

Flange Insulation: Sleeve Quantity and Length Cross Reference

Single Washer Kits

Pipe Size	SINGLE WASHER KITS (Qty) Diameter × Length					
	150 Class	300 Class	400 Class	600 Class	900 Class	1500 Class
½"	(4) ½" × 1 ⅝"	(4) ½" × 1 ⅝"	(4) ½" × 1 ⅞"	(4) ½" × 1 ⅞"	(4) ¾" × 2 ½"	(4) ¾" × 2 ½"
¾"	(4) ½" × 1 ¼"	(4) ⅝" × 1 ½"	(4) ⅝" × 2"	(4) ⅝" × 2"	(4) ¾" × 2 ¾"	(4) ¾" × 2 ¾"
1"	(4) ½" × 1 ⅜"	(4) ⅝" × 1 ⅝"	(4) ⅝" × 2 ⅛"	(4) ⅝" × 2 ⅛"	(4) ⅞" × 3"	(4) ⅞" × 3"
1¼"	(4) ½" × 1 ½"	(4) ¾" × 1 ¾"	(4) ⅝" × 2 ¾"	(4) ⅝" × 2 ¾"	(4) ⅞" × 3"	(4) ⅞" × 3"
1½"	(4) ½" × 1 ⅝"	(4) ¾" × 1 ⅞"	(4) ¾" × 2 ½"	(4) ¾" × 2 ½"	(4) 1" × 3 ¼"	(4) 1" × 3 ¼"
2"	(4) ⅝" × 1 ¾"	(8) ⅝" × 2"	(8) ⅝" × 2 ¾"	(8) ⅝" × 2 ¾"	(8) ⅞" × 3 ¾"	(8) ⅞" × 3 ¾"
2½"	(4) ⅝" × 2"	(8) ¾" × 2 ¼"	(8) ¾" × 3"	(8) ¾" × 3"	(8) 1" × 4"	(8) 1" × 4"
3"	(4) ⅝" × 2 ⅞"	(8) ¾" × 2 ½"	(8) ¾" × 3 ¼"	(8) ¾" × 3 ¼"	(8) ⅞" × 3 ¾"	(8) 1 ⅛" × 4 ½"
3½"	(8) ⅝" × 2 ⅞"	(8) ¾" × 2 ⅝"	(8) ⅞" × 3 ½"	(8) ⅞" × 3 ½"		
4"	(8) ⅝" × 2 ⅞"	(8) ¾" × 2 ¾"	(8) ⅞" × 3 ½"	(8) ⅞" × 3 ¾"	(8) 1 ⅛" × 4 ¼"	(8) 1 ¼" × 5"
5"	(8) ¾" × 2 ⅞"	(8) ¾" × 3 ⅛"	(8) ⅞" × 3 ¾"	(8) 1" × 4 ¼"	(8) 1 ¼" × 4 ¾"	(8) 1 ½" × 6 ½"
6"	(8) ¾" × 2 ¼"	(12) ¾" × 3 ¼"	(12) ⅞" × 4"	(12) 1" × 4 ½"	(12) 1 ⅛" × 5 ⅞"	(12) 1 ⅜" × 7 ¼"
8"	(8) ¾" × 2 ½"	(12) ¾" × 3 ½"	(12) 1" × 4 ½"	(12) 1 ⅛" × 5 ⅞"	(12) 1 ⅜" × 5 ¾"	(12) 1 ⅝" × 8"
10"	(12) ⅞" × 2 ⅝"	(16) 1" × 4"	(16) 1 ⅛" × 5"	(16) 1 ¼" × 5 ¾"	(16) 1 ⅜" × 6 ¼"	(12) 1 ⅞" × 9 ¼"
12"	(12) ⅞" × 2 ¾"	(16) 1 ⅛" × 4 ¼"	(16) 1 ¼" × 5 ¼"	(20) 1 ¼" × 6"	(20) 1 ⅜" × 7"	(16) 2" × 10 ½"
14"	(12) 1" × 3"	(20) 1 ⅛" × 4 ½"	(20) 1 ¼" × 5 ½"	(20) 1 ⅜" × 6 ¼"	(20) 1 ½" × 7 ½"	
16"	(16) 1" × 3 ⅞"	(20) 1 ¼" × 4 ¾"	(20) 1 ⅜" × 5 ¾"	(20) 1 ½" × 6 ¾"	(20) 1 ⅝" × 7 ¾"	
18"	(16) 1 ⅛" × 3 ⅝"	(24) 1 ¼" × 5"	(24) 1 ⅜" × 6"	(20) 1 ⅝" × 7 ¼"	(20) 1 ⅞" × 8 ¾"	
20"	(20) 1 ⅛" × 3 ⅝"	(24) 1 ¼" × 5 ¼"	(24) 1 ½" × 6 ¼"	(24) 1 ⅝" × 7 ¾"	(20) 2" × 9 ¼"	
22"	(20) 1 ¼" × 3 ⅞"	(24) 1 ½" × 5 ½"	(24) 1 ⅝" × 6 ½"	(24) 1 ¾" × 8 ¼"		
24"	(20) 1 ¼" × 4"	(24) 1 ½" × 5 ¾"	(24) 1 ¾" × 6 ¾"	(24) 1 ⅞" × 8 ¾"		
26"	(20) 1 ¼" × 4 ¼"	(28) 1 ⅝" × 6 ½"	(28) 1 ¾" × 7 ¾"	(28) 1 ⅞" × 9 ¼"		
28"	(28) 1 ¼" × 4 ⅜"	(28) 1 ⅝" × 7"	(28) 1 ⅞" × 8 ¼"	(28) 2" × 9 ½"		
30"	(28) 1 ¼" × 4 ½"	(28) 1 ¾" × 7 ½"	(28) 2" × 8 ¾"	(28) 2" × 9 ¾"		
32"	(28) 1 ½" × 4 ¾"	(28) 1 ⅞" × 8"	(28) 2" × 9 ¼"			
34"	(32) 1 ½" × 4 ¾"	(28) 1 ⅞" × 8 ¼"	(28) 2" × 9 ½"			
36"	(32) 1 ½" × 5"	(32) 2" × 8 ½"	(32) 2" × 9 ¾"			
38"	(32) 1 ½" × 7 ⅞"	(32) 1 ½" × 8 ¾"	(32) 1 ¾" × 10 ½"	(28) 2 ¼" × 12 ¾"		
40"	(36) 1 ½" × 7 ⅜"	(32) 1 ⅝" × 9 ¼"	(32) 1 ⅞" × 11"	(32) 2 ¼" × 13 ¼"		
42"	(36) 1 ½" × 7 ⅞"	(32) 1 ⅝" × 9 ⅝"	(32) 1 ⅞" × 11 ¼"	(28) 2 ½" × 14"		
44"	(40) 1 ½" × 8 ¼"	(32) 1 ¾" × 10"	(32) 2" × 11 ¾"	(32) 2 ½" × 14 ⅜"		
46"	(40) 1 ½" × 8 ⅝"	(28) 1 ⅞" × 10 ⅜"	(36) 2" × 12 ¼"	(32) 2 ½" × 14 ⅞"		
48"	(44) 1 ½" × 8 ¾"	(32) 1 ⅞" × 10 ¾"	(28) 2 ¼" × 12 ¾"	(32) 2 ¾" × 15 ⅝"		
50"	(44) 1 ¾" × 9"	(32) 2" × 11 ¼"	(32) 2 ¼" × 13 ⅞"	(28) 3" × 16 ¼"		
52"	(44) 1 ¾" × 9 ⅝"	(32) 2" × 11 ⅝"	(32) 2 ¼" × 13 ½"	(32) 3" × 16 ¾"		
54"	(44) 1 ¾" × 9 ¾"	(28) 2 ¼" × 12 ¼"	(28) 2 ½" × 14 ⅞"	(32) 3" × 17 ¼"		
56"	(48) 1 ¾" × 10"	(28) 2 ¼" × 12 ⅝"	(32) 2 ½" × 14 ½"	(32) 3 ¼" × 17 ⅞"		
58"	(48) 1 ¾" × 10 ⅝"	(32) 2 ¼" × 12 ¾"	(32) 2 ½" × 14 ¾"	(32) 3 ¼" × 18 ¼"		
60"	(52) 1 ¾" × 10 ⅝"	(32) 2 ¼" × 13 ⅞"	(32) 2 ¾" × 15 ⅝"	(28) 3 ½" × 19 ⅞"		

NOTE: QTY listed for double washer kits represents quantity of sleeves only. The quantity of washers will be double the quantity of sleeves provided. [i.e. (4) sleeves = (8) washers, (12) sleeves = (24) washers]

Larger sizes and high temperature sets available on request.

Unless otherwise specified, all kits will be shipped with one (1) full length Mylar® sleeve, one (1) phenolic washer, and one (1) steel washer per bolt.