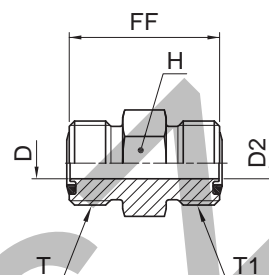


## HMLO Union

O-Lok® ORFS tube ends  
SAE 520101



Tube 1 O.D.		Tube 2 O.D.		Thread UN/UNF-2A T	Thread UN/UNF-2A T1	D	D2	FF	H	Weight (steel) g/1 piece	O-Lok® Steel	O-Lok® Stainless Steel	PN (bar)	
mm	in.	mm	in.			mm	mm	mm	mm				S	SS
6	1/4	6	1/4	9/16-18	9/16-18	4.5	4.5	28	17	31	<b>4HMLOS</b>	<b>4HMLOSS</b>	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	<b>6HMLOS</b>	<b>6HMLOSS</b>	630	630
10	3/8	6	1/4	11/16-16	9/16-18	6.5	4.5	30	19	45	<b>6-4HMLOS</b>	<b>6-4HMLOSS</b>	630	630
12	1/2	12	1/2	13/16-16	13/16-16	9.5	9.5	36	22	77	<b>8HMLOS</b>	<b>8HMLOSS</b>	630	630
12	1/2	10	3/8	13/16-16	11/16-16	9.5	6.5	34	22	67	<b>8-6 HLO-S</b>	<b>8-6HMLOSS</b>	630	630
14, 15, 16	5/8	10	3/8	1-14	11/16-16	12.5	6.5	38	27	113	<b>10-6HMLOS</b>	<b>10-6HMLOSS</b>	420	420
14, 15, 16	5/8	14, 15, 16	5/8	1-14	1-14	12.5	12.5	43	27	129	<b>10HMLOS</b>	<b>10HMLOSS</b>	420	420
16	5/8	12	1/2	1-14	13/16-16	12.5	9.5	40	27	112	<b>10-8 HLO-S</b>	<b>10-8HMLOSS</b>	420	420
18, 20	3/4	12	1/2	1 3/16-12	13/16-16	15.5	9.5	43	32	160	<b>12-8HMLOS</b>	<b>12-8HMLOSS</b>	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	<b>12HMLOS</b>	<b>12HMLOSS</b>	420	420
20	3/4	16	5/8	1 3/16-12	1-14	15.5	12.5	46	32	186	<b>12-10HMLOS</b>	<b>12-10HMLOSS</b>	420	420
22, 25	1	22, 25	1	1 7/16-12	1 7/16-12	20.5	20.5	49	41	291	<b>16HMLOS</b>	<b>16HMLOSS</b>	420	420
25	1	18, 20	3/4	1 7/16-12	1 3/16-12	20.5	15.5	49	41	285	<b>16-12HMLOS</b>	<b>16-12HMLOSS</b>	420	420
28, 30, 32	1 1/4	28, 30, 32	1 1/4	1 11/16-12	1 11/16-12	26.0	26.0	51	45	299	<b>20 HLO-S</b>	<b>20HMLOSS</b>	420	280
28, 30, 32	1 1/4	22, 25	1	1 11/16-12	1 7/16-12	26.0	20.5	52	46	280	<b>20-16HMLOS</b>	<b>20-16HMLOSS</b>	420	280
35, 38	1 1/2	35, 38	1 1/2	2-12	2-12	32.0	32.0	53	54	552	<b>24 HLO-S</b>	<b>24HMLOSS</b>	350	280
35, 38	1 1/2	28, 30, 32	1 1/4	2-12	1 11/16-12	32.0	26.0	53	55	530	<b>24-20HMLOS</b>	<b>24-20HMLOSS</b>	350	280

Product delivered with NBR TRAP seal. Replacement of TRAP seal is with a standard NBR O-ring – see page J73-J74.

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.