

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.

Consult Sealing System Selection Guide (Form No. L3636) to select the proper Martin® ApronSeal™ Product for your application.

Martin® ApronSeal™ Single Skirting

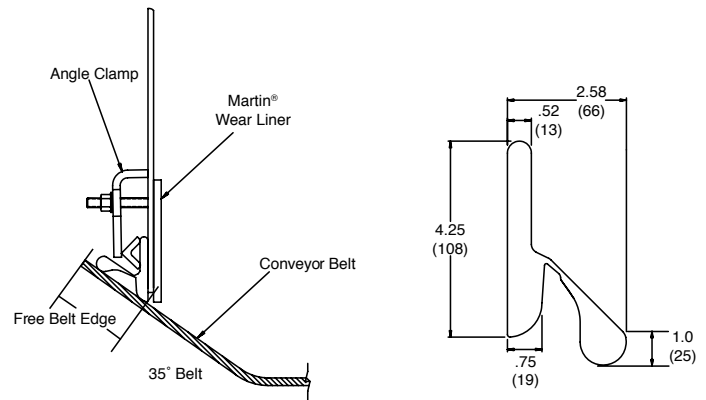
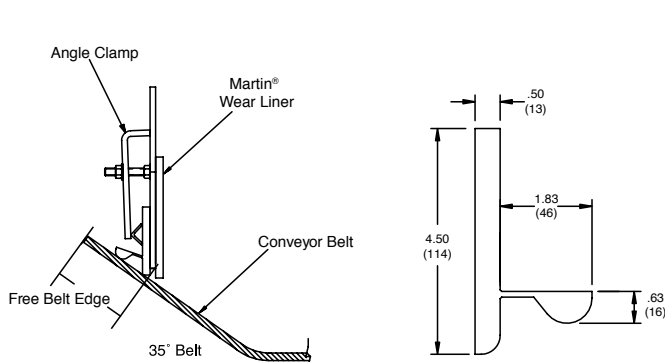
P/N 100724 (order quantity needed)

- 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 to 500 feet (91 m). No splices even in long applications.
- Applicable on 0°, 20°, 35°, and 45° Troughing Angles.

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 500 feet (91 m). No splices even in long applications.
- Applicable on 0°, 20°, 35°, and 45° Troughing Angles.



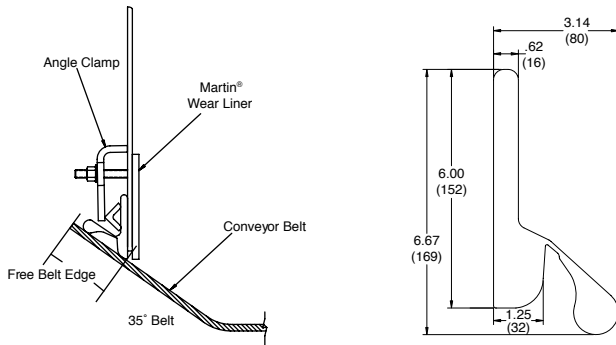
* Martin® ApronSeal™ Single Skirting is also available in food grade thermoplastic rubber and in a high-temperature silicone based rubber ordered in a 24-foot length (100724-F).

** Martin® ApronSeal™ Single Skirting HD is also available in a MSHA-approved rubber. See the Sealing System Selection Guide (L3636) for selection criteria.

Martin® ApronSeal™ Single Skirting XHD

P/N 100845 (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 60 rubber composite offers good chemical resistance and low-abrasion index characteristics.
- Available in continuous lengths up to 200 feet (61 m). No splices even in long applications.
- Applicable on 0°, 20°, 35°, and 45° Troughing Angles.



ACCESSORIES ORDER INFORMATION

Product	Part #
Standard Angle Clamp Weldment with hardware including 1/2-13 studs, nuts & washers	32049 32049-H
Low-Profile Angle Clamp Weldment with hardware including 1/2-13 studs, nuts & washers	32600 32600-H
Heavy-Duty Angle Clamp Weldment with hardware including 5/8-11 studs, nuts & washers	34339 34339-H
Martin® ApronSeal™ Clamp Quick Release fits standard & low-profile angle clamps	36273
Martin® ApronSeal™ Splice Kits (Rubber)	34147

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 6 ft (1829 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	Martin® ApronSeal™ Single Skirting XHD
0°	2.14 (54)	2.97 (76)	3.50 (89)
20°	2.58 (66)	3.74 (95)	4.25 (108)
35°	2.87 (73)	4.18 (106)	4.75 (121)
45°	3.01 (77)	4.38 (111)	5.00 (127)



Martin Engineering USA
 One Martin Place
 Neponset, IL 61345-9766 USA
 800 544 2947 or 309 852 2384
 Fax 800 814 1553
 www.martin-eng.com

**COMPANY WITH
 QUALITY SYSTEM
 CERTIFIED BY DNV
 = ISO 9001:2008 =**