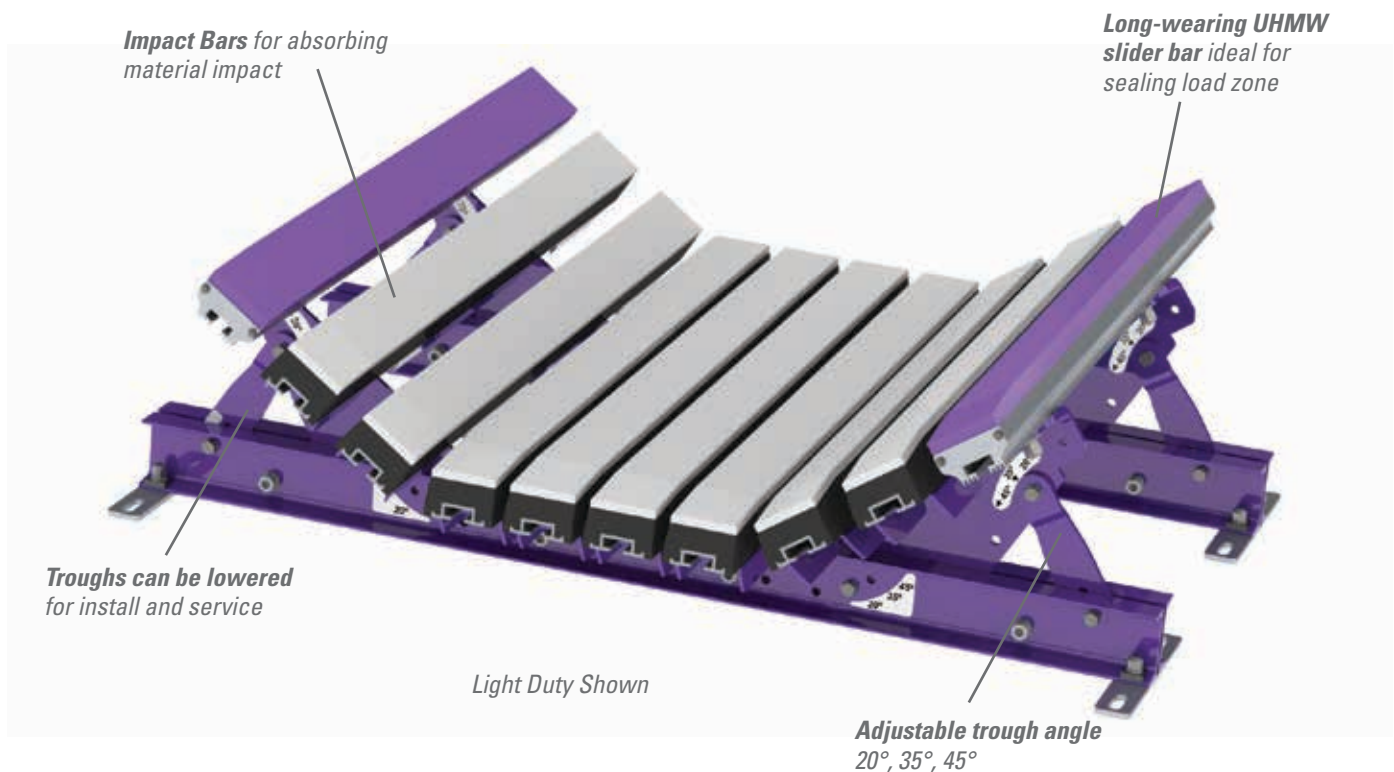


# EZIB Flexco® Impact Beds

## Simple and Effective Protection in the Load Zone

Flexco® Impact Beds are designed to offer a simple and effective means of protecting the belt in the load zone. Specification and installation of the bed is made easier with adjustable trough angles, while still providing the rugged durability found with all Flexco products. This series features universal components that result in an effective, yet affordable, solution.



### Features and Benefits

- **Protect the belt.** 75mm (3") rubber and UHMW impact bars effectively absorb the impact from falling material, while the long-wearing UHMW outer slider bar seals the load zone.
- **Ease of service.** Simply lower troughing angles to provide easy access to the bars and bolts for quick and safe maintenance.
- **Options and ease of specification.** Available in both light duty and medium duty options, with adjustable trough angles at 20°, 35°, 45°, the Flexco Impact Beds are designed to complement Flexco's HD DRX Impact Beds.
- **Family of products.** Can be paired with the Flexco Slider Beds to create a holistic load zone system.

# Flexco® Impact Beds

## Specifications and Guidelines

- **Maximum Belt Speed**  
(5M/sec)
- **Max Temperature Rating**  
-40° C to 82° C
- **Slider Bar Material**  
UHMW Polyethylene and aluminum extrusion
- **Impact Bar Material**  
UHMW Polyethylene, rubber cushion and aluminum extrusion
- **Available for Belt Widths**  
600 to 1800mm
- **Impact Energy**  
Max Lump Weight (lb) x Drop Height (ft)  
Up to 25kg-m EZIB-L  
25 to 100 kg-m EZIB-M
- **Tonnage Rating**  
See tables below

<b>Flexco Impact Bed with Impact Bars Light Duty</b>						
<b>Belt Width</b>		<b>Tonnage Rating (metric tons/hr)</b>	<b>Ordering Number</b>	<b>Item Code</b>	<b>Ordering Number</b>	<b>Item Code</b>
<b>mm</b>	<b>in.</b>					
600	24	3200	EZIB600-1200L	82217	EZIB600-1500L	82225
750	30	3200	EZIB750-1200L	82218	EZIB750-1500L	82226
900	36	3700	EZIB900-1200L	82219	EZIB900-1500L	82227
1050	42	4700	EZIB1050-1200L	82220	EZIB1050-1500L	82228
1200	48	5300	EZIB1200-1200L	82221	EZIB1200-1500L	82229
1350	54	6300	EZIB1350-1200L	82222	EZIB1350-1500L	82230
1500	60	6900	EZIB1500-1200L	82223	EZIB1500-1500L	82231
1800	72	7400	EZIB1800-1200L	82224	EZIB1800-1500L	82232



Flexco Impact Bed Light Duty (EZIB-L)

<b>Flexco Impact Bed with Impact Bars Medium Duty</b>						
<b>Belt Width</b>		<b>Tonnage Rating (metric tons/hr)</b>	<b>Ordering Number</b>	<b>Item Code</b>	<b>Ordering Number</b>	<b>Item Code</b>
<b>mm</b>	<b>in.</b>					
600	24	7400	EZIB600-1200M	82233	EZIB600-1500M	82241
750	30	7400	EZIB750-1200M	82234	EZIB750-1500M	82242
900	36	8600	EZIB900-1200M	82235	EZIB900-1500M	82243
1050	42	11100	EZIB1050-1200M	82236	EZIB1050-1500M	82244
1200	48	12300	EZIB1200-1200M	82237	EZIB1200-1500M	82245
1350	54	14800	EZIB1350-1200M	82238	EZIB1350-1500M	82246
1500	60	16000	EZIB1500-1200M	82239	EZIB1500-1500M	82247
1800	72	17200	EZIB1800-1200M	82240	EZIB1800-1500M	82248



Flexco Impact Bed Medium Duty (EZIB-M)

<b>Replacement Bars</b>		
<b>Ordering Number</b>	<b>Item Code</b>	<b>Description</b>
IB4	76926	Impact Bar 1.2M
IB5	76927	Impact Bar 1.5M
SB4	78789	Slider Bar 1.2M
SB5	78790	Slider Bar 1.5M
IB4-1U	76965	Impact Bar-25mm UHMW 1.2M
IB5-1U	76966	Impact Bar-25mm UHMW 1.5M

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Visit [www.flexco.com](http://www.flexco.com) for other Flexco locations and products.

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