

**PROVIDING THE WORLD'S MATERIAL HANDLING INDUSTRY  
WITH EFFICIENT, SAFE AND PRODUCTIVE "COMPLETE CONVEYOR SOLUTIONS".**



# SKIRT & DUST CONTROL SEALING SYSTEMS



## Clamp-Mount® Skirt Sealing Systems

### Clamp-Mount® Skirt Sealing System

The Clamp-Mount® skirting clamps help eliminate spillage and dust in the conveyor transfer point. The Clamp-Mount® installs easily and allows for one person to replace or reposition skirt rubber.

- **Increase Conveyor Performance** – by helping to eliminate spillage and dust in the loading zone.
- **Reduce Downtime** – by the simple clamp adjustment and release to allow repositioning or changing out skirting in minutes versus hours, without tools, getting your conveyor system back online quickly.
- **Rugged Construction** – of our 9” (225mm) high by 24” (600mm) long clamp provide effective locking ability for any type of skirting material.

Clamp-Mount® Units	
Part Number	Description
ASG-CK-1 (Single Locking Clamp-Mount®)	Single Locking Lever Clamp-Mount® I with two (2) Standard Keepers Two (2) lineal feet
ASG-CK-2 (Double Handle Clamp-Mount®)	Double Locking Lever Clamp-Mount® II with two (2) Standard Keepers Two (2) lineal feet
Clamp-Mount® Replacement Parts	
ASG-KP-4	Replacement Keeper Includes Stud & Pivot

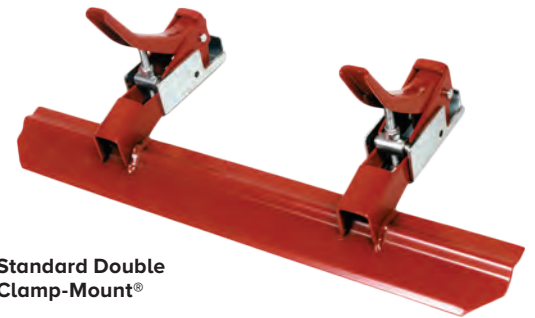
Clamp-Mount® System (Double Handle) with ASGCO® Skirting			
Part Number	Skirting Type	Thickness	Width
ADS-ORG-2546-BC-2	Dura-Seal ORG Compound	1”	6”
ADS-ORG-2548-BC-2	Dura-Seal ORG Compound	1”	8”
ADS-ORG-1906-BC-2	Dura-Seal ORG Compound	3/4”	6”
ADS-ORG-1908-BC-2	Dura-Seal ORG Compound	3/4”	8”
ADS-ORG-1276-BC-2	Dura-Seal ORG Compound	1/2”	6”
ADS-ORG-1278-BC-2	Dura-Seal ORG Compound	1/2”	8”
ADS-B&R-2546-BC-2	Dura-Seal ORG Compound	1”	6”
ADS-B&R-2548-BC-2	Dura-Seal ORG Compound	1”	8”
ATS-TRI-2546-SC-2	TRI-SEAL 60 DURO	1”	6”
ATS-TRI-2548-SC-2	TRI-SEAL 60 DURO	1”	8”
AMS-MTI-2228-SC-2	Multi-Seal 55 Duro	7/8”	8”
AMS-MTI-2228-SC-2-EP	Multi-Seal EPDM (400)	7/8”	8”

#### Contact ASGCO® for information on our Low Boy™ Low Profile Clamp-Mount® System.

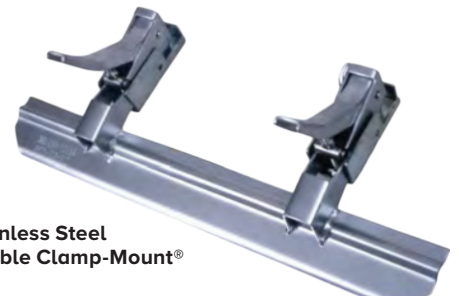
For quality sealing results, use Clamp-Mount® on a vertical chute wall with 1” ORG compound. For superior sealing, combine Clamp Mount® with ASGCO®’s Support Plate and either ORG (3/4” or 1/2” thick) or 6” or 8” Tri-Seal™ or Multi-Seal™.



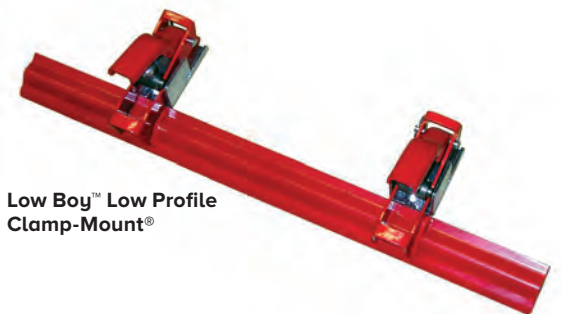
Standard Single Clamp-Mount®



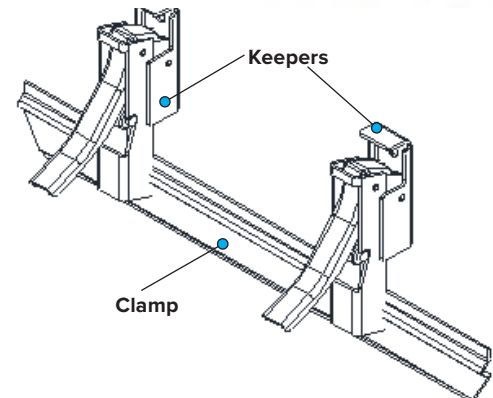
Standard Double Clamp-Mount®



Stainless Steel Double Clamp-Mount®



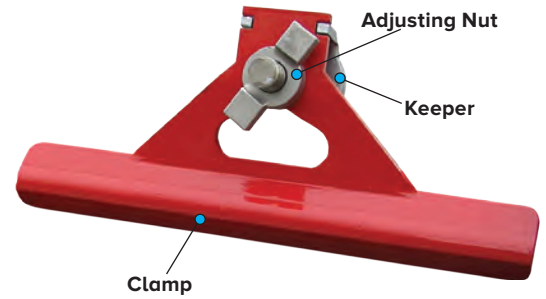
Low Boy™ Low Profile Clamp-Mount®



### Clamp-Mount® MDX (Mine Duty)

Our skirting clamps help eliminate spillage and dust in the conveyor transfer point. The Clamp-Mount® MDX installs easily and allows for one person to replace or reposition skirt rubber.

- **Increase Conveyor Performance** – by helping to eliminate spillage and dust in the loading zone.
- **Reduce Downtime** – by the simple clamp adjustment and release to allow repositioning or changing out skirting in minutes versus hours, without tools.
- **Mine Duty Construction** – 18” (457.2mm) or 24” (609.6mm) heavy duty clamp system with keeper, fabricated from 3/8” (9.525mm) thick steel.
- **Easy Adjustment** – adjustment nut is cast stainless steel.



**Keeper and Nut Feature:**

The keeper and nut features a 1” Acme thread which can be adjusted by using a hammer or a wrench.

- **Will Automatically Adjust** – To any thickness from 1/4” to 1 1/4”.
- **Mine Duty Style**

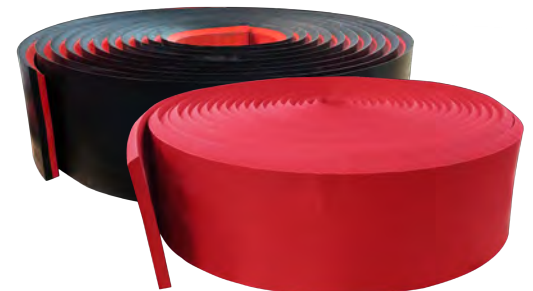
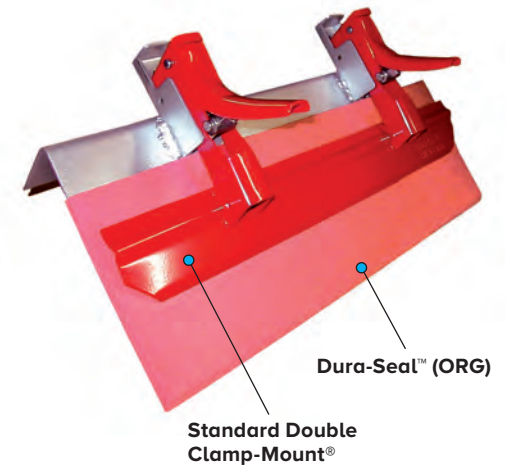
Clamp-Mount® MDX Units		
Part Number	Description	Wt. Lbs.
ASG-CK1-MDX	Mine Duty Clamp-Mount® 18” long	10.4
ASG-CK1-MDX2	Mine Duty Clamp-Mount® 24” long	11
Clamp-Mount® MDX Replacement Parts		
ASG-MDX-KP	MDX Keeper	0.5
ASG-MDX-NUT	MDX Clamp Nut	0.5

### Dura-Seal™ (ORG) Skirting

- **Abrasive and Cut Resistant** – Dura-Seal™ is the toughest and most cut resistant 45-durometer-rubber material available anywhere
- **Works Great** - in abrasive and impact area conditions where cut and gauge is a problem in harsh environments.

### B & R Dura-Seal™ (ORG 45) Skirting

- **Dura-Seal™ (ORG 45)** – compound for optimum sealing and minimum wear on the belt.
- **Dura-Seal™ (60)** – compound for best wear and impact resistance
- **Exceptional Sealing** – in abrasive and impact area conditions where cut and gauge is a problem, as seen in hard rock mining.



Dura-Seal™ & B&R Dura-Seal™ available in 50’ ft. roll, beveled on one side.

Dura-Seal™ Replacement Sealing Compound Std. Bevel Cut				
Part Number	Skirting Type	Thickness	Width	Wt. Lbs.
ADS-ORG-2544-B	Dura-Seal ORG Compound	1”	4”	1.46
ADS-ORG-2545-B	Dura-Seal ORG Compound	1”	5”	1.88
ADS-ORG-2546-B	Dura-Seal ORG Compound	1”	6”	2.3
ADS-ORG-2548-B	Dura-Seal ORG Compound	1”	8”	3.13
ADS-ORG-1904-B	Dura-Seal ORG Compound	3/4”	4”	1.14
ADS-ORG-1905-B	Dura-Seal ORG Compound	3/4”	5”	1.45
ADS-ORG-1906-B	Dura-Seal ORG Compound	3/4”	6	1.76
ADS-ORG-1908-B	Dura-Seal ORG Compound	3/4”	8	2.39
ADS-ORG-1274-B	Dura-Seal ORG Compound	1/2”	4	0.78
ADS-ORG-1275-B	Dura-Seal ORG Compound	1/2”	5	0.99
ADS-ORG-1276-B	Dura-Seal ORG Compound	1/2”	6	1.2
ADS-ORG-1278-B	Dura-Seal ORG Compound	1/2”	8	1.62
ADS-B&R-2544-B	Dura-Seal B & R Compound	1”	4”	1.51
ADS-B&R-2545-B	Dura-Seal B & R Compound	1”	5”	1.94
ADS-B&R-2546-B	Dura-Seal B & R Compound	1”	6”	2.37
ADS-B&R-2548-B	Dura-Seal B & R Compound	1”	8”	3.23

### Tri-Seal™ Skirting

- **Triple Sealing** – action uses 3 deterrents to stop fines and dust from escaping the load zone.
- **Works Great** – on conveyors where dust is a problem, in below ground and above ground mining, pulp and paper.

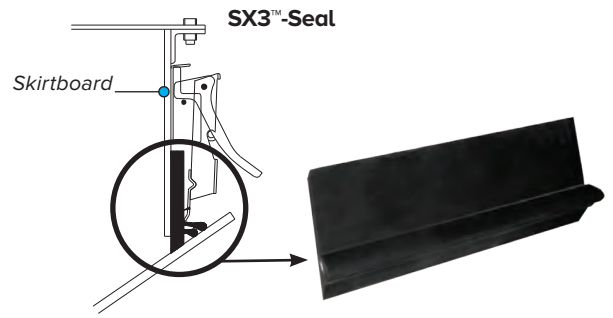
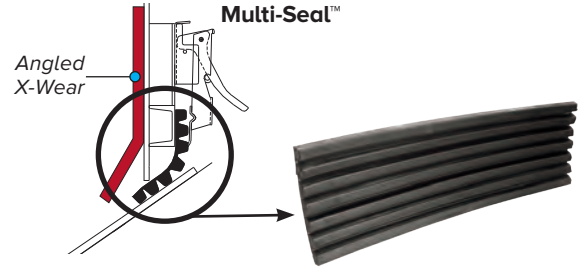
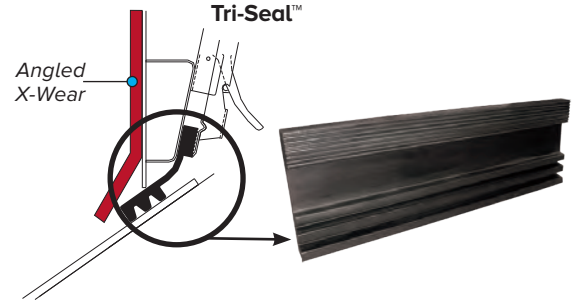
### Multi-Seal™ Skirting

- **Multiple Sealing** – action is adjustable, and can be reversed for the full life of the skirting material.
- **Works Great** – where you need flexibility and dust is a problem.

### SX3™ Conveyor Skirtboard Sealing Compound

- **Three Points Sealing** – uses uniquely designed 55 durometer EPDM to stop fines and dust from escaping the load zone.
- **Works Great** – on conveyors where dust and fines are an issue, in below ground and above ground mining, pulp and paper and gypsum.
- **Effective Sealing** – on high speed belts.

Tri-Seal™, Multi-Seal™ & SX3™ Replacement Sealing Compounds				
Part Number	Skirting Type	Thickness	Width	Lbs.
ATS-TRI-2546-S	Tri-seal (60) Durometer	1"	6"	1.77
ATS-TRI-2548-S	Tri-seal (60) Durometer	1"	8"	2.4
AMS-MTI-2228-S	Multi-Seal 55 Duro	7/8"	8"	2.5
AMS-MTI-2228-S-EPDM	Multi-Seal 55 Duro EPDM	7/8"	8"	2.5
ASG-DCI-8	DCI Replacement Skirting	3/8"	8"	2.4
ASG-SX3-1906-B	Triple Seal Skirting	3/4"	6"	3

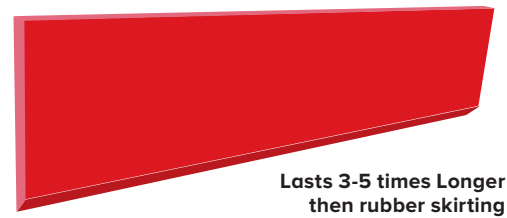


### Dura-Tuff™ Urethane Conveyor Skirtboard Sealing

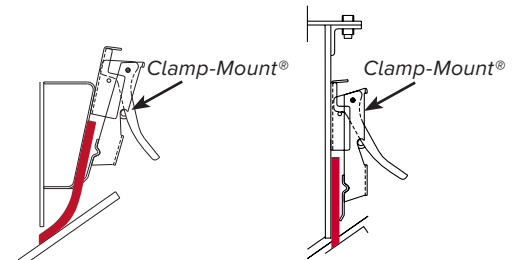
ASGCO®'s extremely tough conveyor skirtboard sealing is made of a 62 durometer polyurethane skirting that lasts an average of 3-5 times longer than rubber skirting equivalents.

- **Works Great** – in abrasive and impact area conditions where cut and gouge is a problem, as seen in hard rock and iron ore mining.
- **Excellent for Hard Rock Mining** – such as granite, trap rock, iron ore, oil sands, and copper and gold ore mining conveying applications.

Dura-Tuff™ Urethane Skirting		
Part Number	Size	Durometer
ASG-DT-1/2X6X50-B	1/2"x6"x50'	62
ASG-DT-1/2X8X50-B	1/2"x8"x50'	62



Lasts 3-5 times Longer than rubber skirting equivalents



Dura-Tuff™ used w/ Clamp-Mount® & Support Plate

Dura-Tuff™ used w/ Clamp-Mount™

## Premium Skirtboard Rubber

This product is ideal for skirting conveyor belt systems, mounting pads, sealing strips and other general industrial and construction uses. Our Premium press cured skirtboard rubber manufacturing process guarantees consistent gauge, width and quality unlike extruded products. All roll sizes are clearly marked for easy identification.



Premium Skirtboard Rubber (Price Per Roll 1000 PIW Tensile 50 Ft.)			
Part Number	Thickness	Width	Wt. Lbs.
ASG-5560-1/2X4-H	1/2"	4"	63
ASG-5560-1/2X5-H	1/2"	5"	79
ASG-5560-1/2X6-H	1/2"	6"	96
ASG-5560-1/2X8-H	1/2"	8"	114
ASG-5560-1/2X10-H	1/2"	10"	140
ASG-5560-3/8X4-H	3/8"	4"	49
ASG-5560-3/8X5-H	3/8"	5"	56
ASG-5560-3/8X6-H	3/8"	6"	72
ASG-5560-3/8X8-H	3/8"	8"	90
ASG-5560-3/8X10-H	3/8"	10"	117
ASG-5560-3/4X6-H	3/4"	6"	150

Technical Data	
Durometer	60 +/-5"
Tensile Strength	1,200
Temp. Range	-25°F to +175°F
Elongation	350%
Composition	Abrasion-Resistant SBR/GUM

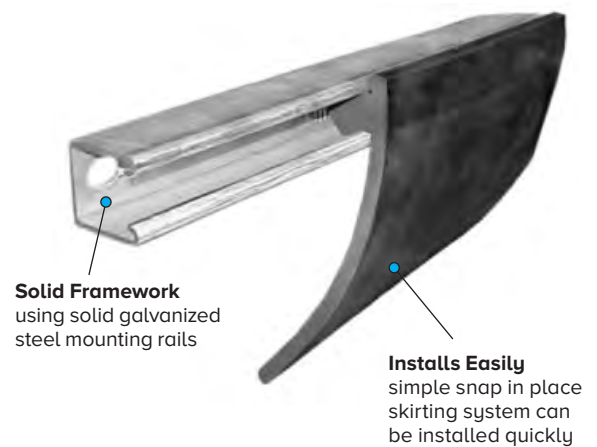


\*Pre-paid freight on all Premium Skirtboard Rubber orders over \$2,500 USD

## E-Z Mount®

This dust sealing and containment skirting system provides an effective and economical solution to prevent dust and material from escaping the conveyor load zone. E-Z Mount® is a simple snap in place skirting system that can be installed quickly and easily into most conveyors systems.

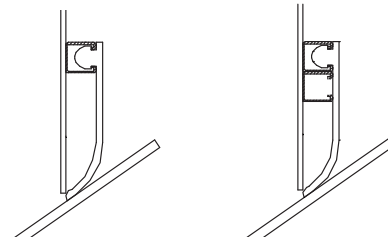
- **Simple and Effective** – solution to help eliminate dust and material losses in the load zone.
- **Abrasion Resistant** – 60 durometer rubber compound is used to apply minimal pressure to the belts surface to create a great seal.
- **Solid Framework** – using solid galvanized steel mounting rails that get welded to the side of the chute provides the framework to snap the E-Z Mount® into place.



E-Z Mount® Channel System				
Part Number	Thickness	Description	Width	Wt. Lbs.
<b>E-Z Mount® Single Channel System</b>				
AEM-EZM-0958-SCH-1	3/8"	Single Channel System	8"	2
<b>E-Z Mount® Double Channel System</b>				
AEM-EZM-0958-SCH-2	3/8"	Double Channel System	8"	6
<b>E-Z Mount® Replacement Rubber</b>				
AEM-EZM-0958-S	3/8"	Rubber Only	8"	91

Single Channel

Double Channel

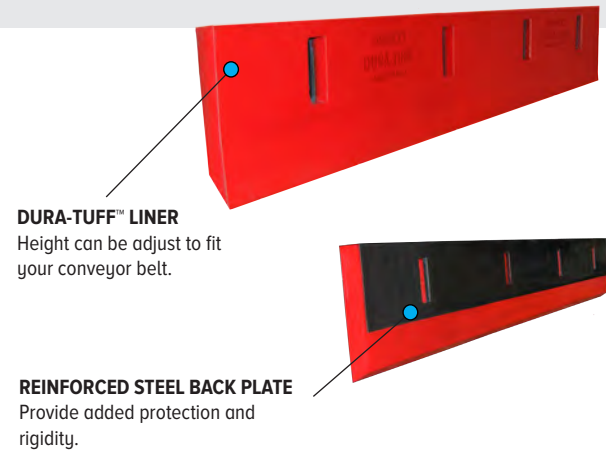


## Urethane Canoe Liner / External Wear Liner

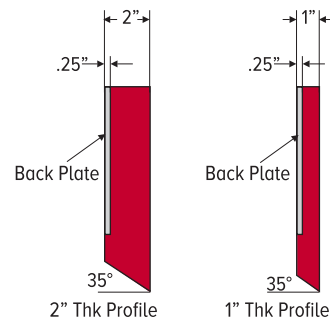
### Dura-Tuff™ Urethane Canoe Liners

**ASGCO® Dura-Tuff™ Urethane Canoe Liners** are engineered to absorb impact and abrasion in all types of material transfer operations. Made from our exclusive ASGCO® urethane compound with a durometer of 80/85, along with steel backing plate for extra added support. ASGCO® Dura-Tuff™ Urethane Canoe Liners are a key solution in decreasing downtime and increasing production due to spillage, while maintaining a safe working environment.

- Standard sizes available in 1", 2" and 3" thickness
- Available in our standard sizes 9"x48", 7"x48", and 12"x48"
- Custom sizes and capped available upon request
- Available in beveled edge or square edge
- Slotted holes on 12" centers for ease of adjustment
- Liners can be adjusted easily up or down to achieve the best fit
- Custom sizes available at customers request.



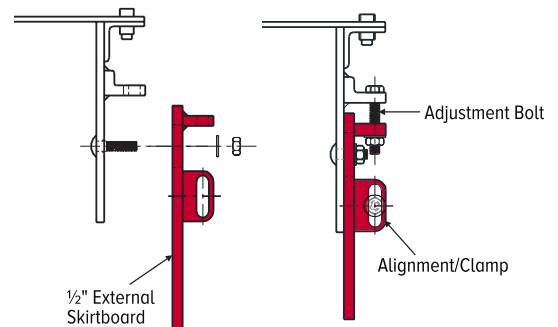
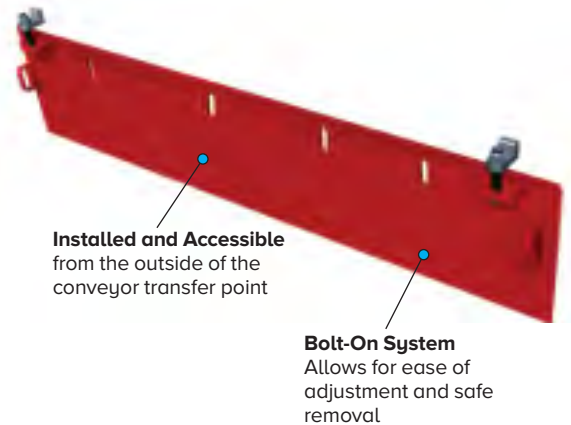
(BEVELED)		(SQUARE)	
Part Number	Size	Part Number	Size
M-ASG-U-CL-48X12X1-B-1	48" x 12" x 1"	M-ASG-U-CL-48X12X1-S-1	48" x 12" x 1"
M-ASG-U-CL-48X12X2-B-1	48" x 12" x 2"	M-ASG-U-CL-48X12X2-S-1	48" x 12" x 2"
M-ASG-U-CL-48X12X3-B-1	48" x 12" x 3"	M-ASG-U-CL-48X12X3-S-1	48" x 12" x 3"
M-ASG-U-CL-48X9X1-B-1	48" x 9" x 1"	M-ASG-U-CL-48X9X1-S-1	48" x 9" x 1"
M-ASG-U-CL-48X9X2-B-1	48" x 9" x 2"	M-ASG-U-CL-48X9X2-S-1	48" x 9" x 2"
M-ASG-U-CL-48X9X3-B-1	48" x 9" x 3"	M-ASG-U-CL-48X9X3-S-1	48" x 9" x 3"
M-ASG-U-CL-48X7X1-B-1	48" x 7" x 1"	M-ASG-U-CL-48X7X1-S-1	48" x 7" x 1"
M-ASG-U-CL-48X7X2-B-1	48" x 7" x 2"	M-ASG-U-CL-48X7X2-S-1	48" x 7" x 2"
M-ASG-U-CL-48X7X3-B-1	48" x 7" x 3"	M-ASG-U-CL-48X7X3-S-1	48" x 7" x 3"



### External Wear Liners / Skirtboard System

ASGCO®'s liner and skirtboard system are installed and accessible from the outside of the conveyor transfer point which means never having to enter the internal (confined space) skirtboard to service internal liners again!

- **Safer Installation** – and maintenance - prevents confined space entry.
- **Easily Adjusted** – the external adjustable bolt-on system allows for ease of adjustment and safe removal.
- **External Wear Liners** – available in Mild Steel, AR 400 Steel or Stainless Steel in 4ft and 6ft lengths. Also available with external Clamp-Mount™ options.
- **Reduces Conveyor Downtime** – improves the performance of the liners and sealing system without additional costs.
- **Retrofit** – to existing skirtboard and or added to new.
- **Internal Wear Liners** – available in Armorite, X-Wear Mine Duty, X-Wear Ceramic and X-Wear AR 400 Steel.



External Skirtboard/Wear Liner System	
Part Number	Description
ASG-ESB-72x11	6 ft Long External Skirtboard
ASG-ESB-48x11	4 ft Long External Skirtboard

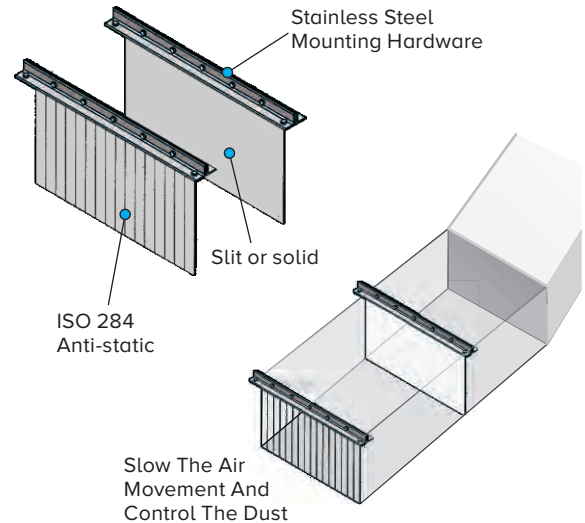
## Dust Curtains

This item helps in the reduction of dust throughout the transfer point. These curtains outlast and outperform standard rubber curtains due to the ISO materials used by ASGCO®.

- **Allows Dust to Settle** – by slowing the air velocity down and allowing the airborne dust and particles to fall to the belt.
- **ISO 340 Anti-Static** – materials are used in the PVC and 2 ply fabricate constructed curtains.
- **Simple Adjustment** – and installation allows the curtains to conform to the angle of repose of the material on the belt, normally 1” (25.4mm) above the material.

Dust Curtains		
Part Number	Belt Width	Wt. Lbs.
ASG-DUST-CURT-18	18	10
ASG-DUST-CURT-24	24	13
ASG-DUST-CURT-30	30	17
ASG-DUST-CURT-36	36	20
ASG-DUST-CURT-42	42	23
ASG-DUST-CURT-48	48	27
ASG-DUST-CURT-54	54	30
ASG-DUST-CURT-60	60	33
ASG-DUST-CURT-72	72	39
ASG-DUST-CURT-84	84	46
ASG-DUST-CURT-96	96	52

ASGCO® Curtains should be hung approx. 18” apart, forming “dead” areas where dust can settle and be collected or suppressed. Available in all belt widths.

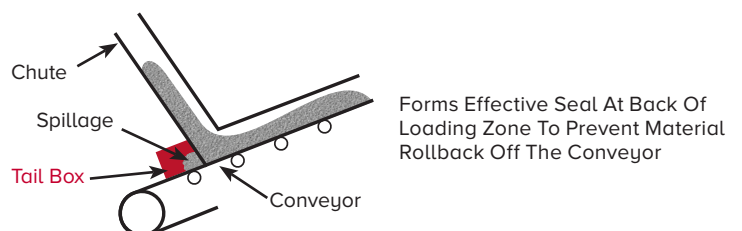
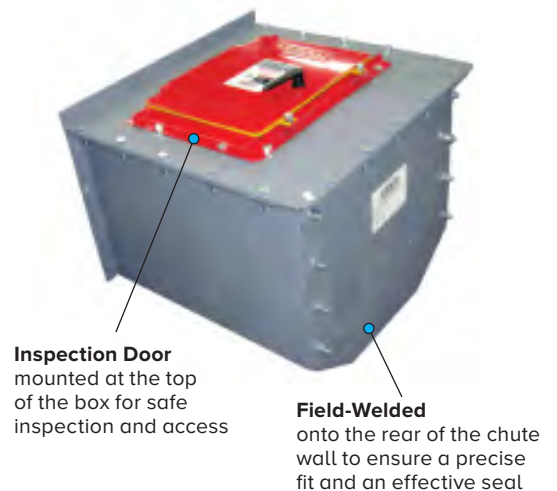


## Chute Tail Box

This product is designed to form an effective seal at the back of the loading zone to prevent material rollback to the tail section of the conveyor.

- **Prevent Material Roll Back** – by forming a sealing area for the material to collect and then travel up the conveyor.
- **Avoids Material Build-Up** – at the tail end of the conveyor.
- **Simplifies Clean-Up** – by being able to return material to the belt through our inspection door mounted at the top of the box.

Chute Tail Box		
Part Number	Belt Width	
	inches	mm
M-ASG-TBOX-18	18	450
M-ASG-TBOX-24	24	600
M-ASG-TBOX-30	30	750
M-ASG-TBOX-36	36	900
M-ASG-TBOX-42	42	1070
M-ASG-TBOX-48	48	1200
M-ASG-TBOX-54	54	1350
M-ASG-TBOX-60	60	1500
M-ASG-TBOX-72	72	1800
M-ASG-TBOX-84	84	2100
M-ASG-TBOX-96	96	2400



## Industry Applications



Double Handle Clamp-Mount® with Dura-Seal™



Clamp-Mount® MDX



Double Handle Clamp-Mount® with Dura-Seal™ Skirting



Clamp-Mount® MDX Skirting



Double Handle Clamp-Mount® with SX3™



Chute Tail Box