### TECHNICAL DATA SHEET



# Martin<sup>®</sup> ApronSeal™ Double Skirting



## Part Numbers

Standard-Duty	100873
Heavy-Duty	100861

The <u>Martin<sup>®</sup> ApronSeal™ Double Skirting</u> is a primary and secondary sealing strip in a dual-sided single elastomer.

The self-adjusting secondary seal utilizes Martin Engineering's patented constant angle radial pressure technology to provide a more effective dust seal.

#### Benefits

- Provides effective sealing on higher speed belts.
- Offers dual life—dual sealing system in a one-piece construction.
- 70 Shore D EPDM durometer rubber composite offers good chemical resistance and low-abrasion index characteristics.
- Available in continuous lengths up to 300 feet (91 m). No splices required even in long applications.
- Applicable on 0°, 20°, 35°, and 45° troughing angles.

### Accessories Order Info

Product	Part #
Standard Angle Clamp Weldment w/hardware inc. 1/2-13 studs, nuts, & washers	32049 32049-H
Low-Profile Angle Clamp Weldment w/hardware inc. 1/2-13 studs, nuts, & washers	32600 32600-H
Heavy-Duty Angle Clamp Weldment w/hardware inc. 5/8-11 studs, nuts, & washers	34339 34339-H
Martin® ApronSeal™ Quick Release Clamps fits standard & low-profile angle clamps	36273
Center-Pivot Angle Clamp Assembly	38789
Martin® ApronSeal™ Splice Kits	34147

#### ANGLE CLAMPS

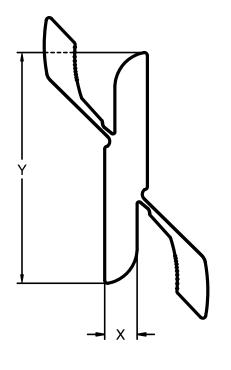
Angle clamps are used to clamp the Martin<sup>®</sup> ApronSeal<sup>™</sup> to chute wall, approximately 9 in. (229 mm) of head space is required for proper mounting.

Angle clamps are 6 ft (1829 mm) long with mount studs on 12-inch (305-mm) centers. Center-pivot angle clamps are 3 ft (911 mm) long with clamp mounts on 18-inch (457-mm) centers.

Mounting height for studs and clamp mounts will vary with troughing angle and type of Martin<sup>®</sup> ApronSeal<sup>™</sup> used. Consult Martin Engineering for mounting details.

**Problem Solved**<sup>™</sup> GUARANTEED!

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Dimensions—in. (mm)				
Dimension	Standard-Duty	Heavy-Duty		
Х	0.39 (10)	0.68 (17)		
Y	4.00 (102)	4.86 (123)		
Minimum Free Belt Edge—in. (mm)				

Trough Angle	Standard-Duty	Heavy-Duty
O°	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)



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

**Problem Solved**<sup>™</sup> Guaranteed!

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