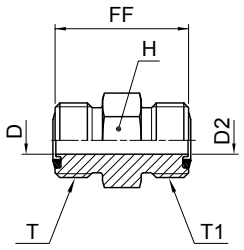
HMLO Union

O-Lok® ORFS tube ends
SAE 520101



Tube 1 O.D. mm	Tube 1 O.D. in.	Tube 2 O.D. mm	Tube 2 O.D. in.	Thread UN/UNF-2A T	Thread UN/UNF-2A T1	D mm	D2 mm	FF mm	H mm	Weight (steel) g/1 piece	O-Lok® Steel	O-Lok® Stainless Steel	PN (bar) S	PN (bar) SS
6	1/4	6	1/4	9/16-18	9/16-18	4.5	4.5	28	17	31	**4HMLOS**	**4HMLOSS**	630	630
8, 10	5/16, 3/8	8, 10	5/16, 3/8	11/16-16	11/16-16	6.5	6.5	31	19	49	**6HMLOS**	**6HMLOSS**	630	630
10	3/8	6	1/4	11/16-16	9/16-18	6.5	4.5	30	19	45	**6-4HMLOS**	**6-4HMLOSS**	630	630
12	1/2	12	1/2	13/16-16	13/16-16	9.5	9.5	36	22	77	**8HMLOS**	**8HMLOSS**	630	630
12	1/2	10	3/8	13/16-16	11/16-16	9.5	6.5	34	22	67	**8-6 HLO-S**	**8-6HMLOSS**	630	630
14, 15, 16	5/8	10	3/8	1-14	11/16-16	12.5	6.5	38	27	113	**10-6HMLOS**	**10-6HMLOSS**	420	420
14, 15, 16	5/8	14, 15, 16	5/8	1-14	1-14	12.5	12.5	43	27	129	**10HMLOS**	**10HMLOSS**	420	420
16	5/8	12	1/2	1-14	13/16-16	12.5	9.5	40	27	112	**10-8 HLO-S**	**10-8HMLOSS**	420	420
18, 20	3/4	12	1/2	1 3/16-12	13/16-16	15.5	9.5	43	32	160	**12-8HMLOS**	**12-8HMLOSS**	420	420
18, 20	3/4	18, 20	3/4	1 3/16-12	1 3/16-12	15.5	15.5	47	32	204	**12HMLOS**	**12HMLOSS**	420	420
20	3/4	16	5/8	1 3/16-12	1-14	15.5	12.5	46	32	186	**12-10HMLOS**	**12-10HMLOSS**	420	420
22, 25	1	22, 25	1	1 7/16-12	1 7/16-12	20.5	20.5	49	41	291	**16HMLOS**	**16HMLOSS**	420	420
25	1	18, 20	3/4	1 7/16-12	1 3/16-12	20.5	15.5	49	41	285	**16-12HMLOS**	**16-12HMLOSS**	420	420
28, 30, 32	1 1/4	28, 30, 32	1 1/4	1 11/16-12	1 11/16-12	26	26	51	45	299	**20 HLO-S**	**20HMLOSS**	420	280
28, 30, 32	1 1/4	22, 25	1	1 11/16-12	1 7/16-12	26	20.5	52	46	280	**20-16HMLOS**	**20-16HMLOSS**	420	280
35, 38	1 1/2	35, 38	1 1/2	2-12	2-12	32	32	53	54	552	**24 HLO-S**	**24HMLOSS**	350	280
35, 38	1 1/2	28, 30, 32	1 1/4	2-12	1 11/16-12	32	26	53	55	530	**24-20HMLOS**	**24-20HMLOSS**	350	280
50	2	50	2	2 1/2-12	2 1/2-12	45	45	63	70	990	**32 HLO-S**	**32HMLOSS**	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.

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

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