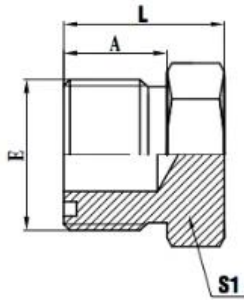


Dimensional Drawings:

4F ORFS MALE O-RING PLUG HYDRAULIC PLUG ADAPTERS ORFS male dust protection plugs suppliers.



4F

美制ORFS外螺纹O型圈平面密封堵头
ORFS MALE O-RING PLUG

代号 PART NO.	螺纹 THREADE				尺寸 DIMENSIONS			
	E				A	S1		L
4F-04	U9/16"X18				12	19		18
4F-06	U11/16"X16				14	22		22
4F-08	U13/16"X16				15	27		24
4F-10	U1"X14				16.5	30		26
4F-12	U1.3/16"X12				17	36		27
4F-16	U1.7/16"X12				18.5	41		30
4F-20	U1.11/16"X12				19.5	50		36

4F

ORFS Male O-ring Plug

Part Number	Thread	O-Ring E	Dimensions		
	E		A	L	S1
4F-04Z	9/16"X18	O011	9.8	16.8	17
4F-06Z	11/16"X16	O012	11.2	19.2	19
4F-08Z	13/16"X16	O014	12.8	21.8	22
4F-10Z	1"X14	O016	15.5	25.9	27
4F-12Z	1-3/16"X12	O018	17.0	27.4	32
4F-16Z	1-7/16"X12	O021	17.5	27.9	38
4F-20Z	1-11/16"X12	O025	17.5	27.9	46

Note: ORFS fittings utilize a machined half dovetailed groove for seal retention.

O-Ring Face Seal (ORFS), SAE J1453 This connection is designed for leak-free use to 6000 PSI. The O-ring in the face of the straight thread male end seals against the flat face female seat and is mechanically held in place by a swivel nut.

Dash Size Inch Size Nominal Thread Size Male Thread (O.D.) Female Thread (I.D.)

4	1/4"	9/16 -18	9/16" (.56)	.51"
6	3/8"	11/16 -16	11/16" (.68)	.63"
8	1/2"	13/16 -16	13/16" (.81)	.75"
10	3/8"	1 -14	1" (1.00)	.93"
12	3/4"	1 3/16 -12	1 3/16" (1.18)	1.10"
16	1"	1 7/16 -12	1 7/16" (1.44)	1.36"
20	1 1/4"	1 11/16 -12	1 11/16" (1.68)	1.60"
24	1 1/2"	2 -12	2" (2.00)	1.92"

Note: Since many factors influence the pressure at which a system will or will not perform satisfactory, values shown in this table should not be construed as guaranteed minimum.