

Installation Instructions: K-Super Block Skirting Seal

Kinder Australia product

K-Super Lock Skirting Seal

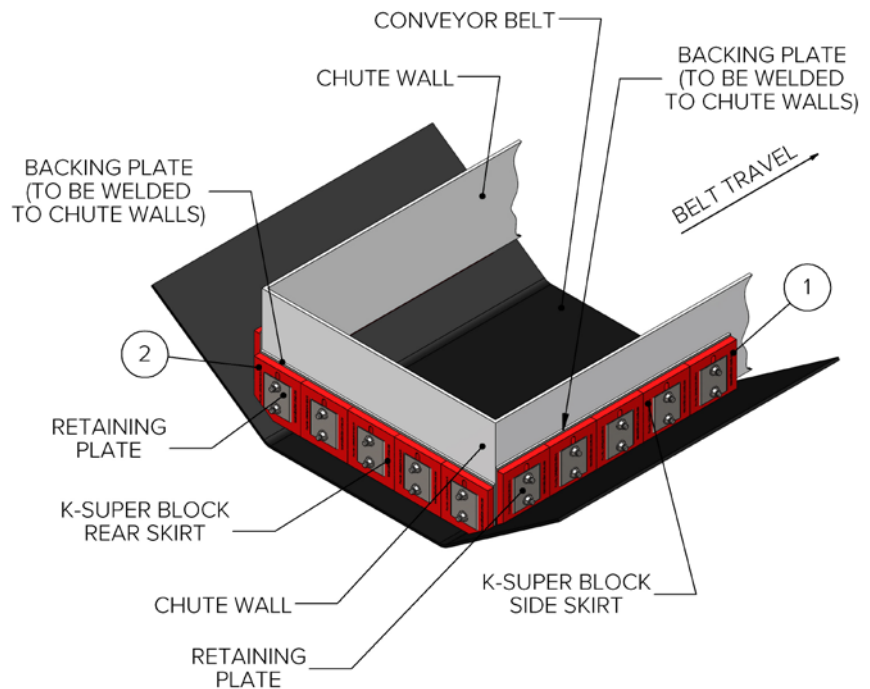
Product category

Conveyor Skirting and Sealing

Overview:

K-Super Block is a heavy duty skirting seal designed for both side skirting and rear seal material containment. Instead of a continuous skirt length, the K-Super Block Skirting Seal is uniquely designed to include separate 25mm skirting blocks. These can then be adjusted up or down to suit the belt profile as well as provide greater compatibility with load volumes.

The skirting blocks are made from high performance engineered polyurethane. The backing plate and all other hardware can be either painted mild steel or T304 Stainless Steel.



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Procedure:

1. Isolate, lock and danger tag the conveyor at the main positive isolator in accordance with the appropriate occupational health and safety regulations to prevent unauthorised starting.
2. Check the location where the K-Super Block Skirting System is to be installed (see Fig.1); measure and calculate the distance and height of K-Super Block installation, then mark on the walls of chute or bins.
3. For side skirting installation, tack weld backing plates onto the side walls of chute or bins to previously marked positions. Install all polyurethane segments, ensure all segments are touching the belt without gap and all bevels are well engaged with belt. (See **Fig 2**, below left).
4. For rear skirting installation, tack weld the backing plates onto the side walls of chute or bins to previously marked positions. Install all polyurethane segments, ensuring all segments are touching the belt without gap. Trim the polyurethane segments on both ends to suit belt troughed angle to get a proper seal. (See **Fig.3**, below right).
5. Check and adjust all polyurethane segments. Ensure a proper seal is achieved with each polyurethane segment, tightening the locking nuts.
6. The installation is now completed. Remove all tools and equipment and replace guards.
7. Remove personnel danger tags and unlock main positive isolator and close.
8. Start belt on test or manual control; then return conveyor to service and observe performance.

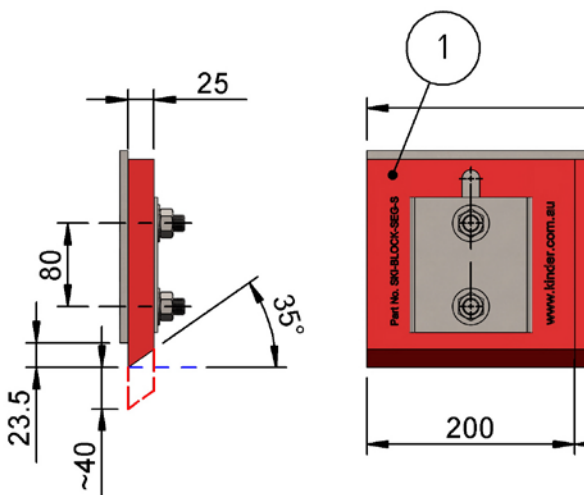


Fig 2

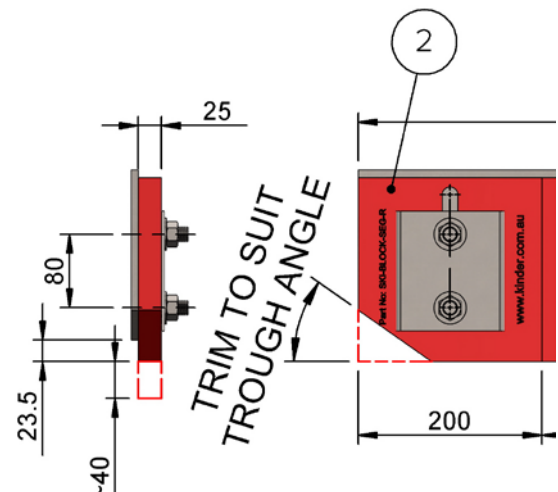


Fig 3

Installation Instructions: K-Super Block Skirting Seal

Description	Part Number
<p>K-Super Block Skirting System - Rear - 1000mm wide x 200mm high, as per DWG: K2700; Includes:</p> <ul style="list-style-type: none"> 1 x Backing Plate with M16x60 Studs 5x Retaining Plates 10x M16 Hex Nuts 10x M16 Plain Washers 5 x Super Block Rear Skirt Segments 	K-SKI-BLOCK-RS-AS
<p>K-Super Block Skirting System - Side - 1000mm wide x 200mm high, as per DWG: K2700 ; Includes:</p> <ul style="list-style-type: none"> 1 x Backing Plate with M16x60 Studs 5x Retaining Plates 10x M16 Hex Nuts 10x M16 Plain Washers 5 x Super Block Side Skirt Segments 	K-SKI-BLOCK-SS-AS
<p>K-Super Block Skirting System - Rear Segment - 200x200 No Bevel G83 Drawing: K2702 - Item 2</p>	K-SKI-BLOCK-SEG-R
<p>K-Super Block Skirting System - Side Segment - 200x200 35deg Bevel G83 Drawing: K2702 - Item 1</p>	K-SKI-BLOCK-SEG-S



K-Super Block



K-Super Block Rear