

K-Sure® Belt Support System



The K-Sure Belt Support System is designed to provide a consistent and stable support for the troughed belt profile by reducing the number of rotating components. The Support System eliminates any belt edge sag and therefore increases the effectiveness of the skirting seal.

Belt sag is usually caused when there are too few idlers installed at the loading point. The K-Sure® Belt Support System corrects this by utilising the existing idler frames and load carrying centre roller. The wing rollers are then replaced by the K-Sure® Belt Support System's universal adaptor brackets and low friction polymer belt support rails.

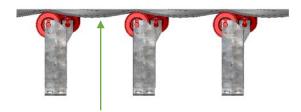




Available in standard 2m length assembly kits; other longer lengths can be modified upon request.

The System requires no pre-engineering, adjustments or special tools. The outcome is successfully controlled spillage and contained dust leakage.

For a conveyor transfer point system which requires inspection or fast access to the belt, the K-Sure® Drop Down Transfer Point belt support system is available.



Belt sag due to lack of support



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K-Sure® Belt Support Flat Carry Application

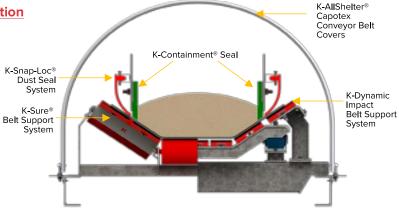


For more information, contact Kinder.

Cross-section image of the **K-Sure® Belt Support System**, showing the new design for the adaptor brackets, used to replace the wing rollers.

Kinder 'Essential Seal' Dust Containment Solution





K-Glideshield Sure Support Rails

Designed to provide a consistent and stable support for the troughed belt profile by reducing the number of rotating components.

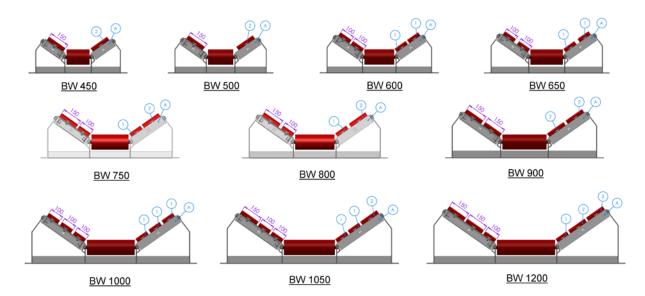
The Support System eliminates any belt edge sag and therefore increases the effectiveness of the skirting seal. Slider rails are available in UHMWPE and K-Glideshield High Speed / Capacity versions depending on the specific application.







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Belt Width	Slider Rail Assemby Part Number	Adaptor Assembly: Item 'A', 10 OFF * Part Number	Slider Rail Type 1 Type 100 - Item 1 Part No. K-SUP-KS100x30 Qty	Slider Rail Type 2 Type 150 - Item 2 Part No. K-SUP-KS150x30 Qty
450	K-SUP-450AS	K-ADA-2620		2
500	K-SUP-500AS	K-ADA-2621		2
600	K-SUP-600AS	K-ADA-2622	4	
650	K-SUP-650AS	K-ADA-2623	4	
750	K-SUP-750AS	K-ADA-2624	2	2
800	K-SUP-800AS	K-ADA-2625	2	2
900	K-SUP-900AS	K-ADA-2626		4
1000	K-SUP-1000AS	K-ADA-2627	6	
1050	K-SUP-1050AS	K-ADA-2628	4	2
1200	K-SUP-1200AS	K-ADA-2629	2	4
LARGER BELT WIDTHS AVAILABLE ON REQUEST - CONTACT KINDER				

 $^{^{*}}$ Includes bracket body, T-BOLT M10X25 C/W Nyloc Nut & 3/8 x 1/4 Flat Round Washer and 2-Off Retaining Plates.

