



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, CPVC



For Spears® Flanges with CPVC Rings

854-005-1SC	1/2	25	0	090	87.03
854-007-1SC	3/4	25	0	090	92.39
854-010-1SC	1	10	0	090	103.33
854-012-1SC	1-1/4	10	0	090	105.33
854-015-1SC	1-1/2	20	0	090	107.93
854-020-1SC	2	40	0	090	143.23
854-025-1SC	2-1/2	10	0	090	165.69
854-030-1SC	3	10	0	090	183.71
854-040-1SC	4	10	0	090	194.55
854-050-1SC	5	10	0	090	266.73
854-060-1SC	6	5	0	090	315.61
854-080-1SC	8	4	0	090	360.59
854-100-1SC	10	4	0	091	455.19
854-120-1SC	12	2	0	091	564.18
854-140-1SC	14	1	0	091	772.77
854-160-1SC	16	1	0	095	959.99
854-180-1SC	18	1	0	095	1042.66
854-200-1SC	20	1	0	097	6647.08
854-240-1SC	24	1	0	097	6780.45

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

Flange Insulating Joints

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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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)

IJ-030-010P	3X1	1	0	016	510.46
IJ-040-010P	4X1	1	0	016	570.35
IJ-060-010P	6X1	1	0	016	677.92
IJ-080-010P	8X1	1	0	016	786.77
IJ-100-010P	10X1	1	0	016	1599.12
IJ-120-010P	12X1	1	0	016	1732.00
IJ-140-010P	14X1	1	0	016	2244.27
IJ-160-010P	16X1	1	0	016	2851.83
IJ-180-010P	18X1	1	0	016	3817.43
IJ-200-010P	20X1	1	0	016	4928.24
IJ-240-010P	24X1	1	0	016	6844.42

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)

IJ300-030-010P	3X1	1	0	016	751.99
IJ300-040-010P	4X1	1	0	016	836.38
IJ300-060-010P	6X1	1	0	016	1281.08
IJ300-080-010P	8X1	1	0	016	1598.20
IJ300-100-010P	10X1	1	0	016	2651.35
IJ300-120-010P	12X1	1	0	016	3484.16
IJ300-140-010P	14X1	1	0	016	4389.18
IJ300-160-010P	16X1	1	0	016	4680.29
IJ300-180-010P	18X1	1	0	016	5849.25
IJ300-200-010P	20X1	1	0	016	6776.85
IJ300-240-010P	24X1	1	0	016	8320.77