

Martin[®] ApronSeal™ Single Skirting



Martin® ApronSeal™ Single Skirting is a dual sealing system that prevents spillage without requiring service to maintain an effective seal. Martin® ApronSeal™ Skirting Systems provide dual-sealing surfaces. The primary seal is clamped to the chute wall with the self-adjusting secondary laying outward to create an effective dust seal that is out of the material flow.

Martin[®] ApronSeal[™] Single Skirting

P/N 100724 (order quantity needed)

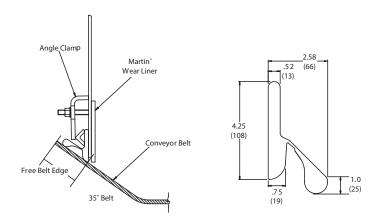
- Requires less free belt edge than Two-Piece Standard or Heavy-Duty One Piece.
- Offers a dual sealing system in a one-piece construction which offers ease of installation.
- EPDM 70 rubber* composite offers good chemical resistance and low-abrasion index characteristics.
- Available in continuous lengths up 10 meters.
 No splices even in long applications.
- Applicable on 0°, 20°, 35°, and 45° Troughing Angles.

Angle Clamp Martin* Wear Liner Conveyor Belt 4.50 (114) 35° Belt

Martin[®] ApronSeal[™] Single Skirting HD

P/N 100723 (order quantity needed)

- Provides effective sealing on higher speed belts.
- Offers a dual sealing system in a one-piece construction which offers ease of installation.
- EPDM 70 rubber** composite offers good chemical resistance and low-abrasion index characteristics.
- Available in continuous lengths up to 10 meters.
 No splices even in long applications.
- Applicable on 0°, 20°, 35°, and 45° Troughing Angles.



- * Martin® ApronSeal™ Single Skirting is also available in food grade thermoplastic rubber and in a high-temperature silicone based rubber ordered in 12-or 24-foot lengths.
- ** Martin® ApronSeal™ Single Skirting HD is also available in a MSHA-approved rubber.



TECHNICAL DATA SHEET

ACCESSORIES ORDER INFORMATION

Product	Part #
Heavy-Duty Angle Clamp Weldment with hardware including 5/8-11 studs, nuts & washers	34339A1000
Martin® ApronSeal™ Clamp Quick Release fits standard & low-profile angle clamps	36273

Angle clamps are used to clamp the Martin® ApronSeal™ to chute wall, approximately 9 in. (229 mm) of head space is required for proper mounting. Angle clamps are 1000 mm long with mount studs on 12-inch (305 mm) centers. Mounting height for studs will vary with troughing angle and type of Martin® ApronSeal™ used. Consult Martin Engineering for mounting details.

MINIMUM FREE BELT EDGE—in. (mm)

Trough Angle	Martin [®] ApronSeal™ Single Skirting		Martin [®] ApronSeal™ Single Skirting HD	
0°	2.14	(54)	2.97	(76)
20°	2.58	(66)	3.74	(95)
35°	2.87	(73)	4.18	(106)
45°	3.01	(77)	4.38	(111)



Martin Engineering RSA
Cnr Antwerpen St. & Arnhemsingel
Die Heuwel, Witbank
Tel +27 13 656 5135
Fax +27 13 656 5129
www.martin-eng.co.za

