

Flexco® Bolt Solid Plate Fastener System

Fasteners

Each “E” box contains 25 complete fastener sets. A set consists of a top plate, a bottom plate, two nuts, two bolts, and an assembly clip.



“E” Box

(25 Fastener Sets)

Ordering Number			
Steel	Stainless – 300 Series	MegAlloy® Top Plates Balance Steel	MegAlloy® Top & Bottom Plates, Steel Bolts & Nuts
1E			
140E	140ES	140EMA	140EMAP
190E	190ES	190EMA	190EMAP
1-1/2E	1-1/2ES	1-1/2EMA	1-1/2EMAP
2E	2ES	2EMA	2EMAP
2-1/4E	2-1/4ES	2-1/4EMA	2-1/4EMAP
2-1/2*			
3*			

*10 Fastener Sets

NOTE: Other metals are also available in “E” boxes.

“C” Bucket

(100 Fastener Sets – Bottom Plates Pre-Assembled)

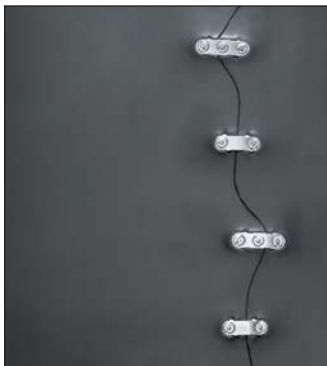
Ordering Number		
Steel	MegAlloy® Top Plates Balance Steel	MegAlloy® Top & Bottom Plates, Steel Bolts & Nuts
1C		
140C	140CMA	140CMAP
190C	190CMA	190CMAP
1-1/2C	1-1/2CMA	1-1/2CMAP
2C	2CMA	2CMAP
2-1/4C	2-1/4CMA	
2-1/2C*		
3C*		

* Packaged in Cartons

NOTE: Other metals are also available in “C” buckets.

Rip Repair

Use standard Flexco® Solid Plate fasteners to repair conveyor belt holes and edge tears. For jagged length-wise conveyor belt tears, standard Bolt Solid Plate fasteners can be combined with three-bolt Rip Repair fasteners. Three-bolt Rip Repair fasteners can also be used to bridge “soft” spots in the belt before they become rips.



Rip Repair Fasteners

Ordering Number	Box Qty.
Steel	
RP1E	25
RP2E	25
2-1/4E	25
Stainless	
RP1ES	25
RP2ES	25
2-1/4ES	25

Fastener Sets Required For A Complete Joint

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				
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	13	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	60	59	83	82	48	47	68	65	39	39	53	53