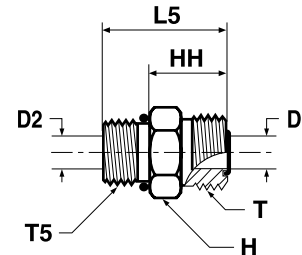


## F5OMLO Male stud connector

O-Lok® ORFS tube end / Male UN/UNF thread – O-ring (ISO 11926)  
SAE 520120



Tube O.D.		Thread UN/UNF-2A T5	Thread UN/UNF-2A T	D mm	D2 mm	H mm	HH mm	L5 mm	Weight (steel) g/1 piece	O-Lok®		PN (bar)	
mm	in.									Steel	Stainless Steel	S	SS
6	1/4	7/16-20	9/16-18	4.5	4.5	17	18	29	21	<b>4F5OMLOS</b>	<b>4F5OMLOSS</b>	630	630
6	1/4	1/2-20	9/16-18	4.5	4.5	16	19	30	30	<b>4-5 F5OLO-S</b>	<b>4-5F5OMLOSS</b>	630	630
6	1/4	9/16-18	9/16-18	4.5	7.5	19	19	31	36	<b>4-6F5OMLOS</b>	<b>4-6F5OMLOSS</b>	630	630
6	1/4	3/4-16	9/16-18	4.5	10	22	20	34	67	<b>4-8 F5OLO-S</b>	<b>4-8F5OMLOSS</b>	630	630
8, 10	5/16, 3/8	9/16-18	11/16-16	6.5	6.5	19	20	32	45	<b>6F5OMLOS</b>	<b>6F5OMLOSS</b>	630	630
8, 10	5/16, 3/8	7/16-20	11/16-16	6.5	4.5	19	23	34	47	<b>6-4F5OMLOS</b>	<b>6-4F5OMLOSS</b>	630	630
8, 10	5/16, 3/8	1/2-20	11/16-16	6.5	6	19	20	31	50	<b>6-5 F5OLO-S</b>	<b>6-5F5OMLOSS</b>	630	630
8, 10	5/16, 3/8	3/4-16	11/16-16	6.5	10	22	21	35	51	<b>6-8F5OMLOS</b>	<b>6-8F5OMLOSS</b>	630	630
8, 10	5/16, 3/8	7/8-14	11/16-16	6.5	6.5	27	23	39	89	<b>6-10F5OMLOS</b>	<b>6-10F5OMLOSS</b>	420	420
12	1/2	3/4-16	13/16-16	9.5	9.5	22	23	37	56	<b>8F5OMLOS</b>	<b>8F5OMLOSS</b>	630	630
12	1/2	7/16-20	13/16-16	9.5	4.5	22	25	36	63	<b>8-4 F5OLO-S</b>	<b>8-4F5OMLOSS</b>	630	630
12	1/2	9/16-18	13/16-16	9.5	7.5	22	26	38	69	<b>8-6F5OMLOS</b>	<b>8-6F5OMLOSS</b>	630	630
12	1/2	7/8-14	13/16-16	9.5	9.5	27	24	40	105	<b>8-10F5OMLOS</b>	<b>8-10F5OMLOSS</b>	420	420
12	1/2	1 1/16-12	13/16-16	9.5	9.5	32	26	44	169	<b>8-12F5OMLOS</b>	<b>8-12F5OMLOSS</b>	420	420
12	1/2	1 5/16-12	13/16-16	9.5	21.5	41	27	46	227	<b>8-16F5OMLOS</b>	<b>8-16F5OMLOSS</b>	420	420
14, 15, 16	5/8	7/8-14	1-14	12.5	12.5	27	27	43	137	<b>10F5OMLOS</b>	<b>10F5OMLOSS</b>	420	420
14, 15, 16	5/8	9/16-18	1-14	12.5	7.5	27	30	42	110	<b>10-6 F5OLO-S</b>	<b>10-6F5OMLOSS</b>	420	420
14, 15, 16	5/8	3/4-16	1-14	12.5	10	27	31	45	120	<b>10-8F5OMLOS</b>	<b>10-8F5OMLOSS</b>	420	420
14, 15, 16	5/8	1 1/16-12	1-14	12.5	12.5	32	29	47	170	<b>10-12F5OMLOS</b>	<b>10-12F5OMLOSS</b>	420	420
18, 20	3/4	1 1/16-12	1 3/16-12	15.5	15.5	32	30	49	189	<b>12F5OMLOS</b>	<b>12F5OMLOSS</b>	420	420
18, 20	3/4	3/4-16	1 3/16-12	15.5	10	32	35	49	167	<b>12-8 F5OLO-S</b>	<b>12-8F5OMLOSS</b>	420	420
18, 20	3/4	7/8-14	1 3/16-12	15.5	12.5	32	35	51	177	<b>12-10F5OMLOS</b>	<b>12-10F5OMLOSS</b>	420	420
18, 20	3/4	1 5/16-12	1 3/16-12	15.5	15.5	41	31	50	280	<b>12-16F5OMLOS</b>	<b>12-16F5OMLOSS</b>	420	420
18, 20	3/4	1 5/8-12	1 3/16-12	15.5	27.5	46	32	51	350	<b>12-20F5OMLOS</b>	<b>12-20F5OMLOSS</b>	420	420
22, 25	1	1 5/16-12	1 7/16-12	20.5	20.5	38	32	50	271	<b>16 F5OLO-S</b>	<b>16F5OMLOSS</b>	420	420
22, 25	1	1 1/16-12	1 7/16-12	20.5	15.5	38	36	54	275	<b>16-12 F5OLO-S</b>	<b>16-12F5OMLOSS</b>	420	420
22, 25	1	1 3/16-12	1 7/16-12	20.5	17	38	32	51	279	<b>16-14F5OMLOS</b>	<b>16-14F5OMLOSS</b>	420	420
22, 25	1	1 5/8-12	1 7/16-12	20.5	27.5	48	34	52	428	<b>16-20 F5OLO-S</b>	<b>16-20F5OMLOSS</b>	420	280
28, 30, 32	1 1/4	1 5/8-12	1 11/16-12	26	26	50	34	52	391	<b>20F5OMLOS</b>	<b>20F5OMLOSS</b>	420	280
28, 30, 32	1 1/4	1 5/16-12	1 11/16-12	26	21.5	48	39	58	401		<b>20-16F5OMLOSS</b>		280
28, 30, 32	1 1/4	1 5/16-12	1 11/16-12	26	21.5	46	39	58	430	<b>20-16 F5OLO-S</b>		420	
28, 30, 32	1 1/4	1 7/8-12	1 11/16-12	26	32	54	36	54	557	<b>20-24 F5OLO-S</b>	<b>20-24F5OMLOSS</b>	350	280
35, 38	1 1/2	1 7/8-12	2-12	32	32	54	36	54	412	<b>24 F5OLO-S</b>	<b>24F5OMLOSS</b>	350	280
35, 38	1 1/2	1 5/8-12	2-12	32	27.5	54	41	60	581	<b>24-20 F5OLO-S</b>	<b>24-20F5OMLOSS</b>	350	280
50	2	2 1/2-12	2 1/2-12	45	40	70	40	59	900	<b>32 F5OLO-S</b>	<b>32F5OMLOSS</b>	200	200



Product delivered with NBR TRAP seal. Replacement of TRAP seal is with a standard NBR O-ring – see page J74–J75.

Part numbers shown are part of our current manufacturing programme.

Imperial and metric parts may vary in hexagon dimensions.

PN (bar) = PN (MPa)  
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Do not create drawings from these dimensions, they are subject to change and ISO manufacturing allowances.