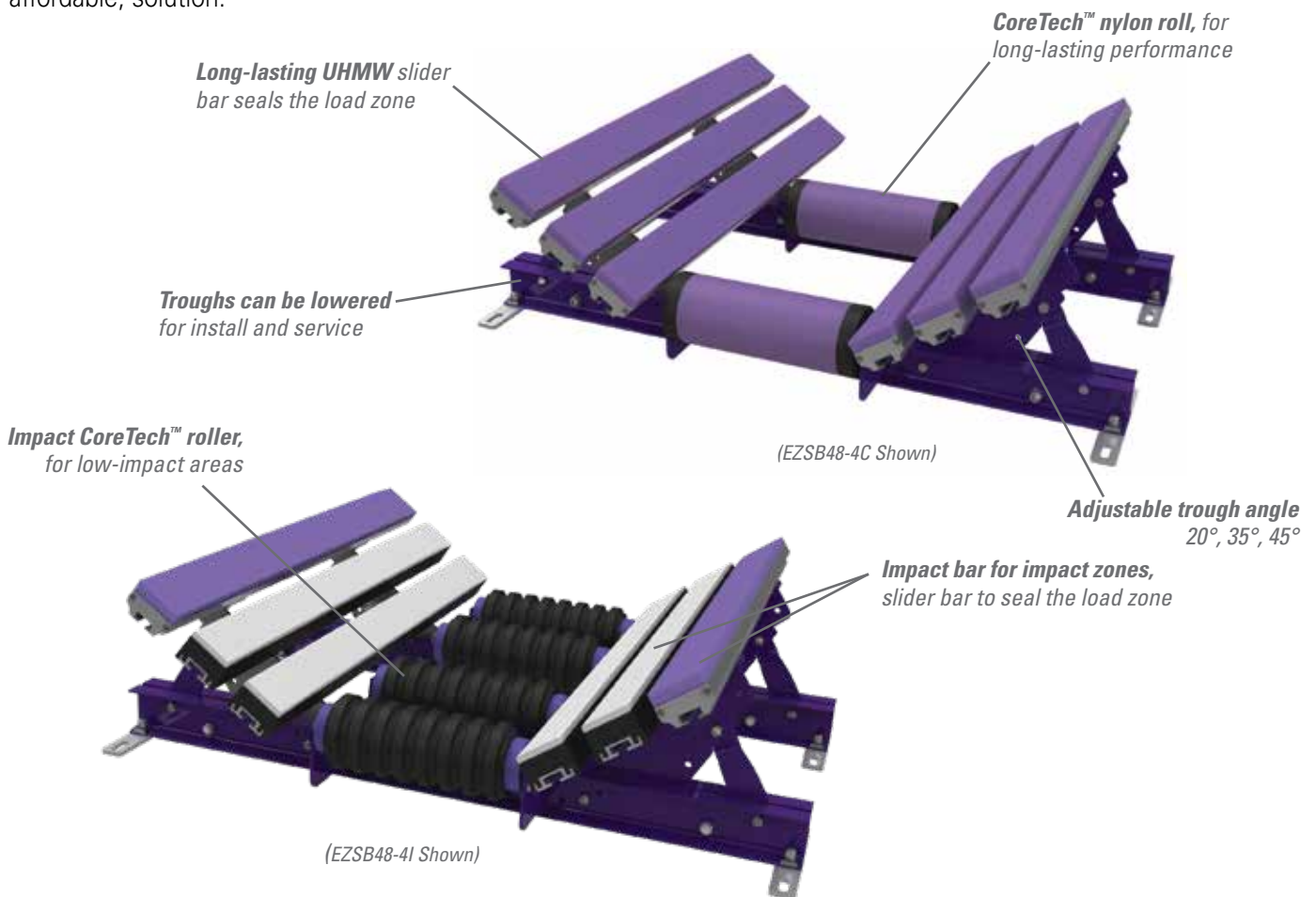


# EZSB Flexco Slider Beds

## Ideal for Low-Impact Areas Throughout the Cement Process

Flexco Slider Beds are engineered to provide containment around load zones. In areas where low impact affects productivity such as in raw materials storage and proportioning and after pyroprocessing, Slider Beds with Impact Idlers and Adjustable Idler Sets with Impact Rolls meet the needs of the cement industry. With long-lasting UHMW slider bars, combined with the high-performance CoreTech™ roll, the Flexco Slider Bed effectively seals the load zone and minimizes drag on the belt. This series features universal components that result in an effective, yet affordable, solution.



### Features and Benefits

- **Eliminate spillage.** The UHMW slider bars effectively seal the load zone when combined with Flexco skirting systems. CoreTech™ nylon rolls eliminate the drag on the belt.
- **Ease of service:** Simply lower troughing angles to provide easy access to the bars and rollers for quick and safe maintenance.
- **Application-specific options.** Whether you need to seal the load zone in impact or non-impact areas, Flexco has the solution with the Flexco slider beds and impact beds.
- **Family of products.** Can be paired with the Flexco Impact Beds to create a holistic load zone system.

# Flexco Slider Beds

## Specifications and Guidelines

- **Maximum Belt Speed**  
5M/sec
- **Maximum Temperature Rating**  
-40° C to 82° C
- **Available for Belt Widths**  
600 to 1800mm
- **Slider Bar Material**  
UHMW Polyethylene and aluminum extrusion
- **Impact Bar Material**  
UHMW Polyethylene, rubber cushion and aluminum extrusion
- **Impact Energy**  
Max Lump Weight (lb) x Drop Height (ft)  
0 kg-m EZSB-C  
up to 25kg-m EZSB-I
- **Tonnage Rating**  
EZSB-I only; see table below



Flexco Slider Bed with CoreTech™ Roll (EZSB-C)



Flexco® Slider Bed with CoreTech Impact Roll (EZSB-I)



Adjustable Idler Frame

## Ordering Information

Flexco Slider Bed with CoreTech™ Roll						
Belt Width		Tonnage Rating (metric tons/hr)	1.2M (4') Length		1.5M (5') Length	
mm	in.		Ordering Number	Item Code	Ordering Number	Item Code
600	24	N/A	EZSB600-1200C	82185	EZSB600-1500C	82193
750	30	N/A	EZSB750-1200C	82186	EZSB750-1500C	82194
900	36	N/A	EZSB900-1200C	82187	EZSB900-1500C	82195
1050	42	N/A	EZSB1050-1200C	82188	EZSB1050-1500C	82196
1200	48	N/A	EZSB1200-1200C	82189	EZSB1200-1500C	82197
1350	54	N/A	EZSB1350-1200C	82190	EZSB1350-1500C	82198
1500	60	N/A	EZSB1500-1200C	82191	EZSB1500-1500C	82199
1800	72	N/A	EZSB1800-1200C	82192	EZSB1800-1500C	82200

Flexco Slider Bed with CoreTech Impact Roll						
Belt Width		Tonnage Rating (metric tons/hr)	1.2M (4') Length		1.5M (5') Length	
mm	in.		Ordering Number	Item Code	Ordering Number	Item Code
600	24	3200	EZSB600-1200I	82201	EZSB600-1500I	82209
750	30	3200	EZSB750-1200I	82202	EZSB750-1500I	82210
900	36	3700	EZSB900-1200I	82203	EZSB900-1500I	82211
1050	42	4100	EZSB1050-1200I	82204	EZSB1050-1500I	82212
1200	48	4100	EZSB1200-1200I	82205	EZSB1200-1500I	82213
1350	54	4100	EZSB1350-1200I	82206	EZSB1350-1500I	82214
1500	60	4100	EZSB1500-1200I	82207	EZSB1500-1500I	82215
1800	72	4100	EZSB1800-1200I	82208	EZSB1800-1500I	82216

Replacement Bars		
Ordering Number	Item Code	Description
IB4	76926	Impact Bar 1.2M (4')
IB5	76927	Impact Bar 1.5M (5')
SB4	78789	Slider Bar 1.2M (4')
SB5	78790	Slider Bar 1.5M (5')
IB4-1U	76965	Impact Bar-25mm (1") UHMW 1.2M (4')
IB5-1U	76966	Impact Bar-25mm (1") UHMW 1.5M (5')

Adjustable Idler Frame*	
Ordering Number	Item Code
EZAI-600	82410
EZAI-750	82411
EZAI-900	82412
EZAI-1050	82413
EZAI-1200	82414
EZAI-1350	82415
EZAI-1500	82416
EZAI-1800	82417

\* Adjustable idler sets designed for placement between multiple beds

Replacement Rolls	
Ordering Number	Item Code
N6D3T-24-9-A45	26107
N6D3T-30-11-A45	26108
N6D3T-36-13-A45	26109
N6D3T-42-15-A45	26110
N6D3T-48-17-A45	26111
N6D3T-54-19-A45	26112
N6D3T-60-21-A45	26113
N6D3T-72-25-A45	26114

Replacement Impact Rolls	
Ordering Number	Item Code
NI6D3T-24-9-A45	26184
NI6D3T-30-11-A45	26185
NI6D3T-36-13-A45	26186
NI6D3T-42-15-A45	26187
NI6D3T-48-17-A45	26188
NI6D3T-54-19-A45	26189
NI6D3T-60-21-A45	26190
NI6D3T-72-25-A45	26191

Authorised Distributor: