

Elevator Belt Fasteners

Gripwell – Light Duty Fastener

APPLICATION

Securely fastens belting on bucket elevators and conveyors.

METHOD OF OPERATION

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.

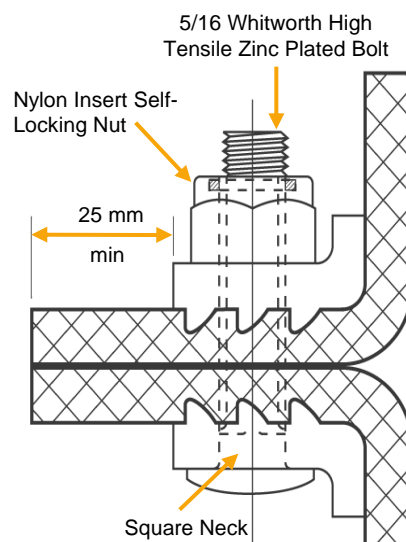
The Gripwell forms a butt joint, the belt runs smoothly over the pulley with minimum stress to the joint and no relative movement can take place between the two belt ends, as is the case when an overlapping joint passes over the pulleys.

FEATURES

- ▶ For Belts up to 220 PIW and up to 3/8" (10.0 mm) Thick
- ▶ Vice Grip between Serrated Jaws
- ▶ Secured by High Tensile Bolts & Self Locking Nuts
- ▶ Radius Rounded Edges to Reduce Joint Wear
- ▶ Available in a Range of Standard Lengths from 2" to 14"

PART NUMBERS/ACCESSORIES

- ▶ MG04 Gripwell 4"
- ▶ MG05 Gripwell 5"
- ▶ MG06 Gripwell 6"
- ▶ MG65 Gripwell 6.5"
- ▶ MG07 Gripwell 7"
- ▶ MG08 Gripwell 8"
- ▶ MG09 Gripwell 9"
- ▶ MG10 Gripwell 10"
- ▶ MG11 Gripwell 11"
- ▶ MG12 Gripwell 12"
- ▶ MG14 Gripwell 14"



FREE
Elevator & Conveyor
Engineering
Design Service

TECHNICAL SPECIFICATIONS

Gripwell – Light Duty Fastener

Belt Width		Actual Length	Bolt	Ø	Centers
(in)	(mm)	(mm)	Holes	(mm)	(mm)
2	50	45	2	8	25
2-1/2	65	57	2	8	33
3	75	70	2	8	43
3-1/2	90	83	3	8	2 x 28
4	100	96	3	8	2 x 33
4-1/2	115	109	3	8	2 x 42
5	125	122	4	8	3 x 32
5-1/2	140	134	4	8	3 x 36
6	150	147	4	8	3 x 40
6-1/2	165	160	5	8	4 x 33
7	175	172	5	8	4 x 36
8	200	198	6	8	5 x 34
9	225	223	6	8	5 x 40
10	250	248	7	8	6 x 37
11	275	273	7	8	6 x 41
12	300	299	8	8	7 x 39

Detailed specification, wiring diagrams and installation/operating instructions available immediately upon request.

Please refer to instruction manual for correct installation. Information subject to change or correction. March 2008.