

Conveyor BELT FASTENER Technical Specifications 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



 Mining & Aggregate Industry Conveyors Hawk Type Conveyor Belt Fasteners in Size 1, 1.5, 2, 2.5 & 3



Rubber & Leather Belts Drive Grip-well Belt Fastener in Size 47 mm to 147 mm
 Length



Lap & Saddle Back Belt Jointing Oval Type Belt Fastener in Size 1/4, 5/16, 3/8



Food-grain Industry Elevators

Fang Type Belt Elevator Bolt Bevelled Concertic Head In Size Metric & UNC

Thread.



Steel Buckets With Recessed Hole Euro Bolt Hexagon Nut Washer
 As per DIN 15237 in size M10 x 35, M10 x 40, M10 x 90



Contact For Quote:

HIC INTERNATIONAL CO -Conveyor Belts Fasteners & Elevator Bolts

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Key personnel: Mr. Anil Gupta, President









Packing & Food Conveyors Alligator Type Steel Belt Lacing In size 15, 20, 25, 27, 35, 45, 55, 65 upto 288 mm strip length

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) (.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 eq. 600mm wide belting will require upto 30 nos. sets to make a single joint.

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

Disclaimer: Information's, written and verbal are provided by HIC, relative to its products which it determines to be reliable & no liabilities of whatsoever nature in regards to its uses. The purchaser of UNIVERSAL brand industrial products should determine for itself the suitability of such products.



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