932-60	55	SSC-18 thru SSC-60	46, 54	UX1SPSS24 thru UX1LLSS24	16
RBPER-S, RBPER-M, etc.	74	SCISSORS	26	SSC-24-1 thru SSC-72-1	46, 54	UX1SPSS24 thru UX1LLSS24	16
RBPI-S, RBPI-M, etc.	74	SL5-1	57, 63, 67, 73	SSC932-18-1	54	UX1SPSS24 thru UX1LLSS24	16
RBPSR-S, RBPSR-M, etc.	74	SM054, SM093	19	SSC932-24-1 thru SSC932-72	54	U2C12W thru U6C12W	16
				SSC932-30 thru SSC932-60	54	URETHANE STRIP	19, 21
				ST-28, ST6-9	36	VBK-XS, VBK-S, etc.	75
				ST3-13, ST3-14, etc.	36	VUBK-XS, VUBK-S, etc.	75
				ST4-16, ST4-21, etc.	36	VFS30-12	21
				ST5-16, ST5-3, etc.	36		
				ST7-5, ST7-9, ST7-29	36		
				STK TOOL BOX	57		
				T1/2BP-100, T1/2BP-500	82		
				T-1/2WNI, T-1/2WNIB	80		

Book Index By Item Code

Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	
0		01336	15	01846	9	02083	11	02172	8	02287	11	02576	18	02641	18	02777	19	
	01125	15	01338	15	01847	9	02084	11	02173	7	02288	11	02577	18	02642	18	02779	19
	01126	15	01340	16	01848	9	02089	10	02174	8	02289	11	02578	18	02643	18	02781	19
	01137	15	01342	16	01849	9	02090	10	02175	8	02294	8	02579	18	02644	18	02783	19
	01138	15	01350	26	01853	9	02100	10	02182	7	02295	7	02580	18	02645	19	02784	19
	01143	15	01351	15	01854	9	02101	10	02183	7	02300	7	02581	18	02646	19	02787	19
	01144	15	01352	15	01859	14	02102	10	02185	8	02301	7	02582	18	02648	19	02788	19
	01178	15	01353	16	01861	14	02103	10	02186	8	02303	8	02583	18	02649	17	02789	19
	01179	15	01354	16	01864	14	02104	11	02187	8	02304	8	02584	18	02650	18	02790	19
	01183	15	01355	15	01871	14	02105	11	02189	7	02305	8	02585	18	02651	19	02791	19
01184	15	01356	15	01879	14	02106	11	02191	8	02307	7	02586	18	02652	17	02826	17	
01188	16	01357	16	01884	14	02110	11	02193	8	02310	8	02587	18	02656	18	02830	17	
01189	16	01358	16	01887	14	02111	11	02195	8	02316	7	02588	18	02657	19	02832	18	
01193	16	01359	15	01891	14	02113	10	02196	7	02323	7	02589	18	02658	17	02833	18	
01194	16	01360	15	01898	14	02114	10	02197	7	02326	8	02590	18	02662	18	02834	17	
01230	15	01361	15	01911	14	02118	10	02198	7	02327	8	02591	18	02663	19	02847	18	
01231	15	01362	15	01917	14	02119	10	02206	7	02328	8	02592	18	02664	17	02853	19	
01250	15	01363	15	01920	14	02120	10	02209	9	02330	7	02594	19	02668	18	02854	17	
01251	15	01364	15	01926	14	02126	11	02210	7	02339	7	02595	19	02669	19	02859	18	
01254	15	01385	16	01933	14	02128	11	02216	7	02340	7	02597	19	02670	17	02860	19	
01255	15	01732	14	01939	14	02130	11	02217	7	02341	8	02598	17	02725	19	02861	17	
01258	16	01744	14	01941	14	02133	10	02219	8	02342	7	02600	18	02726	17	02863	17	
01279	15	01746	13	01946	14	02139	10	02220	8	02348	7	02606	19	02727	19	02864	17	
01283	15	01748	13	01949	14	02140	10	02221	8	02351	8	02607	17	02731	19	02865	18	
01292	16	01752	13	01954	14	02141	10	02223	7	02352	8	02611	18	02732	17	02866	19	
01293	16	01754	13	01958	14	02143	11	02225	8	02353	8	02613	19	02736	19	02867	17	
01294	15	01764	13	01963	14	02144	11	02227	8	02355	7	02614	17	02737	17	02868	19	
01301	15	01766	13	01970	14	02145	11	02232	7	02363	7	02619	18	02738	19	02869	19	
01305	15	01772	13	01985	13	02146	11	02233	7	02365	7	02621	19	02742	19	02870	19	
01308	16	01774	13	01987	13	02147	11	02234	8	02367	8	02622	17	02743	17	02871	19	
01309	16	01786	14	01990	13	02149	10	02239	11	02368	8	02625	18	02744	19	02872	17	
01312	16	01793	14	01993	13	02150	10	02240	11	02370	8	02627	19	02750	19	02873	17	
01313	16	01798	14	02006	13	02154	7	02242	10	02378	12	02628	17	02751	17	03006	25	
01314	16	01810	13	02008	13	02155	7	02243	10	02379	12	02629	19	02755	19	03008	25	
01315	16	01811	13	02010	13	02157	8	02267	10	02380	12	02630	19	02756	17	03009	25	
01317	16	01813	13	02012	13	02158	8	02268	10	02381	12	02631	19	02761	19	03010	25	
01318	16	01814	13	02072	10	02159	8	02269	10	02382	12	02632	18	02762	17	03012	25	
01319	16	01817	13	02073	10	02161	7	02272	11	02383	12	02633	18	02766	19	03014	22	
01320	16	01818	13	02075	10	02163	8	02274	11	02384	12	02634	18	02767	17	03018	22	
01321	16	01821	13	02076	10	02164	8	02275	11	02385	12	02635	18	02769	19	03019	22	
01322	16	01828	14	02079	11	02168	7	02278	10	02386	12	02636	18	02770	19	03020	22	
01323	16	01831	9	02080	11	02169	7	02283	10	02397	8	02637	18	02771	19	03037	23	
01324	16	01841	14	02081	11	02170	8	02284	10	02429	7	02638	18	02772	19	03038	23	
01325	16	01845	14	02082	11	02171	8	02285	10	02432	7	02639	18	02773	19	03039	23	
										02574	18	02640	18	02775	19	03051	23	

Book Index By Item Code

Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page
03054	23	03368	21	03704	26	03817	21	04023	20	04146	25	10012	32	10096	29
03074	22	03370	20	03707	24	03822	23	04024	21	04146	72	10013	32	10097	29
03075	22	03371	20	03708	24	03822	23	04025	20	04147	25	10014	32	10098	29
03076	22	03372	20	03709	24	03823	23	04026	20	04147	72	10020	32	10099	29
03081	22	03375	20	03710	24	03824	23	04027	20	04149	25	10021	32	10100	29
03085	22	03425	21	03711	24	03827	22	04028	20	04149	72	10022	32	10101	29
03119	22	03429	21	03712	24	03897	20	04029	21	04200	25	10023	32	10102	29
03128	26	03430	21	03713	24	03897	21	04030	20	04200	72	10024	32	10103	29
03129	26	03431	21	03714	24	03914	24	04031	20	05019	18	10030	31	10105	29
03132	26	03433	20	03715	24	03915	24	04032	20	05020	18	10031	31	10110	29
03134	27	03433	21	03716	24	03916	24	04033	20	05021	18	10033	31	10111	29
03135	27	03434	22	03717	24	03917	24	04034	20	05022	18	10034	31	10112	29
03140	24	03435	22	03718	24	03919	24	04035	20	05023	18	10035	31	10113	29
03143	23	03441	26	03719	24	03920	24	04036	20	05024	18	10037	31	10114	29
03148	23	03442	26	03720	24	03985	20	04037	20	05025	18	10038	31	10115	29
03150	23	03445	26	03721	24	03986	20	04038	20	05193	18	10050	29	10116	29
03154	23	03450	25	03722	24	03987	20	04039	20	05194	18	10051	29	10117	29
03155	23	03451	25	03723	24	03988	20	04040	20	05195	18	10052	29	10118	29
03156	23	03452	23	03724	24	03996	21	04041	20	05196	18	10053	29	10119	29
03162	23	03453	23	03725	24	03997	20	04042	20	05200	42	10054	29	10120	29
03163	23	03519	23	03726	24	03998	20	04043	20	05201	42	10055	29	10121	29
03167	23	03524	24	03727	24	03999	20	04044	19	05244	42	10056	29	10122	29
03168	23	03525	24	03728	24	04000	20	04044	20	05245	42	10059	29	10124	29
03168	23	03526	24	03729	24	04001	21	04045	20	05246	42	10061	29	10130	29
03169	23	03527	24	03731	24	04002	20	04046	20	05247	42	10062	29	10131	29
03169	23	03528	24	03732	24	04003	20	04047	20	05248	42	10063	29	10132	29
03170	23	03529	24	03733	24	04004	20	04048	20	05338	15	10065	29	10133	29
03170	23	03531	24	03734	24	04005	20	04049	20	05339	15	10070	29	10134	29
03211	23	03532	24	03735	24	04006	20	04051	20	05340	15	10071	29	10135	29
03211	23	03533	24	03736	24	04007	20	04052	20	05341	15	10072	29	10137	29
03222	23	03534	24	03737	24	04008	20	04063	21	05342	15	10073	29	10138	29
03222	23	03535	24	03738	24	04009	20	04064	20	05343	15	10074	29	10139	29
03225	23	03536	24	03739	24	04010	20	04065	20	05362	7	10075	29	10140	29
03230	25	03537	24	03740	24	04011	20	04066	20	1		10076	29	10141	29
03236	22	03538	24	03741	24	04012	20	04067	20	10000	32	10079	29	10142	29
03238	22	03539	24	03742	24	04013	20	04068	20	10001	32	10081	29	10144	29
03239	26	03550	24	03743	24	04014	21	04093	19	10002	32	10082	29	10150	29
03239	36	03551	24	03744	24	04015	20	04101	25	10003	32	10083	29	10151	29
03239	72	03591	24	03745	24	04016	20	04102	25	10004	32	10085	29	10152	29
03241	18	03649	24	03772	25	04017	20	04143	25	10005	32	10090	29	10153	29
03244	26	03650	24	03773	25	04018	20	04143	72	10007	32	10091	29	10154	29
03274	20	03651	24	03774	25	04019	21	04144	25	10008	32	10092	29	10155	29
03274	21	03670	26	03775	25	04020	20	04144	72	10009	32	10093	29	10156	29
03328	21	03671	26	03814	22	04021	20	04145	25	10011	32	10094	29	10157	29
03339	21	03672	26	03817	20	04022	20	04145	72			10095	29	10158	29

Book Index By Item Code

Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page
10217	29	10540	30	10605	30	10687	30	11225	31	12381	32	18016	22	18700	17	19470	42
10220	29	10541	30	10606	30	11075	31	11227	31	12388	32	18017	22	18701	17	19473	42
10222	29	10543	30	10607	30	11078	31	11229	31	12389	32	18036	24	18720	17	19474	42
10223	29	10545	30	10609	30	11081	31	11831	31	13250	31	18043	24	18721	17	19475	42
10224	29	10546	30	10611	30	11084	31	11836	31	13252	31	18046	24	18850	15	19476	42
10226	29	10547	30	10612	30	11086	31	11838	31	13253	31	18047	24	18851	15	19477	42
10232	29	10548	30	10613	30	11088	31	11840	31	13254	31	18048	24	18854	15	19479	42
10235	29	10549	30	10614	30	11090	31	11846	31	13256	31	18052	24	18904	12	19480	42
10238	29	10551	30	10616	30	11092	31	11849	31	14983	39	18055	24	18905	12	19483	42
10240	29	10554	30	10619	30	11095	31	11852	31	14990	39	18056	24	18906	12	19484	42
10242	29	10556	30	10621	30	11098	31	11855	31	14991	39	18057	24	18907	12	19485	42
10244	29	10557	30	10622	30	11101	31	11857	31	14992	39	18100	27	18978	24	19486	42
10482	29	10558	30	10623	30	11103	31	11859	31	14993	39	18100	72	19100	24	19489	42
10483	29	10559	30	10625	30	11105	31	11861	31	14994	39	18101	27	19194	24	19490	42
10484	29	10560	30	10627	30	11107	31	11878	31	14995	39	18101	72	19200	24	19494	42
10485	29	10562	30	10628	30	11126	31	11881	31	15000	39	18180	12	19300	24	19701	20
10486	29	10563	30	10629	30	11129	31	11884	31	15001	39	18181	12	19339	24	19702	20
10487	29	10564	30	10630	30	11132	31	11886	31	15002	39	18182	12	19340	24	19703	20
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Book Index By Item Code

Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page
20035	61	20336	61	30390	73	30463	80	30516	62	30607	62	30803	47	30900	72	31075	63
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20335	61	30375	56	30463	63	30513	62	30606	62	30802	47	30894	48	31071	72	38000	46

Book Index By Item Code

Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page
38000	54	38080	46	38145	55	38300	54	38377	55	39309	55	39980	44	40061	45	40161	54
38001	46	38081	46	38146	55	38301	54	38378	55	39574	45	39982	44	40062	45	40162	46
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Book Index By Item Code

Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page
40210	46	40489	58	40535	53	40637	46	40718	55	40859	53	40957	53	41022	69
40210	54	40493	58	40535	67	40637	54	40720	55	40859	67	40958	53	41023	69
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40488	58	40534	67	40636	54	40716	55	40858	67	40956	53	41021	69	41149	68

Book Index By Item Code

Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page
41213	57	41358	54	41617	50	43023	58	50173	35	50443	35	54152	35	54514	34
41214	57	41359	46	41618	50	43024	58	50174	35	50444	35	54153	35	54515	34
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41218	57	41380	46	41624	50	43027	58	50178	35	50448	35	54156	35	54518	34
41219	57	41380	54	41628	50	43028	58	50179	35	50661	35	54157	35	54519	34
41220	57	41381	46	41629	50	43029	58	50180	35	50662	35	54158	35	54520	34
41276	51	41381	54	41630	50	43030	58	50181	35	50665	35	54473	34	54521	34
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41279	51	41383	46	41633	50	43033	58	50200	37	50670	35	54478	34	54524	34
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41292	51	41394	51	41737	52	43043	58	50248	37	53257	55	54488	34	54536	34
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41356	46	41548	52	43018	59	50053	36	50433	35	54121	35	54507	34	54556	34
41356	54	41613	50	43019	59	50075	36	50435	35	54148	35	54508	34	54557	34
41357	46	41614	50	43020	59	50077	36	50439	35	54149	35	54509	34	54558	34
41357	54	41615	50	43021	59	50144	37	50440	35	54150	35	54510	34	54559	34
41358	46	41616	50	43022	58	50146	37	50441	35	54151	35	54513	34	54560	34

Book Index By Item Code

Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page	Item Code	Page
54634	35	70114	71	74559	75	80075	41	99159	83	99311	84	99505	79	99560	80
54635	35	70170	71	74560	75	80076	41	99160	83	99322	84	99506	79	99563	80
54715	34	70171	71	74561	75	80078	42	99161	83	99323	84	99507	79	99565	79
55541	36	70172	71	74562	75	80079	42	99162	83	99324	84	99508	79	99566	80
55542	36	70174	71	74563	75	80090	42	99163	83	99325	84	99509	79	99569	80
55543	36	70175	71	74564	75	80099	41	99164	83	99334	84	99510	79	99570	79
55544	36	70176	71	74565	75	80100	41	99168	83	99335	84	99511	79	99572	80
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55548	36	71055	77	75573	76	80201	41	99172	83	99342	84	99515	79	99578	79
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55556	36	71140	77	76470	73	99113	83	99184	83	99348	84	99521	79	99586	79
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70111	71	74458	76	80043	42	99156	83	99308	84	99502	79	99554	80	99832	82
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