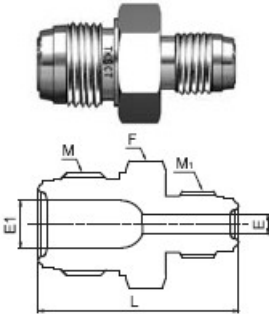


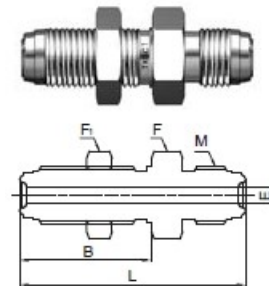
Double Male Union

Head Size	Ordering Number	E	L	F Hex Flat	M
1/8	S2MU	2.3	28.7	9.52	5/16-24 UNF
1/4	S4MU	4.35	39.37	15.88	9/16-18 UNF
1/2	S8MU	10.22	46.74	23.81	7/8-14 UNF
3/4	S12MU	15.75	61.98	33.34	1 1/4-18 UNEF
1	S16MU	22.1	65.79	41.28	1 1/2-20 UN



Double Male Reducing Union

Head Size	Head Size	Ordering Number	E	E1	F Hex Flat	L	M	M1
1/4	1/8	S4x2MU	2.3	4.35	15.88	34.8	9/16-18 UNF	5/16-24 UNF
1/2	1/4	S8x4MU	4.35	10.2	23.81	43.4	7/8-14 UNF	9/16-18 UNF



Bulkhead Union

Head Size	Ordering Number	E	B	L	F Hex Flat	F1 Hex Flat	M
1/4	S4BH	4.35	33	56.6	19.05	15.88	9/16-18 UNF
1/2	S8BH	10.22	37.6	65.25	26.9	23.81	7/8-14 UNF
3/4	S12BH	15.75	43.4	79	38.1	33.34	1 1/4-18 UNEF
1	S16BH	22.1	47.1	86	44.4	41.28	1 1/2-20 UN