

Van Stone Style Flange Replacement Split Rings & Flange Insulating Joints



Van Stone Style Flange Replacement Split Rings

Application & Use of Van Stone Style Flange Replacement Split Rings

Designed for easy Van Stone style flange ring replacement in the event of system modification, repair, or improper assembly without having to remove existing flange hub. Split rings are made as a direct replacement of existing one-piece rings used on Spears® brand only of Van Stone style flanges with ANSI Class 150 bolt pattern plastic rings. Remove old ring to be replaced then simply place the split ring sections around hub and install flange bolts (not included) through special designed section overlap to hold in position. Install appropriate user supplied bolts, washers and gasket (see Flange Gasket and Bolt Hardware Kits in this catalog); torque to specifications according to normal flange assembly. Split rings are a set of either 2-pieces or 4-pieces (illustrated) sections depending on size, in regular PVC, Glass Filled PVC, or CPVC for flange type and sizes listed.



Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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Flange Replacement Split Rings, PVC

For Spears® flanges with regular PVC Rings



Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
854P-005-1S	1/2	10	0	080	57.87
854P-007-1S	3/4	10	0	080	61.44
854P-010-1S	1	15	0	080	68.71
854P-012-1S	1-1/4	15	0	080	70.05
854P-015-1S	1-1/2	10	0	080	71.77
854P-020-1S	2	10	0	080	95.25
854P-025-1S	2-1/2	10	0	080	110.19
854P-030-1S	3	10	0	080	122.17
854P-040-1S	4	1	10	080	130.97
854P-050-1S	5	10	0	080	177.36
854P-060-1S	6	5	0	080	209.87
854P-080-1S	8	4	0	080	239.79
854P-100-1S	10	4	0	081	302.71
854P-120-1S	12	2	0	081	375.19
854P-140-1S	14	2	0	082	513.89
854P-160-1S	16	4	0	082	638.40
854P-180-1S	18	1	0	082	693.36
854P-200-1S	20	1	0	083	3680.06
854P-240-1S	24	1	0	083	4509.00

Fits 854-xxx Socket, 855-xxx Threaded, and 856-xxx Spigot hub configurations

Flange Replacement Split Rings, Glass Filled PVC

For Spears® flanges with Glass Filled PVC Rings



854-030-1S	3	10	0	080	122.17
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Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
Flange Replacement Split Rings, Glass Filled PVC (continued)					
For Spears® flanges with Glass Filled PVC Rings					
854-040-1S	4	10	0	080	130.97
854-050-1S	5	5	0	080	177.36
854-060-1S	6	5	0	080	209.87
854-080-1S	8	4	0	080	239.79
854-100-1S	10	4	0	081	302.71
854-120-1S	12	2	0	081	375.19
854-140-1S	14	2	0	081	513.89
854-160-1S	16	1	0	082	638.40
854-180-1S	18	1	0	082	693.36

Fits 854-xxx Socket, 855-xxx Threaded, and 856-xxx Spigot hub configurations

Flange Insulating Joints

Flange Insulating Joints - Class 150 Bolt Pattern

PP Flange Spacer with PVC Bolt Isolators



Size = Nominal Flange Diameter x Thickness (in.)

For Dielectric Insulation Between Dissimilar Metal Flanges
300 psi Maximum Internal Pressure Rating @ 73°F (23°C)

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
IJ-030-010P	3X1	1	0	016	484.94
IJ-040-010P	4X1	1	0	016	541.83
IJ-060-010P	6X1	1	0	016	644.02
IJ-080-010P	8X1	1	0	016	747.43
IJ-100-010P	10X1	1	0	016	1519.16
IJ-120-010P	12X1	1	0	016	1645.40
IJ-140-010P	14X1	1	0	016	2132.06
IJ-160-010P	16X1	1	0	016	2709.24
IJ-180-010P	18X1	1	0	016	3626.56
IJ-200-010P	20X1	1	0	016	4681.83
IJ-240-010P	24X1	1	0	016	6502.20

Flange Insulating Joints - Class 300 Bolt Pattern

PP Flange Spacer with PVC Bolt Isolators



Size = Nominal Flange Diameter x Thickness (in.)

For Dielectric Insulation Between Dissimilar Metal Flanges
300 psi Maximum Internal Pressure Rating @ 73°F (23°C)

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
IJ300-030-010P	3X1	1	0	016	714.39
IJ300-040-010P	4X1	1	0	016	794.56
IJ300-060-010P	6X1	1	0	016	1217.03
IJ300-080-010P	8X1	1	0	016	1518.29
IJ300-100-010P	10X1	1	0	016	2518.78
IJ300-120-010P	12X1	1	0	016	3309.95
IJ300-140-010P	14X1	1	0	016	4169.72
IJ300-160-010P	16X1	1	0	016	4446.28
IJ300-180-010P	18X1	1	0	016	5556.79
IJ300-200-010P	20X1	1	0	016	6438.01
IJ300-240-010P	24X1	1	0	016	7904.73