

K-Containment Seal: Polyurethane & Ceramic Composite Options

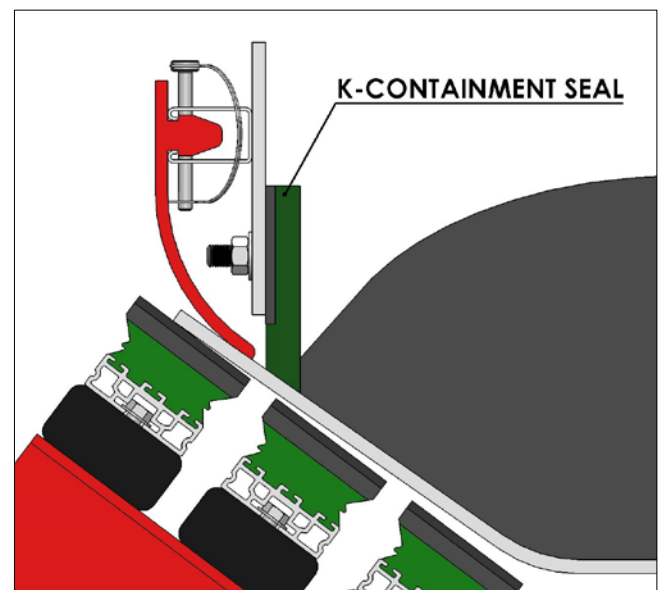
Lightweight, Durable Inner Seal

The critical component in any conveyor transfer point is an effective sealing system. The seal should be located where the material is being loaded and continue to where it becomes stable.

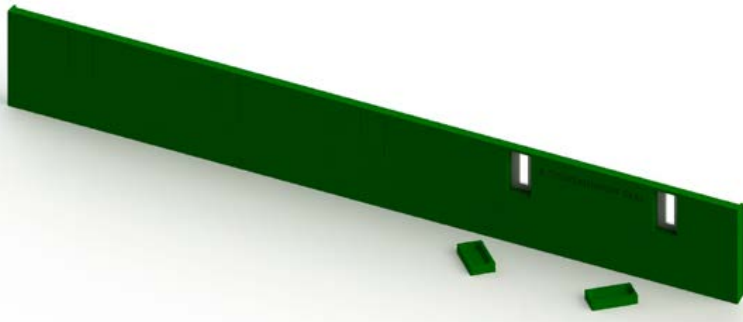
This is the last position to practically control spillage and dust. To enhance the success of the outer seal or skirting, the loading area should be properly supported.

K-Containment Seal is a high performance, low friction engineered polyurethane system offering exceptional resistance to wear. The slotted arrangement allows for installation adjustment, ensuring that material cannot be entrapped leading to premature belt damage. In many cases the outer flexible seal is ineffective in controlling spillage as an unsupported belt trying to contain the full weight of material load would be inadequate.

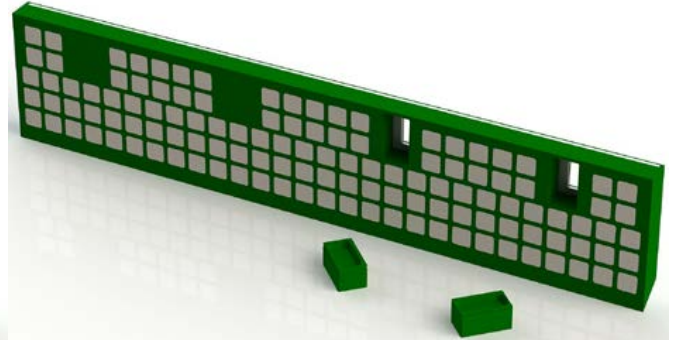
Instead, to effectively contain bulk material the lightweight **K-Containment Seal** should be installed inside the chute to handle high internal chute pressure and therefore reduce the load on the skirting seal. The steel-backed polyurethane seal can be supplied bevelled or straight edged.



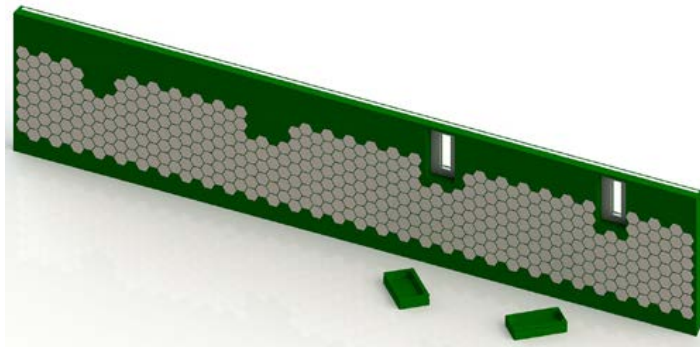
K-Containment Seal: Polyurethane & Ceramic Composite Options



PU - solid polyurethane



KH - polyurethane with embedded ceramic **cube** beads. 2" (50mm) thick only. Various height and length. Used for high impact and sliding abrasion.



KT - polyurethane with embedded ceramic **hexagon** beads. 1" (25mm) thick only. Various height and length. Used for sliding abrasion.

Type	Description	Kinder Part Number	Dimensions Thickness (mm)	Dimensions Height x Length (mm)	Centre Slot Pitch	Bevel
PU	Solid PU / Steel Backed	K-FAW-CP-CL-L6602-G83	25	150 x 1524	305	20°
		K-FAW-CP-CL-L8602-G83		203 x 1524		
		K-FAW-CP-CL-T6602-G83	50	150 x 1524	533	
		K-FAW-CP-CL-T8602-G83		203 x 1524		
		K-FAW-CP-CL-L8962-G83	25	203 x 2438	533	
		K-FAW-CP-CL-L10962-G83		254 x 2438		
		K-FAW-CP-CL-L12962-G83	50	304 x 2438	533	
		K-FAW-CP-CL-T8962-G83		203 x 2438		
		K-FAW-CP-CL-T10962-G83		254 x 2438		
K-FAW-CP-CL-T12962-G83	304 x 2438					
KH	Polyurethane / Ceramic Cube Beads / Steel Backed	Contact Kinder for part number	50	Various		
KT	Polyurethane / Ceramic Hexagon Beads / Steel Backed	Contact Kinder for part number	25	Various		



K-Snap-Loc[®] Dust Deal System | Incorporating K-Superskirt[®] Engineered Polyurethane

K-Snap-Loc[®] Dust Seal System is a practical and cost effective solution to dust control for all conveyor belt speed applications.

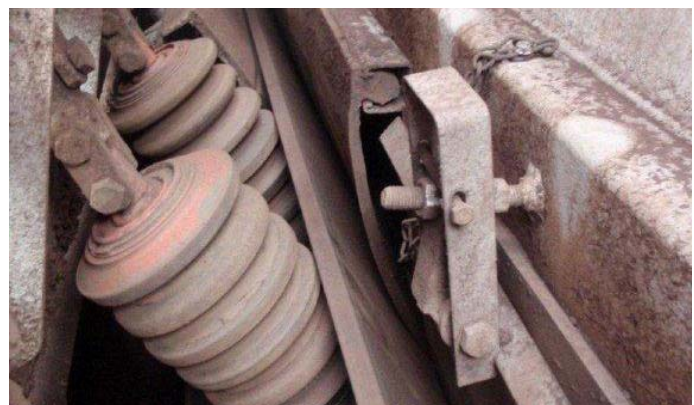
It's unique design installs into most conveyor systems. The Uni-Strut mounting can be welded to your existing system. The seal then snaps into place.

K-Snap-Loc[®] Dust Seal System is made from high performance engineered polyurethane which can withstand high abrasive and high temperature applications. There is a variety of formulas to suit high speed and hot applications.

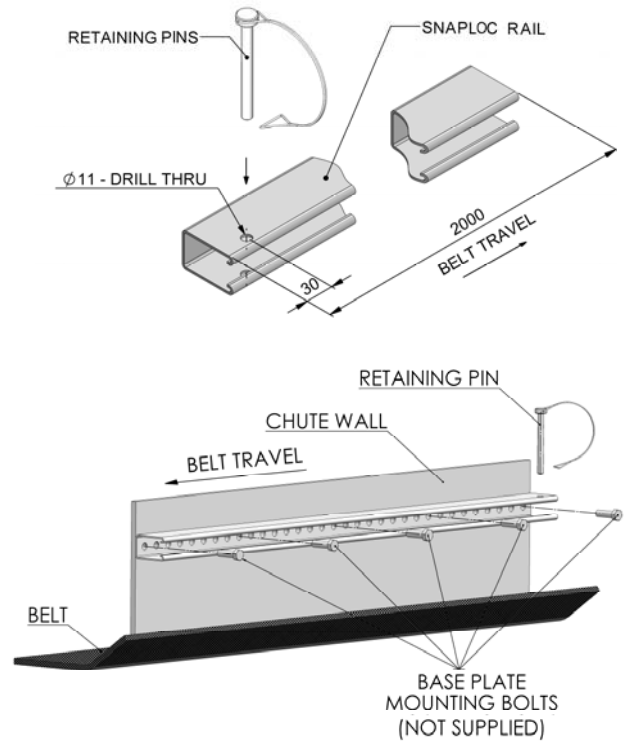
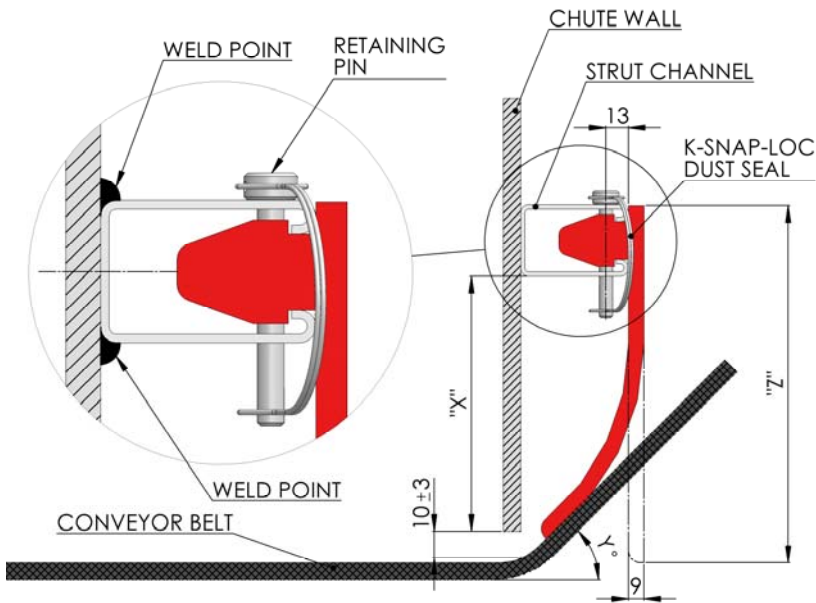
The polyurethane's inherent "memory-set" is used to apply downward pressure onto the belt's surface to create a fine tight seal, so there is no need for manual adjustment.

Because of the low coefficient of friction there is a power saving by producing 60% less drag on the conveyor belt than traditional skirting rubber.

- Suitable for all belt widths and trough angles.
- Field tested with 8 to 10 times the wear life better than rubber.
- 60% less coefficient of friction than rubber.
- More energy efficient than rubber.
- Available in fire retardant, fire resistant and anti-static formulas (consult our sales team for details).



K-Snap-Loc[®] Dust Deal System | Incorporating K-Superskirt[®] Engineered Polyurethane



PART NUMBER	UNI STRUT TYPE	"X" DIMENSIONS IN MILLIMETERS		
		BELT ANGLE "Y" = 20°	BELT ANGLE "Y" = 35°	BELT ANGLE "Y" = 45°
K-SKI-KARGSNAPLOC127x15	"Z" = 127 (5 ") Single wide	X = 68	X = 75	X = 79
K-SKI-KARGSNAPLOC150x15	"Z" = 150 (6 ") Single wide	X = 92	X = 95	X = 98
K-SKI-KARGSNAPLOC230x15	"Z" = 230 (9 ") Single wide	X = 157	X = 159	X = 164
K-SKI-KARGSNAPLOC355x15	"Z" = 355 (14 ") Single wide	X = 294	X = 297	X = 302

