

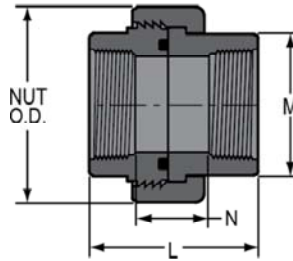
**Schedule 80 PVC Technical**  
**Schedule 80 Unions**



**Union (Old Style) - Fipt/FKM**

Fipt x Fipt with FKM O-ring Seal  
Dimensions Also Applicable to  
898-XXX EPDM O-Ring Seals

(Continued)

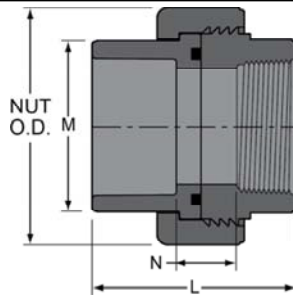


Pressure Rating  
235 psi @ 73°F

Part Number	Size	L	M	N	NUT O.D.	Approx. Wt. (Lbs.)
858-005	1/2	2- 3/32	1- 9/32	19/32	1-31/32	.16
858-007	3/4	2- 3/8	1-17/32	3/4	2- 1/2	.28
858-010	1	2- 9/16	1-27/32	7/16	2- 7/8	.39
858-012	1-1/4	2- 7/8	2- 7/32	7/8	3- 5/16	.56
858-015	1-1/2	3- 3/32	2- 9/16	1- 5/32	3- 9/16	.66
858-020	2	3- 5/8	3- 1/32	1-11/16	4- 3/16	1.07
858-025	2-1/2	4- 3/8	3- 5/8	1- 7/8	4- 7/8	1.66
858-030	3	5- 1/16	4- 3/8	1-13/16	5- 3/4	2.55
858-040	4	5- 7/8	5- 7/16	2- 3/8	7- 1/16	4.07

**Union -Transition**  
**JIS to ASTM/FKM**

JIS (mm) Socket x ASTM (in.) Fipt with FKM O-ring Seal  
Dimensions Also Applicable to  
8298-XXX EPDM O-Ring Seals



Pressure Rating  
235 psi @ 73°F  
(PN 16 @ 22°C)

Part Number	Size	L	M	N	NUT O.D.	Approx. Wt. (Lbs.)
8258-016	16 DN X 1/2	2- 3/32	1- 9/32	19/32	1-31/32	.12
8258-020	20 DN X 3/4	2- 3/8	1-17/32	3/4	2- 1/2	.20
8258-025	25 DN X 1	2-25/32	1-23/32	13/16	2-21/32	.29
8258-030	30 DN X 1-1/4	2- 7/8	2- 7/32	7/8	3- 5/16	.43
8258-040	40 DN X 1-1/2	3- 1/8	2-17/32	25/32	3-17/32	.55
8258-050	50 DN X 2	3-11/16	2- 7/8	1- 7/32	4- 9/32	.92
8258-075	75 DN X 3	5- 1/16	4- 3/8	1-13/16	5- 3/4	2.42
8258-100	100 DN X 4	5- 7/8	5- 7/16	2- 3/8	7- 1/16	3.95