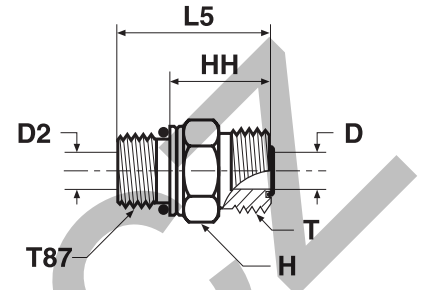


F87OMLO Male stud connector

O-Lok® ORFS tube end / Male metric thread – O-ring (ISO 6149-2)
 SAE 52M0187 ISO 8434-3 SDS



Tube O.D.		Thread metric T87	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	M 10×1.0	9/16-18	4.5	3.0	17	18	27	20	4M10F87OMLOS	4M10F87OMLOSS	630	630
6	1/4	M 12×1.5	9/16-18	4.5	4.0	17	18	29	24	4M12F87OMLOS	4M12F87OMLOSS	630	630
6	1/4	M 14×1.5	9/16-18	4.5	4.5	19	19	30	30	4M14F87OMLOS	4M14F87OMLOSS	630	630
6	1/4	M 16×1.5	9/16-18	4.5	7.0	22	20	33	35	4M16F87OMLOS	4M16F87OMLOSS	630	630
8, 10	5/16, 3/8	M 12×1.5	11/16-16	6.5	4.0	19	21	32	40	6M12F87OMLOS	6M12F87OMLOSS	630	630
8, 10	5/16, 3/8	M 14×1.5	11/16-16	6.5	6.0	19	21	32	43	6M14F87OMLOS	6M14F87OMLOSS	630	630
8, 10	5/16, 3/8	M 16×1.5	11/16-16	6.5	6.5	22	21	34	43	6M16F87OMLOS	6M16F87OMLOSS	630	630
8, 10	5/16, 3/8	M 18×1.5	11/16-16	6.5	9.0	24	22	36	45	6M18F87OMLOS	6M18F87OMLOSS	630	630
8, 10	5/16, 3/8	M 22×1.5	11/16-16	6.5	6.5	27	23	38	52	6M22F87OMLOS	6M22F87OMLOSS	420	420
12	1/2	M 14×1.5	13/16-16	9.5	6.0	22	24	35	40	8M14F87OMLOS	8M14F87OMLOSS	630	630
12	1/2	M 16×1.5	13/16-16	9.5	7.0	22	24	37	58	8M16F87OMLOS	8M16F87OMLOSS	630	630
12	1/2	M 18×1.5	13/16-16	9.5	9.0	24	24	38	55	8M18F87OMLOS	8M18F87OMLOSS	630	630
12	1/2	M 22×1.5	13/16-16	9.5	9.5	27	24	39	60	8M22F87OMLOS	8M22F87OMLOSS	420	420
12	1/2	M 27×2.0	13/16-16	9.5	9.5	32	26	44	70	8M27F87OMLOS	8M27F87OMLOSS	420	420
14, 15, 16	5/8	M 18×1.5	1-14	12.5	9.0	27	27	41	120	10M18F87OMLOS	10M18F87OMLOSS	420	420
14, 15, 16	5/8	M 22×1.5	1-14	12.5	12.0	27	27	42	127	10M22F87OMLOS	10M22F87OMLOSS	420	420
14, 15, 16	5/8	M 27×2.0	1-14	12.5	13.0	32	29	47	177	10M27F87OMLOS	10M27F87OMLOSS	420	420
18, 20	3/4	M 22×1.5	1 3/16-12	15.5	12.0	32	30	45	170	12M22F87OMLOS	12M22F87OMLOSS	420	420
18, 20	3/4	M 27×2.0	1 3/16-12	15.5	15.0	32	30	49	187	12M27F87OMLOS	12M27F87OMLOSS	420	420
18, 20	3/4	M 33×2.0	1 3/16-12	15.5	20.0	41	33	52	200	12M33F87OMLOS	12M33F87OMLOSS	420	420
22, 25	1	M 27×2.0	1 7/16-12	20.5	15.0	41	34	52	230	16M27F87OMLOS	16M27F87OMLOSS	420	420
22, 25	1	M 33×2.0	1 7/16-12	20.5	20.0	41	34	52	270	16M33F87OMLOS	16M33F87OMLOSS	420	280
28, 30, 32	1 1/4	M 33×2.0	1 11/16-12	26.0	20.0	46	36	54	370	20M33F87OMLOS	20M33F87OMLOSS	420	280
28, 30, 32	1 1/4	M 42×2.0	1 11/16-12	26.0	26.0	50	36	55	390	20M42F87OMLOS	20M42F87OMLOSS	420	280
35, 38	1 1/2	M 42×2.0	2-12	32.0	26.0	55	36	55	400	24M42F87OMLOS	24M42F87OMLOSS	350	280
35, 38	1 1/2	M 48×2.0	2-12	32.0	32.0	55	36	57	412	24M48F87OMLOS	24M48F87OMLOSS	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.