

4B Gripwell Elevator Belt Splices & Fasteners

FREE
Elevator & Conveyor
Engineering
Design Service

APPLICATION

The Gripwell light duty aluminum fastener secures belting on bucket elevators. The two ends of the belt are gripped between extruded serrated plates, clamped together by zinc plated high tensile bolts, safely secured by plated self locking nuts to give a strong reliable and rustproof fastener.

The Gripwell forms a butt joint, the belt runs smoothly over the pulley with minimum stress to the joint and no relative movement can take place between the two belt ends, as is the case when an overlapping joint passes over the pulleys.

FEATURES

- ▶ For Belts up to 220 PIW and up to 3/8" (10.0 mm) Thick
- ▶ Vise Grip between Serrated Jaws
- ▶ Secured by High Tensile Bolts & Self Locking Nuts
- ▶ Radius Rounded Edges to Reduce Joint Wear
- ▶ Range of Standard Lengths 4 to 12 Inches

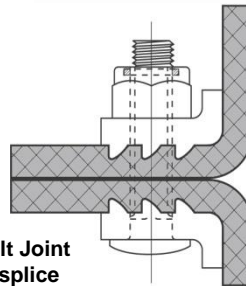


Illustration - Belt Joint
With Gripwell splice

TECHNICAL SPECIFICATIONS

Size	Part #	Belt Width (in.)	Belt Width (mm)	Actual Length (mm)	Bolt Holes	Bolt Diameter Ø (mm)	Centers (mm)
Gripwell 4	GRIP04	4	100	96	3	8	2 x 33
Gripwell 5	GRIP05	5	125	122	4	8	3 x 32
Gripwell 6	GRIP06	6	150	147	4	8	3 x 40
Gripwell 7	GRIP07	7	175	172	5	8	4 x 36
Gripwell 8	GRIP08	8	200	198	6	8	5 x 34
Gripwell 9	GRIP09	9	225	223	6	8	5 x 40
Gripwell 10	GRIP10	10	250	248	7	8	6 x 37
Gripwell 11	GRIP11	11	275	273	7	8	6 x 41
Gripwell 12	GRIP12	12	300	299	8	8	7 x 39



- Do Not Use on Manlifts or Wing Pulleys
- Never Re-Use Hardware: Always Use New Bolts, Nuts & Washers

Please refer to instruction manual for correct installation.
Information subject to change or correction. Oct 2015