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

1. **Mining & Aggregate Industry Conveyors Hawk Type Conveyor Belt Fastener**

   ![Conveyor Belt Fastener Hawk Type](image1)

   - Size 1, 1.5, 2, 2.5 & 3

2. **Rubber & Leather Belts Drive Gripwell Belt Fastener**

   ![Gripwell Belt Fastener](image2)

   - Heavy Duty

3. **Lap & Saddle Back Belt Jointing Oval Type Belt Fastener**

   ![Oval Type Belt Fastener](image3)

4. **Foodgrain Industry Elevators Fang Type Belt Elevator Bolt**

   ![Elevator Bolt Fang Type](image4)

   - Bevelled Concertic Head

5. **Railways Train Lighting Belting Drive Walker Type Dynamo Belt Fastener**

   ![Train Lighting Belt Fastener Walker Type](image5)

   - As per RDSO Drg. 3714 (ALT-1)

### Belt Fastener Selection Quick Guide

<table>
<thead>
<tr>
<th>Fastener Size</th>
<th>Rubber Belt Thickness Range (mm)</th>
<th>For Belts with allowable working tension of fasteners ratings upto (kN/m) (P.I.W.)</th>
<th>Pulley Diameter Minimum Suggested (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>5 to 11</td>
<td>30</td>
<td>50</td>
</tr>
<tr>
<td>1.5</td>
<td>11 to 17</td>
<td>50</td>
<td>75</td>
</tr>
<tr>
<td>2</td>
<td>14 to 21</td>
<td>75</td>
<td>75</td>
</tr>
<tr>
<td>2.5</td>
<td>19 to 25</td>
<td>75</td>
<td>1050</td>
</tr>
<tr>
<td>3</td>
<td>24 &amp; above</td>
<td>100</td>
<td>1200</td>
</tr>
</tbody>
</table>

* 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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