

# MARTIN® Double APRON SEAL™ Skirting System

The **MARTIN® Double APRON SEAL™ Skirting System** 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.



## MARTIN® Double APRON SEAL™

Standard-Duty P/N: 100873  
Heavy-Duty P/N: 100861

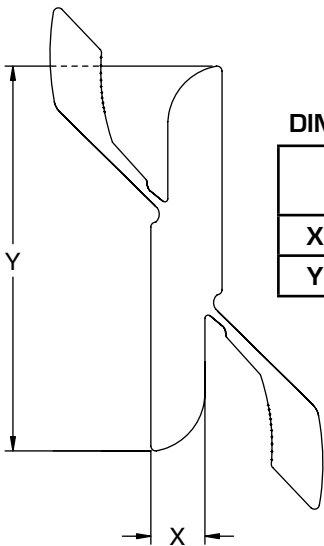
### BENEFITS

- Provides effective sealing on higher speed belts.
- Offers dual life—dual sealing system in a one-piece construction.
- EPDM 70 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 INFORMATION

Product	Part Number
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® APRON SEAL™ Clamp Quick Release fits standard & low-profile angle clamps	36273
MARTIN® APRON SEAL™ Splice Kits	34147

Angle clamps are used to clamp the MARTIN® APRON SEAL™ 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® APRON SEAL™ used. Consult Martin Engineering for mounting details.



### DIMENSIONS—in. (mm)

	STD Skirting System	HD Skirting System
<b>X</b>	0.39 (10)	0.68 (17)
<b>Y</b>	4.00 (102)	4.86 (123)

### MINIMUM FREE BELT EDGE—in. (mm)

Trough Angle	STD Skirting System	HD Skirting System
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 USA**  
One Martin Place  
Neponset, IL 61345-9766 USA  
800 544 2947 or 309 852 2384  
Fax 800 814 1553  
[www.martin-eng.com](http://www.martin-eng.com)

Subject to change without prior notice.  
Patents and patents pendings, ® registered trademark of Martin Engineering Company in the U.S. and other select locations.  
Additional information can be obtained at [www.martin-eng.com/trademarks](http://www.martin-eng.com/trademarks).

QUALITY MANAGEMENT SYSTEM  
CERTIFIED BY DNV  
ISO 9001:2008