

Impact Beds

Protect Conveyor Belts from the Beating of Large Material Lumps



Quick Specs

- ▶ Lengths: 4' or 5'
- ▶ Diameter: 5" or 6" Existing Roller
- ▶ Belt Widths: 24" - 72"

Frequently Asked Questions

What are the characteristics of the bars?

- ▶ The impact bars are made from a top layer of 1/2" UHMW and a bottom layer of 2-1/2" SBR rubber.

Do you offer different classes?

- ▶ You bet! Any application that exceeds the specs of our entry level impact bed will graduate to an engineered class.

How do I know which class I need?

- ▶ Unfortunately, there is no simple answer or equation. We need specific application data (i.e. material size, tons per hour, drop height, etc.) and our engineering team can calculate the style and size needed for your job.



Fig 20.1 Specialty Impact Transition Bed

Digital Literature

Forward to Colleague



Impact Beds

Features and Benefits

Save the Belt

- ▶ Energy absorbing impact bars protect belting from falling material
- ▶ Bars made of low-friction UHMW and high impact SBR rubber

Rugged Construction

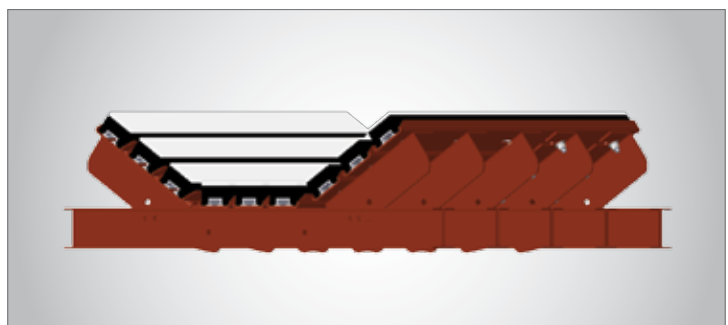
- ▶ Rigid, structurally sound frame for extra support
- ▶ Custom engineered style available on request (Fig 20.1)

Perfect Fit

- ▶ Wings adjust to 20°, 30° and 45°
- ▶ Available in 4' or 5' lengths



18" Impact Beds



Medium Duty Impact Beds

Common Applications



High Capacity Applications



Large Material Lumps



Sharp, Damaging Material



Extended Discharge Height

Part Number Guide

Example: I-C5355-361

