

MINING INDUSTRY CONVEYOR

Strong Steel Plates

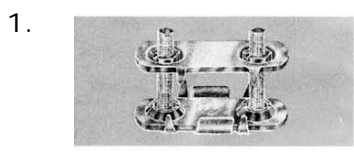
Universal **Belt Fasteners**

Universal Universal Universal Universal Universal

Conveyor **BELT FASTENER** Technical Specification HIC Manufactured **UNIVERSAL** Brand

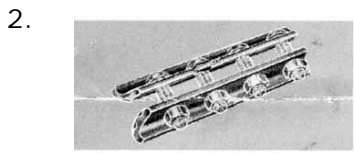
Universal belt conveyor fasteners ensures maximizing conveyors uptime, conveyor safety, and belting productivity, in a way, **steel plates** hardened & tempered thicker types are used, **clips** are zinc coated, **nut bolts** are painted auto black finish, **longer life** on higher tension belts with mechanical fastener ratings upto 350 KN/M (=2,000 P.I.W.)

Industrial Conveyor Belting **MECHANICAL FASTENERS** Product Specification



Conveyor Belt Fastener
Hawk Type
in Size 1, 1.5, 2, 2.5 & 3

- Mining & Aggregate Industry Conveyors
Hawk Type Conveyor Belt Fastener



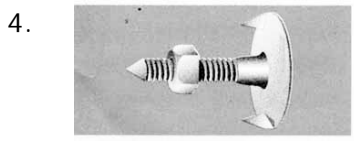
Belt Fastener
Gripwell Type
Heavy Duty

- Rubber & Leather Belts Drive
Gripwell Belt Fastener



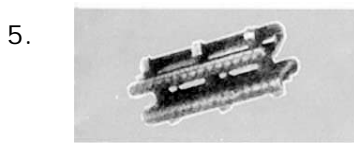
Belt Fastener
Oval Type
in Steel & Castings

- Lap & Saddle Back Belt Jointing
Oval Type Belt Fastener



Elevator Bolt
Fang Type
Bevelled Concerctic Head

- Foodgrain Industry Elevators
Fang Type Belt Elevator Bolt



Train Lighting Belt Fastener
Walker Type
As per RDSO Drg. 3714 (ALT-1)

- Railways Train Lighting Belting Drive
Walker Type Dynamo Belt Fastener

Belt Fastener Selection Quick Guide

Fastener Size	Rubber Belt Thickness Range (mm)	For Belts with allowable working tension of fasteners ratings upto		Pulley Diameter Minimum Suggested (mm)
		(kN/m)	(P.I.W.)	
1	5 to 11	30	150	300
1.5	11 to 17	50	300	450
2	14 to 21	75	440	750
2.5	19 to 25	75	450	1050
3	24 & above	100	560	1200

* Fastener sets requirements are approximately upto 5% roughly of belt width eg. 600mm wide belting will require upto 30 nos. sets to make a single joint.

Belt Fastener Information To Be Supplied With Enquiry or Order

1. Belt Fastener Type, i.e. whether hawk type & so on.
2. Belt Size & Thickness
3. Belt Service Application
4. Quantity in nos.

Contact For Quote :

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