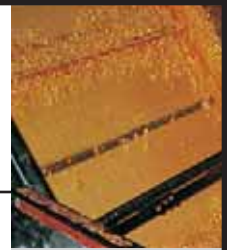


Alligator® Conveyor Belt Lacing Fastener System

AL200



Alligator®



For easy, economical installation and an exceptionally smooth joint, choose the Alligator® Conveyor Belt Lacing System. Alligator Lacing is available in continuous lengths to fit any belt width and the one-piece design provides uniform tension across the full 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.

Designed for belts from 1/32" (.8 mm) to 1/2" (12.5 mm), Alligator Belt Lacing installation requires no special tools, only a hammer. The lacing is secured with teeth that embed lengthwise on the belt, providing a strong, vise-like hold. Clips hold gauge rod and lacing firmly and squarely against the belt and ensures a strong, straight splice. The straight splice also helps ease hinge pin insertion.

Market applications

- Package/Parts Conveying
- Food/Sanitary Contact
- Agricultural Harvesting/Handling
- Recycling/Scrap Handling
- Wood Products

Alligator® Conveyor Belt Lacing Selection Chart

Lacing Size	For Belts With Mechanical Fastener Ratings Up To:		Belt Thickness Range		Recommended Minimum Pulley Diameter		Approx. Corrugated Hinge Pin Diameter		Strip Length	
	PLW	kN/m	in.	mm	in.	mm	in.	mm	in.	mm
00	25	4.3	Up thru 1/16	Up thru 1.6	1	25	3/64	1.2	6	152
1	45	7.8	1/16-3/32	1.6-2.4	1-1/2	38	1/16	1.6	6	152
7	50	8.7	3/32-9/64	2.4-3.6	2	51	1/16	1.6	6	152
15	65	11.4	1/8-5/32	3.2-4.0	2-1/2	64	3/32	2.4	12	305
20	95	16.6	5/32-3/16	4.0-4.8	3	76	7/64	2.8	12	305
25	100	17.5	3/16-7/32	4.8-5.6	4	102	1/8	3.2	12	305
27	100	17.5	7/32-9/32	5.6-7.1	5	127	1/8	3.2	12	305
35	150	26	9/32-5/16	7.1-7.9	7	178	9/64	3.6	12	305
45	165	28	5/16-3/8	7.9-9.5	9	229	3/16	4.8	12	305
55	175	30	3/8-7/16	9.5-11.1	12	305	13/64	5.2	12	305
65	200	35	7/16-1/2	11.1-12.7	14	356	13/64	5.2	12	305