

ORFS THREADS

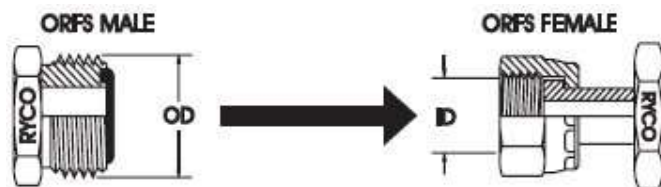
SAE J1453, ISO 8434-3

ORFS is O RING FACE SEAL

ORFS system consists of ORFS Male with O Ring in Face, which seals against Flat Seated ORFS Female Swivel Nut fitting.

The Swivel Nut can be slipped back to help installation in tight situations.

The prominent position of the O Ring on the Male fitting makes it easy to inspect the condition of the O Ring.



MALE THREAD OD & PITCH	DASH SIZE	MALE THREAD OD		FEMALE THREAD ID		TUBE SIZE
inch – TPI		mm	inch	mm	inch	inch
9/16 – 18 UNF	-9	14,3	0.56	12,9	0.51	1/4
11/16 – 16 UN	-11	17,3	0.68	16,0	0.63	3/8
13/16 – 16 UN	-13	20,6	0.81	19,1	0.75	1/2
1 – 14 UNS	-16	25,4	1	23,6	0.73	5/8
1.3/16 – 12 UN	-19	30,0	1.18	28,2	1.11	3/4
1.7/16 – 12 UN	-23	36,3	1.43	34,3	1.35	1
1.11/16 – 12 UN	-27	42,7	1.68	40,6	1.6	1.1/4
2 – 12 UN	-32	51,8	2	48,8	1.92	1.1/2