PPI is proud to offer the medium duty impact bed; a cost effective solution for your impact and loading zone requirements. This bed is an ideal combination of impact absorption and belt support that promotes a tight seal against your skirting system. A modular design, available in 2’, 4’ and 5’ lengths with foldable wings allow the user to configure to their unique needs.

**FEATURES AND BENEFITS**

- Simple, cost effective way to provide continuous support of your conveyor belt against the skirting material
- Ultra-high-molecular-weight (UHMW) slider rails for skirt board sealing
- No moving parts
- Seals skirt boards in loading zone to reduce spillage
- Supports conveyor belt in loading zone
- C-Channel frames for increased strength
- Fold-down wings for ease of maintenance
- Modular design allows multiple units to be fitted end-to-end to form the length needed
- Match center-roll height of CEMA C and D idlers
- Available in belt widths from 18” through 72”

MEDIUM DUTY IMPACT BED

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MEDIUM DUTY IMPACT BED
MEDIUM DUTY IMPACT BED PART NUMBERING

ME35-D6-42-5A

Medium Duty Impact Bed

E = Equal length rolls

20°, 35°, 45° trough wing angle

Option for bed & rails shipping assembled

2’, 4’, or 5’ bed length

F = Frame only. See below for frame only part number example.

18”-72” belt widths

D4, D5, D6 equivalent for CEMA C for all belt widths except 54” and 60”. Please designate if C is required on 54” and 60”.
E6, E7, F6, F7, F8 also available.

SLIDER RAIL & HARDWARE REPLACEMENT PARTS

<table>
<thead>
<tr>
<th>ITEM</th>
<th>PART NUMBERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>2' RAIL</td>
<td>SRAIL 2</td>
</tr>
<tr>
<td>4' RAIL</td>
<td>SRAIL 4</td>
</tr>
<tr>
<td>5' RAIL</td>
<td>SRAIL 5</td>
</tr>
<tr>
<td>T-BOLT*</td>
<td>44253</td>
</tr>
<tr>
<td>1/2” CONICAL SELF LOCKING HEX NUT</td>
<td>513200</td>
</tr>
<tr>
<td>1/2” FLAT WASHER</td>
<td>511190</td>
</tr>
<tr>
<td>HARDWARE SHIM*</td>
<td>504113</td>
</tr>
</tbody>
</table>

FRAME ONLY

Example: ME35-D6-42F
Please note: No rails included.
Frames will come with hardware in separate box.

WING SUPPORT HARDWARE

5/8” x 2” long bolt: P/N 500390
5/8” conical self-locking hex nut: P/N 513201

*Diagrams shown below

T-BOLT

HARDWARE SHIM

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