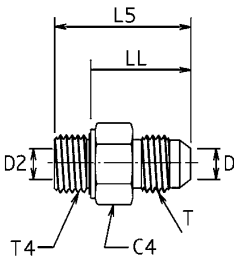
F42EDMX Male stud connector

Triple-Lok® 37° Flare end / Male BSPP thread – ED seal (ISO 1179)



Tube O.D. mm	Tube O.D. in.	Thread BSPP T4	Thread UN/UNF-2A T	C4 mm	D mm	D2 mm	L5 mm	LL mm	Weight (steel) g/1 piece	Triple-Lok® Steel	Triple-Lok® Stainless Steel	PN (bar) S	PN (bar) SS
6	1/4	1/8-28	7/16-20	14	4.4	4.4	30	22	20	**4F42EDMXS**	**4F42EDMXSS**	500	350
6	1/4	1/4-19	7/16-20	19	4.4	4.4	35	23	34	**4-4F42EDMXS**	**4-4F42EDMXSS**	420	350
6	1/4	3/8-19	7/16-20	22	4.4	4.4	36	24	47	**4-6F42EDMXS**	**4-6F42EDMXSS**	420	350
6	1/4	1/2-14	7/16-20	27	4.4	4.4	39.5	25.5	99	**4-8F42EDMXS**	**4-8F42EDMXSS**	350	350
6	1/4	3/4-14	7/16-20	32	4.4	18	43	27	88	**4-12F42EDMXS**	**4-12F42EDMXSS**	350	350
8	5/16	1/8-28	1/2-20	14	6	4	30	22	20	**5F42EDMXS**	**5F42EDMXSS**	420	350
8	5/16	1/4-19	1/2-20	19	6	6	35	23	30	**5-4F42EDMXS**	**5-4F42EDMXSS**	420	350
8	5/16	3/8-19	1/2-20	22	6	6	36	24	47	**5-6F42EDMXS**	**5-6F42EDMXSS**	420	350
10	3/8	1/4-19	9/16-18	19	7.5	6	35	23	28	**6F42EDMXS**	**6F42EDMXSS**	420	350
10	3/8	1/8-28	9/16-18	17	7.5	4	31	23	27	**6-2F42EDMXS**	**6-2F42EDMXSS**	420	350
10	3/8	3/8-19	9/16-18	22	7.5	7.5	36	24	40	**6-6F42EDMXS**	**6-6F42EDMXSS**	420	350
10	3/8	1/2-14	9/16-18	27	7.5	7.5	39.5	25.5	95	**6-8F42EDMXS**	**6-8F42EDMXSS**	350	350
10	3/8	3/4-14	9/16-18	32	7.5	18	45.5	29.5	100	**6-12F42EDMXS**	**6-12F42EDMXSS**	350	350
12	1/2	3/8-19	3/4-16	22	9.9	9	38.5	26.5	50	**8F42EDMXS**	**8F42EDMXSS**	420	350
12	1/2	1/4-19	3/4-16	19	9.9	6	39	27	40	**8-4F42EDMXS**	**8-4F42EDMXSS**	420	350
12	1/2	1/2-14	3/4-16	27	9.9	9.9	42	28	100	**8-8F42EDMXS**	**8-8F42EDMXSS**	350	350
12	1/2	3/4-14	3/4-16	32	9.9	9.9	46	30	100	**8-12F42EDMXS**	**8-12F42EDMXSS**	350	350
12	1/2	1-11	3/4-16	41	9.9	23	53	35	150	**8-16F42EDMXS**	**8-16F42EDMXSS**	280	280
14, 15, 16	5/8	1/2-14	7/8-14	27	12.3	12.3	45	31	103	**10F42EDMXS**	**10F42EDMXSS**	350	350
14, 15, 16	5/8	1/4-19	7/8-14	24	12.3	6	41	29	110	**10-4F42EDMXS**	**10-4F42EDMXSS**	350	350
14, 15, 16	5/8	3/8-19	7/8-14	24	12.3	9	43	31	65	**10-6F42EDMXS**	**10-6F42EDMXSS**	350	350
14, 15, 16	5/8	3/4-14	7/8-14	32	12.3	12.3	48	32	160	**10-12F42EDMXS**	**10-12F42EDMXSS**	350	350
14, 15, 16	5/8	1-11	7/8-14	41	12.3	12.3	51	33	205	**10-16F42EDMXS**	**10-16F42EDMXSS**	280	280
18, 20	3/4	3/4-14	1 1/16-12	32	15.5	15.5	51	35	165	**12F42EDMXS**	**12F42EDMXSS**	350	350
18, 20	3/4	3/8-19	1 1/16-12	27	15.5	9	50	38	105	**12-6F42EDMXS**	**12-6F42EDMXSS**	350	350
18, 20	3/4	1/2-14	1 1/16-12	27	15.5	14	49	35	118	**12-8F42EDMXS**	**12-8F42EDMXSS**	350	350
18, 20	3/4	1-11	1 1/16-12	41	15.5	15.5	53.5	34.5	292	**12-16F42EDMXS**	**12-16F42EDMXSS**	280	280
18, 20	3/4	1 1/4-11	1 1/16-12	50	15.5	30	62	42	220	**12-20F42EDMXS**	**12-20F42EDMXSS**	280	210
22	7/8	3/4-14	1 3/16-12	32	18	18	51	35	173	**14F42EDMXS**	**14F42EDMXSS**	280	280
25	1	1-11	1 5/16-12	41	21.5	21.5	55	37	262	**16F42EDMXS**	**16F42EDMXSS**	280	280
25	1	1/2-14	1 5/16-12	36	21.5	14	54	40	145	**16-8F42EDMXS**	**16-8F42EDMXSS**	280	280
25	1	3/4-14	1 5/16-12	36	21.5	18	53	37	217	**16-12F42EDMXS**	**16-12F42EDMXSS**	280	280
25	1	1 1/4-11	1 5/16-12	50	21.5	21.5	59	39	386	**16-20F42EDMXS**	**16-20F42EDMXSS**	280	280
28, 30, 32	1 1/4	1 1/4-11	1 5/8-12	50	27.5	27.5	60	40	375	**20F42EDMXS**	**20F42EDMXSS**	280	210
28, 30, 32	1 1/4	3/4-14	1 5/8-12	46	27.5	27.5	59.5	43.5	220	**20-12F42EDMXS**	**20-12F42EDMXSS**	280	210
28, 30, 32	1 1/4	1-11	1 5/8-12	46	27.5	23	62	44	255	**20-16F42EDMXS**	**20-16F42EDMXSS**	280	210
28, 30, 32	1 1/4	1 1/2-11	1 5/8-12	55	27.5	27.5	64	42	420	**20-24F42EDMXS**	**20-24F42EDMXSS**	210	140
35, 38	1 1/2	1 1/2-11	1 7/8-12	55	33	33	67	45	480	**24F42EDMXS**	**24F42EDMXSS**	210	140
35, 38	1 1/2	1-11	1 7/8-12	50	33	23	63	45	390	**24-16F42EDMXS**	**24-16F42EDMXSS**	210	210
35, 38	1 1/2	1 1/4-11	1 7/8-12	50	33	30	62	42	420	**24-20F42EDMXS**	**24-20F42EDMXSS**	210	210
42		1 1/2-11	2 1/4-12	60	39	36	71	49	746	**28-24F42EDMXS**	**28-24F42EDMXSS**	140	105

Steel, stainless steel and brass Triple-Lok® parts are delivered with NBR elastomeric seals as standard. For more details on other seal materials see page K92.

Order codes shown are part of our current manufacturing programme. Imperial and metric parts may vary in hexagon dimensions.

$\frac{\text{PN (bar)}}{10}$ = PN (MPa)

Do not create drawings from these dimensions, they are subject to change and ISO manufacturing allowances.

Tel: +45 63 12 83 00 | Email: ps@hymatik.com | www.hymatik.com | Hvidkaervej 27a, DK-5250 Odense SV, Denmark