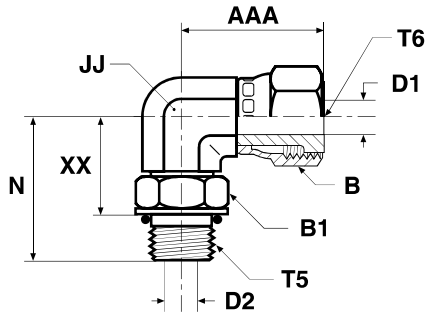
AOEL6 Swivel nut stud elbow

ORFS Female swivel end / Male UN/UNF thread – O-ring (ISO 11926)
SAE 520281



Tube O.D.		Thread UN/UNF-2A	Thread UN/UNF-2B	AAA	B	B1	D1	D2	JJ*	N	XX	Weight (steel)			PN (bar)	
mm	in.	T5	T6	mm	mm	mm	mm	mm	mm	mm	mm	g/1 piece	Steel	Stainless Steel	S	SS
6	1/4	7/16-20	9/16-18	26	18	14	4	4.5	14	33	22	47	**4 AOEL6-S**	**4 AOEL6-SS**	420	420
8, 10	5/16, 3/8	9/16-18	11/16-16	30	21	19	6.5	7.5	19	37	25	97	**6 AOEL6-S**	**6 AOEL6-SS**	420	420
12	1/2	3/4-16	13/16-16	38	24	24	9	10	19	41	27	104	**8 AOEL6-S**	**8 AOEL6-SS**	420	420
14, 15, 16	5/8	7/8-14	1-14	42	29	27	11.5	12.5	27	50	34	199	**10 AOEL6-S**	**10 AOEL6-SS**	420	420
18, 20	3/4	1 1/16-12	1 3/16-12	46	35	35	14	15,5	27	55	37	162	**12 AOEL6-S**	**12 AOEL6-SS**	420	420
22, 25	1	1 5/16-12	1 7/16-12	53	41	41	20	21.5	33	60	42	365	**16 AOEL6-S**	**16 AOEL6-SS**	380	380
28, 30, 32	1 1/4	1 5/8-12	1 11/16-12	58	48	48	26	27.5	41	62	44	480	**20 AOEL6-S**	**20 AOEL6-SS**	280	280
35, 38	1 1/2	1 7/8-12	2-12	61	57	54	32	33.5	50	66	47	933	**24 AOEL6-S**	**24 AOEL6-SS**	280	280

O-Lok® is delivered with NBR elastomeric seals as standard. For more details on other seal materials see page J74–J75.

Part numbers shown are part of our current manufacturing programme.

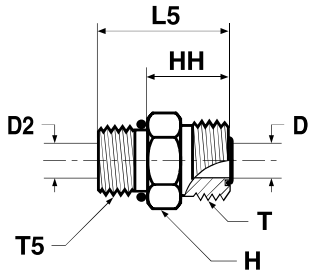
Imperial and metric parts may vary in hexagon dimensions.

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

Do not create drawings from these dimensions, they are subject to change and ISO manufacturing allowances.
*JJ may vary in stainless steel

F5OMLO Male stud connector

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



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

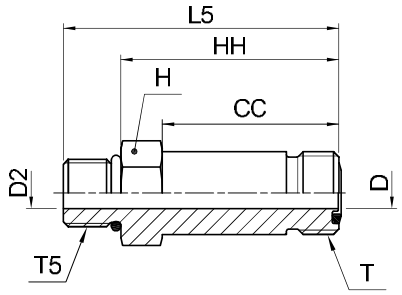
Imperial and metric parts may vary in hexagon dimensions.

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

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

FF5OMLO Extended male stud connector

ORFS tube end / Male UN/UNF thread – O-ring (ISO 11926)
SAE 521720 (Previously 520122)



Tube O.D. mm	Tube O.D. in.	Thread UN/UNF-2A T5	Thread UN/UNF-2A T	CC mm	D mm	D2 mm	H mm	HH mm	L5 mm	Weight (steel) g/1 piece	Steel	Stainless Steel	PN (bar) S	PN (bar) SS
6	1/4	7/16-20	9/16-18	34	4.5	4.5	16	42	53	51	**4 FF5OLO-S**	**4FF5OMLOSS**	630	630
8, 10	5/16, 3/8	9/16-18	11/16-16	37	6.5	6.5	19	46	58	79	**6 FF5OLO-S**	**6FF5OMLOSS**	630	630
12	1/2	3/4-16	13/16-16	45	9.5	9.5	22	54	68	125	**8 FF5OLO-S**	**8FF5OMLOSS**	630	630
14, 15, 16	5/8	7/8-14	1-14	53	12.5	12.5	27	64	80	212	**10 FF5OLO-S**	**10FF5OMLOSS**	420	420
18, 20	3/4	1 1/16-12	1 3/16-12	64	15.5	15.5	32	77	96	309	**12 FF5OLO-S**	**12FF5OMLOSS**	420	420
22, 25	1	1 5/16-12	1 7/16-12	73	20.5	20.5	38	87	105	435	**16 FF5OLO-S**	**16FF5OMLOSS**	420	420
28, 30, 32	1 1/4	1 5/8-12	1 11/16-12	86	26	26	48	102	121	818	**20 FF5OLO-S**	**20FF5OMLOSS**	420	280
35, 38	1 1/2	1 7/8-12	2-12	97	32	32	54	115	134	1430	**24 FF5OLO-S**	**24FF5OMLOSS**	350	280

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.

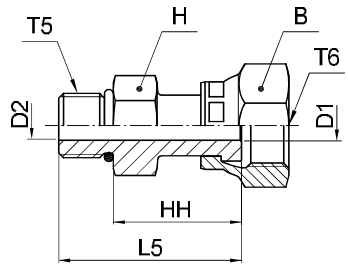
Imperial and metric parts may vary in hexagon dimensions.

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

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

F65OL Swivel male stud

ORFS female swivel end / Male UN/UNF thread – O-ring (ISO 11926)
SAE 520181



Tube O.D. mm	Tube O.D. in.	Thread UN/UNF-2A T5	Thread UN/UNF-2B T6	B mm	D1 mm	D2 mm	H mm	HH mm	L5 mm	Weight (steel) g/1 piece	Steel	PN (bar)
6	1/4	7/16-20	9/16-18	18	4	4	16	26	37	53	**4 F65OL-S**	500
8, 10	5/16, 3/8	9/16-18	11/16-16	21	6.5	6.5	19	28	40	66	**6 F65OL-S**	630
12	1/2	3/4-16	13/16-16	24	9	9	22	36	50	110	**8 F65OL-S**	630
14, 15, 16	5/8	7/8-14	1-14	29	11.5	12.5	27	38	54	173	**10 F65OL-S**	420
18, 20	3/4	1 1/16-12	1 3/16-12	35	14	15.5	32	41	59	275	**12 F65OL-S**	420
22, 25	1	1 5/16-12	1 7/16-12	41	20	20	38	49	68	462	**16 F65OL-S**	420
28, 30, 32	1 1/4	1 5/8-12	1 11/16-12	48	26	26	48	49	68	622	**20 F65OL-S**	350

O-Lok® is delivered with NBR elastomeric seals as standard. For more details on other seal materials see page J74–J75.

Part numbers shown are part of our current manufacturing programme.

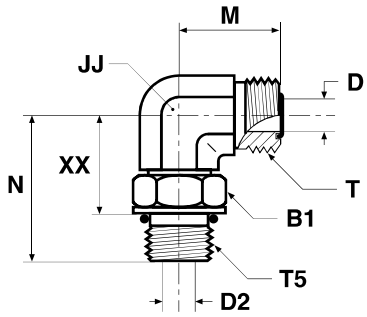
Imperial and metric parts may vary in hexagon dimensions.

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

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

C5OMLO Male stud elbow

ORFS tube end / Male UN/UNF thread – O-ring (ISO 11926)
SAE 520220



Tube O.D. mm	Tube O.D. in.	Thread UN/UNF-2A T5	Thread UN/UNF-2A T	B1 mm	D mm	D2 mm	JJ* mm	M mm	N mm	XX mm	Weight (steel) g/1 piece	Steel	Stainless Steel	PN (bar) S	PN (bar) SS
6	1/4	7/16-20	9/16-18	17	4.5	4.5	14	22	33	21	53	**4C50MLOS**	**4C50MLOSS**	420	420
6	1/4	9/16-18	9/16-18	19	4.5	7.5	19	24	37	24	66	**4-6C50MLOS**	**4-6C50MLOSS**	420	420
8, 10	3/8	9/16-18	11/16-16	19	6.5	7.5	19	25	37	24	68	**6C50MLOS**	**6C50MLOSS**	420	420
8, 10	3/8	7/16-20	11/16-16	16	6.5	4.5	19	25	35	24	57	**6-4 C50LO-S**	**6-4C50MLOSS**	420	420
8, 10	3/8	1/2-20	11/16-16	18	6.5	6	19	25	35	23	94	**6-5 C50LO-S**	**6-5C50MLOSS**	420	420
8, 10	3/8	3/4-16	11/16-16	24	6.5	10	19	26	41	26	105	**6-8C50MLOS**	**6-8C50MLOSS**	420	420
8, 10	3/8	7/8-14	11/16-16	27	6.5	12.5	22	29	50	33	196	**6-10 C50LO-S**	**6-10C50MLOSS**	420	420
8, 10	3/8	1 1/16-12	11/16-16	35	6.5	15.5	27	33	55	36	250	**6-12 C50LO-S**	**6-12C50MLOSS**	420	420
12	1/2	3/4-16	13/16-16	24	9.5	10	19	28	41	26	164	**8C50MLOS**	**8C50MLOSS**	420	420
12	1/2	1/2-20	13/16-16	18	9.5	6	19	28	35	23	101	**8-5 C50LO-S**	**8-5C50MLOSS**	420	420
12	1/2	9/16-18	13/16-16	19	9.5	7.5	19	28	37	24	81	**8-6 C50LO-S**	**8-6C50MLOSS**	420	420
12	1/2	7/8-14	13/16-16	27	9.5	12.5	27	31	50	33	187	**8-10C50MLOS**	**8-10C50MLOSS**	420	420
12	1/2	1 1/16-12	13/16-16	36	9.5	15.5	30	34	55	36	201	**8-12C50MLOS**	**8-12C50MLOSS**	420	420
14, 15, 16	5/8	7/8-14	1-14	27	12.5	12.5	27	33	50	33	214	**10C50MLOS**	**10C50MLOSS**	420	420
14, 15, 16	5/8	3/4-16	1-14	24	12.5	10	27	33	46	32	175	**10-8 C50LO-S**	**10-8C50MLOSS**	420	420
14, 15, 16	5/8	1 1/16-12	1-14	35	12.5	15.5	30	36	55	36	248	**10-12 C50LO-S**	**10-12C50MLOSS**	420	420
18, 20	3/4	1 1/16-12	1 3/16-12	36	15.5	15.5	30	37	55	36	442	**12C50MLOS**	**12C50MLOSS**	420	420
18, 20	3/4	3/4-16	1 3/16-12	24	15.5	10	30	37	47	32	325	**12-8 C50LO-S**	**12-8C50MLOSS**	420	420
18, 20	3/4	7/8-14	1 3/16-12	27	15.5	12.5	30	37	51	34	296	**12-10C50MLOS**	**12-10C50MLOSS**	420	420
18, 20	3/4	1 5/16-12	1 3/16-12	41	15.5	21.5	36	41	60	41	346	**12-16 C50LO-S**	**12-16C50MLOSS**	380	380
25	1	1 5/16-12	1 7/16-12	41	20.5	21.5	36	42	60	41	502	**16 C50LO-S**	**16C50MLOSS**	380	380
25	1	1 1/16-12	1 7/16-12	35	20.5	15.5	36	42	59	40	473	**16-12 C50LO-S**	**16-12C50MLOSS**	420	420
25	1	1 5/8-12	1 7/16-12	48	20.5	27.5	41	45	62	43	580	**16-20 C50LO-S**	**16-20C50MLOSS**	280	280
28, 30, 32	1 1/4	1 5/8-12	1 11/16-12	48	26	27.5	41	45	62	43	563	**20 C50LO-S**	**20C50MLOSS**	280	280
28, 30, 32	1 1/4	1 5/16-12	1 11/16-12	41	26	21.5	41	45	62	43	563	**20-16 C50LO-S**	**20-16C50MLOSS**	380	280
28, 30, 32	1 1/4	1 7/8-12	1 11/16-12	54	26	33.5	48	49	66	47	764	**20-24 C50LO-S**	**20-24C50MLOSS**	280	280
35, 38	1 1/2	1 7/8-12	2-12	54	32	33.5	48	49	66	47	689	**24 C50LO-S**	**24C50MLOSS**	280	280
35, 38	1 1/2	1 5/8-12	2-12	48	32	26	48	49	66	47	644	**24-20 C50LO-S**	**24-20C50MLOSS**	280	280
50	2	2 1/2-12	2 1/2-12	70	45	40	64	70	78	59	2200	**32 C50LO-S**	**32C50MLOSS**	170	170

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.

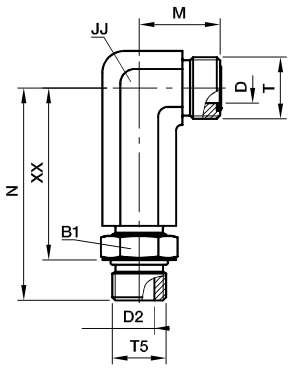
Imperial and metric parts may vary in hexagon dimensions.

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

Do not create drawings from these dimensions, they are subject to change and ISO manufacturing allowances.
*JJ may vary in stainless steel

CC5OLO Extended male stud elbow

ORFS tube end / Male UN/UNF thread – O-ring (ISO 11926)
SAE 521520



Tube O.D. mm	Tube O.D. in.	Thread UN/UNF-2A T5	Thread UN/UNF-2A T	B1 mm	D mm	D2 mm	JJ* mm	M mm	N mm	XX mm	Weight (steel) g/1 piece	Steel	PN (bar)
6	1/4	7/16-20	9/16-18	16	4.5	4.5	14	22	57	45	44	**4 CC5OLO-S**	420
8, 10	3/8	9/16-18	11/16-16	19	6.5	7.5	22	25	66	54	51	**6 CC5OLO-S**	420
12	1/2	3/4-16	13/16-16	24	9.5	10	22	28	75	61	146	**8 CC5OLO-S**	420
14, 15, 16	5/8	7/8-14	1-14	27	12.5	12.5	27	33	89	73	159	**10 CC5OLO-S**	420
18, 20	3/4	1 1/16-12	1 3/16-12	35	15.5	15.5	33	37	101	82	291	**12 CC5OLO-S**	420
25	1	1 5/16-12	1 7/16-12	41	20.5	21.5	41	42	115	96	481	**16 CC5OLO-S**	380

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.

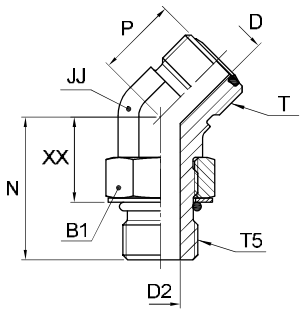
Imperial and metric parts may vary in hexagon dimensions.

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

Do not create drawings from these dimensions, they are subject to change and ISO manufacturing allowances.
*JJ may vary in stainless steel

V5OMLO 45° male stud elbow

ORFS tube end / Adjustable UN/UNF thread O-ring (ISO 11926)
SAE 520320



Tube O.D. mm	Tube O.D. in.	Thread UN/UNF-2A T5	Thread UN/UNF-2A T	B1 mm	D mm	D2 mm	JJ* mm	P mm	N mm	XX mm	Weight (steel) g/1 piece	Steel	Stainless Steel	PN (bar) S	PN (bar) SS
6	1/4	7/16-20	9/16-18	17	4.5	4.5	14	16	30	19	45		**4V50MLOSS**		420
6	1/4	7/16-20	9/16-18	16	4.5	4.5	14	16	30	19	45	**4 V50LO-S**		630	
6	1/4	9/16-18	9/16-18	19	4.5	7.5	19	17	33	20	76	**4-6 V50LO-S**	**4-6V50MLOSS**	630	420
8, 10	3/8	9/16-18	11/16-16	19	6.5	7.5	19	19	33	20	83	**6 V50LO-S**	**6V50MLOSS**	630	420
8, 10	3/8	7/16-20	11/16-16	16	6.5	4.5	19	19	31	20	64	**6-4 V50LO-S**	**6-4V50MLOSS**	630	420
8, 10	3/8	3/4-16	11/16-16	24	6.5	10	19	19	36	22	96	**6-8 V50LO-S**	**6-8V50MLOSS**	630	420
12	1/2	3/4-16	13/16-16	24	9.5	10	19	20	36	23	117	**8 V50LO-S**	**8V50MLOSS**	630	420
12	1/2	9/16-18	13/16-16	19	9.5	7.5	19	20	32	20	71	**8-6 V50LO-S**	**8-6V50MLOSS**	630	420
12	1/2	7/8-14	13/16-16	27	9.5	12.5	19	21	45	22	147	**8-10 V50LO-S**	**8-10V50MLOSS**	420	420
14, 15, 16	5/8	7/8-14	1-14	27	12.5	12.5	27	23	45	28	194	**10 V50LO-S**	**10V50MLOSS**	420	420
14, 15, 16	5/8	3/4-16	1-14	24	12.5	10	27	23	40	26	192	**10-8 V50LO-S**	**10-8V50MLOSS**	420	420
14, 15, 16	5/8	1 1/16-12	1-14	35	12.5	15.5	30	24	50	31	207	**10-12 V50LO-S**	**10-12V50MLOSS**	420	420
18, 20	3/4	1 1/16-12	1 3/16-12	35	15.5	15.5	30	26	50	31	294	**12V50MLO-S**	**12V50MLOSS**	420	420
18, 20	3/4	7/8-14	1 3/16-12	27	15.5	12.5	30	26	46	29	219	**12-10 V50LO-S**	**12-10V50MLOSS**	420	420
18, 20	3/4	1 5/16-12	1 3/16-12	41	15.5	21.5	36	30	52	33	322	**12-16 V50LO-S**	**12-16V50MLOSS**	420	380
22, 25	1	1 5/16-12	1 7/16-12	41	20.5	21.5	36	30	52	33	394	**16V50MLOS**	**16V50MLOSS**	420	380
22, 25	1	1 1/16-12	1 7/16-12	36	20.5	15.5	36	30	52	33	337		**16-12V50MLOSS**		420
22, 25	1	1 1/16-12	1 7/16-12	35	20.5	15.5	36	30	52	33	337	**16-12 V50LO-S**		420	
22, 25	1	1 5/8-12	1 7/16-12	48	20.5	27.5	41	32	54	35	511	**16-20 V50LO-S**	**16-20V50MLOSS**	420	280
28, 30, 32	1 1/4	1 5/8-12	1 11/16-12	48	26	27.5	41	32	54	35	447	**20 V50LO-S**	**20V50MLOSS**	350	280
35, 38	1 1/2	1 7/8-12	2-12	54	32	33.5	48	37	54	35	571	**24 V50LO-S**	**24V50MLOSS**	280	280

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.

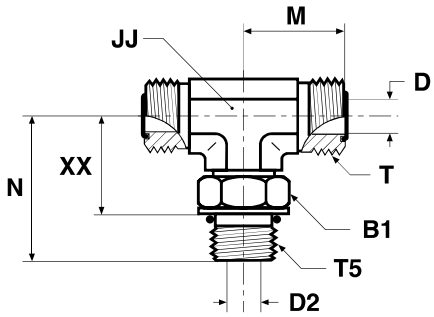
Imperial and metric parts may vary in hexagon dimensions.

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

Do not create drawings from these dimensions, they are subject to change and ISO manufacturing allowances.
*JJ may vary in stainless steel

S5OMLO Male stud branch tee

ORFS tube end / Adjustable UN/UNF thread O-ring (ISO 11926)
SAE 520429



Tube O.D. mm	Tube O.D. in.	Thread UN/UNF-2A T5	Thread UN/UNF-2A T	B1 mm	D mm	D2 mm	JJ* mm	M mm	N mm	XX mm	Weight (steel) g/1 piece	Steel	Stainless Steel	PN (bar) S	PN (bar) SS
6	1/4	7/16-20	9/16-18	16	4.5	4.5	14	22	33	21	67	**4 S50L0-S**	**4 S50L0-SS**	420	420
8, 10	3/8	9/16-18	11/16-16	19	6.5	7.5	19	25	37	24	131	**6S50ML0S**	**6 S50L0-SS**	420	420
12	1/2	3/4-16	13/16-16	24	9.5	10	19	28	41	26	187	**8 S50L0-S**	**8 S50L0-SS**	420	420
14, 15, 16	5/8	7/8-14	1-14	27	12.5	12.5	27	33	50	33	279	**10 S50L0-S**	**10 S50L0-SS**	420	420
18, 20	3/4	1 1/16-12	1 3/16-12	35	15.5	15.5	30	37	55	36	441	**12 S50L0-S**	**12 S50L0-SS**	420	420
25	1	1 5/16-12	1 7/16-12	41	20.5	21.5	37	42	60	41	539	**16 S50L0-S**	**16 S50L0-SS**	380	380
28, 30, 32	1 1/4	1 5/8-12	1 11/16-12	48	26	27.5	41	45	62	43	851	**20 S50L0-S**		280	—
35, 38	1 1/2	1 7/8-12	2-12	54	32	33.5	48	49	66	47	942	**24 S50L0-S**		280	—

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.

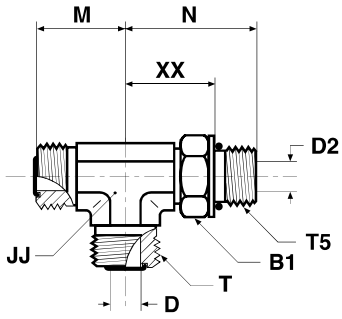
$\frac{\text{PN (bar)}}{10} = \text{PN (MPa)}$

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

*JJ may vary in stainless steel.

R5OMLO Male stud run tee

ORFS tube end / Adjustable UN/UNF thread O-ring (ISO 11926)
SAE 520428



Tube O.D. mm	Tube O.D. in.	Thread UN/UNF-2A T5	Thread UN/UNF-2A T	B1 mm	D mm	D2 mm	JJ* mm	M mm	N mm	XX mm	Weight (steel) g/1 piece	Steel	Stainless Steel	PN (bar) S	PN (bar) SS
6	1/4	7/16-20	9/16-18	16	4.5	4.5	14	22	33	21	67	**4 R5OLO-S**	**4 R5OLO-SS**	420	420
6	1/4	9/16-18	9/16-18	19	4.5	4	19	24	37	24	133	**4-6-4R5OMLOS**	**4-6-4 ROLO-SS**	420	420
8, 10	3/8	9/16-18	11/16-16	19	6.5	6.5	19	25	37	24	131	**6 R5OLO-S**	**6 R5OLO-SS**	420	420
12	1/2	3/4-16	13/16-16	24	9.5	9.5	19	28	41	26	187	**8 R5OLO-S**	**8 R5OLO-SS**	420	420
12	1/2	7/8-14	13/16-16	27	9.5	12.5	27	32	50	26	286	**8-10-8 R5OLO-S**	**8-10-8 R5OLO-SS**	420	420
14, 15, 16	5/8	7/8-14	1-14	27	12.5	12.5	27	33	50	33	288	**10 R5OLO-S**	**10 R5OLO-SS**	420	420
18, 20	3/4	1 1/16-12	1 3/16-12	36	15.5	15.5	30	37	55	36	558	**12R5OMLOS**	**12 R5OLO-SS**	420	420
18, 20	3/4	1 5/16-12	1 3/16-12	41	15.5	21.5	36	41	60	41	560	**12-16-12 R5OLO-S**	**12-16-12 R5OLO-SS**	380	380
25	1	1 5/16-12	1 7/16-12	41	20.5	20.5	36	42	60	41	566	**16 R5OLO-S**	**16 R5OLO-SS**	380	380
28, 30, 32	1 1/4	1 5/8-12	1 11/16-12	48	26	27.5	41	45	62	43	825	**20 R5OLO-S**	**20 R5OLO-SS**	280	280
35, 38	1 1/2	1 7/8-12	2-12	54	32	32	48	49*1	66	47	942	**24 R5OLO-S**	**24 R5OLO-SS**	280	280

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.

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

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

*JJ may vary in stainless steel.

*1M=52 in stainless steel.