

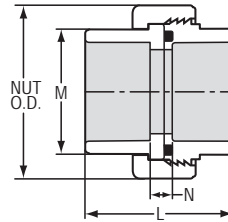
Schedule 40 Fittings & Accessories Technical Information
Schedule 40 Unions Dimensions & Information



UNION

Socket x Socket w/O-ring Seal

Pressure Rating 150 psi @ 73°F

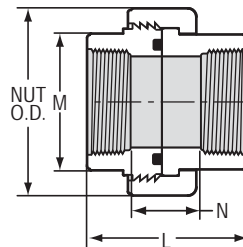


Part Number		Size	L	M	N	Nut O.D.	Approx. Wt. (Lbs.)
w/O-ring Seal							
BUNA-N	EPDM						
457-005	497-005	1/2	1-27/32	1-3/32	11/32	1-23/32	.08
457-007	497-007	3/4	2-3/16	1-5/16	11/32	1-31/32	.12
457-010	497-010	1	2-7/16	1-5/8	11/32	2-3/8	.18
457-012	497-012	1-1/4	2-29/32	1-31/32	13/32	2-11/16	.24
457-015	497-015	1-1/2	3-1/32	2-1/4	3/8	3-3/32	.32
457-020	497-020	2	3-9/32	2-23/32	17/32	3-5/8	.54
457-025	497-025	2-1/2	4-1/16	3-11/32	9/16	4-3/8	.85
457-030	497-030	3	4-11/32	4	11/16	5-3/32	1.26
457-040	497-040	4	4-5/8	5-1/32	19/32	6-3/16	1.78
457-060	497-060	6	6-7/8	7-9/32	13/16	8-7/8	5.22

UNION

Fipt x Fipt w/O-ring Seal

Pressure Rating 150 psi @ 73°F



Part Number		Size	L	M	N	Nut O.D.	Approx. Wt. (Lbs.)
w/O-ring Seal							
BUNA-N	EPDM						
458-005	498-005	1/2	1-25/32	1-3/32	5/16	1-23/32	.09
458-007	498-007	3/4	1-25/32	1-5/16	11/32	1-31/32	.12
458-010	498-010	1	2-1/8	1-5/8	11/32	2-3/8	.19
458-012	498-012	1-1/4	2-1/4	1-31/32	13/32	2-11/16	.24
458-015	498-015	1-1/2	2-9/32	2-1/4	3/8	3-3/32	.31
458-020	498-020	2	2-1/2	2-23/32	1/2	3-5/8	.47
458-025	498-025	2-1/2	3-5/32	3-11/32	9/16	4-3/8	.86
458-030	498-030	3	3-13/32	4	5/8	5-3/32	1.26
458-040	498-040	4	3-9/16	5-1/32	5/8	6-3/16	1.74
458-060	498-060	6	4-27/32	7-1/4	1-1/2	8-7/8	4.83

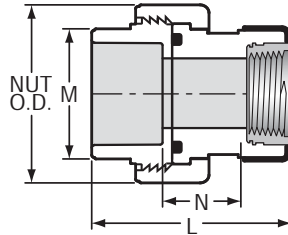


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TRANSITION UNION

Socket x Fipt w/Metal Thread Insert and O-ring Seal

Pressure Rating 235 psi @ 73°F



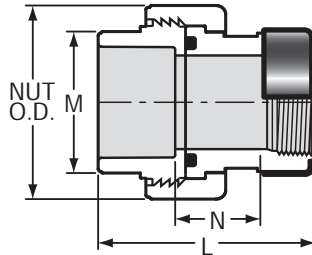
Part Number		Size	L	M	N	Nut O.D.	Approx. Wt. (Lbs.)
w/O-ring Seal							
BUNA-N	EPDM						
459-010BR	499-010BR	1	2-13/16	1-7/8	1-1/32	2-7/8	.52
459-012BR	499-012BR	1-1/4	3-9/32	2-7/32	1-1/16	3-5/16	.68
459-015BR	499-015BR	1-1/2	3-1/2	2-9/16	1-3/32	3-17/32	.89
459-020BR	499-020BR	2	3-5/8	2-7/8	1-1/4	4-5/16	1.59

Not intended to convey or dispense water for human consumption through drinking or cooking

SPECIAL REINFORCED UNION

Socket x SR Fipt w/O-ring Seal

Pressure Rating 235 psi @ 73°F



Part Number		Size	L	M	N	Nut O.D.	Approx. Wt. (Lbs.)
w/O-ring Seal							
BUNA-N	EPDM						
459-002SR	499-002SR	1/4	2-1/8	7/8	29/32	1-11/16	.10
459-003SR	499-003SR	3/8	2-5/16	1	1	1-13/16	.06
459-005SR	499-005SR	1/2	2-9/32	1-9/32	21/32	1-31/32	.17
459-007SR	499-007SR	3/4	2-19/32	1-17/32	27/32	2-1/2	.28
459-010SR	499-010SR	1	2-15/16	1-11/16	7/8	2-7/8	.42
459-012SR	499-012SR	1-1/4	3-7/32	2-1/16	31/32	3-5/16	.55
459-015SR	499-015SR	1-1/2	3-7/16	2-9/16	1-1/16	3-9/16	.68
459-020SR	499-020SR	2	4-1/8	3	1-9/16	4-5/32	1.11
459-030SR	499-030SR	3	5-9/32	4-5/16	1-31/32	5-13/16	2.55
459-040SR	499-040SR	4	5-15/16	5-1/4	2-1/8	5-3/4	4.04

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