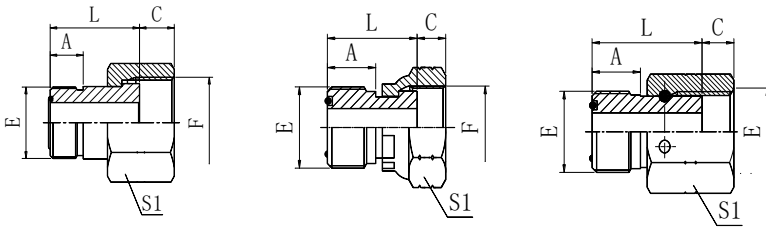


5F-S

ORFS MALE O-RING/ORFS FEMALE

REF. ISO 8434-3

PART NO.	THREAD		O-RING	DIMENSIONS				
	E	F	E	A	C	L	S1	
5F-04SZ	9/16"X18	9/16"X18	O011	10	8.5	18.5	17	
5F-04-06SZ	9/16"X18	11/16"X16	O011	10	10	19.6	22	
5F-04-08SZ	9/16"X18	13/16"X16	O011	10	11	21.5	24	
5F-04-10SZ	9/16"X18	1"X14	O011	10	13	23	30	
5F-04-12SZ	9/16"X18	1.3/16"X12	O011	10	15	24	41	
5F-04-16SZ	9/16"X18	1.7/16"X12	O011	10	15	25	36	
5F-04-20SZ	9/16"X18	1.11/16"X12	O011	10	15	25	50	
5F-06SZ	11/16"X16	11/16"X16	O012	11.2	10	22.2	22	
5F-06-04SZ	11/16"X16	9/16"X18	O012	11.2	8.5	20	17	
5F-06-08SZ	11/16"X16	13/16"X16	O012	11.2	11	22.4	27	
5F-06-10SZ	11/16"X16	1"X14	O012	11	13	24.5	30	
5F-06-12SZ	11/16"X16	1.3/16"X12	O012	11.2	15	25	36	
5F-06-16SZ	11/16"X16	1.7/16"X12	O012	11	15	27	41	
5F-06-20SZ	11/16"X16	1.11/16"X12	O012	11.2	15	26.5	50	
5F-08SZ	13/16"X16	13/16"X16	O014	13	11	24	27	
5F-08-04SZ	13/16"X16	9/16"X18	O014	13	8.5	22	17	
5F-08-06SZ	13/16"X16	11/16"X16	O014	13	10	24	22	
5F-08-10SZ	13/16"X16	1"X14	O014	13	13	25.7	30	
5F-08-12SZ	13/16"X16	1.3/16"X12	O014	13	15	27.7	36	
5F-08-16SZ	13/16"X16	1.7/16"X12	O014	13	15	29.2	41	
5F-08-20SZ	13/16"X16	1.11/16"X12	O014	12.8	15	29.2	50	
5F-10SZ	1"X14	1"X14	O016	15.5	13	28	30	
5F-10-06SZ	1"X14	11/16"X16	O016	15.5	10	26.5	22	
5F-10-08SZ	1"X14	13/16"X16	O016	15.5	11	26.5	27	
5F-10-12SZ	1"X14	1.3/16"X12	O016	15.5	15	29.5	36	
5F-10-16SZ	1"X14	1.7/16"X12	O016	15.5	15	30.5	41	
5F-10-20SZ	1"X14	1.11/16"X12	O016	15.5	15	31	50	
5F-12SZ	1.3/16"X12	1.3/16"X12	O018	17	15	30	36	
5F-12-06SZ	1.3/16"X12	11/16"X16	O018	17	10	28	22	
5F-12-08SZ	1.3/16"X12	13/16"X16	O018	17	11	28	27	
5F-12-10SZ	1.3/16"X12	1"X14	O018	17	13	29.5	30	
5F-12-16SZ	1.3/16"X12	1.7/16"X12	O018	17	15	31	41	
5F-12-20SZ	1.3/16"X12	1.11/16"X12	O018	17	15	32.5	50	
5F-12-24SZ	1.3/16"X12	2"X12	O018	17	15	33.5	60	
5F-16SZ	1.7/16"X12	1.7/16"X12	O021	17.5	15	31.5	41	
5F-16-04SZ	1.7/16"X12	9/16"X18	O021	17.5	8.5	27	17	
5F-16-06SZ	1.7/16"X12	11/16"X16	O021	17.5	10	28.5	22	
5F-16-08SZ	1.7/16"X12	13/16"X16	O021	17.5	11	28.5	27	
5F-16-10SZ	1.7/16"X12	1"X14	O021	17.5	13	30	30	
5F-16-12SZ	1.7/16"X12	1.3/16"X12	O021	17.5	15	30.5	36	
5F-16-20SZ	1.7/16"X12	1.11/16"X12	O021	17.5	15	34.5	50	



5F-S

ORFS MALE O-RING/ORFS FEMALE

REF. ISO 8434-3

PART NO.	THREAD		O-RING	DIMENSIONS				
	E	F	E	A	C	L	S1	
5F-16-24SZ	1.7/16"X12	2"X12	O021	17.5	15	34	60	
5F-20SZ	1.11/16"X12	1.11/16"X12	O025	17.5	15	35	50	
5F-20-12SZ	1.11/16"X12	1.3/16"X12	O025	17.5	15	30.5	36	
5F-20-16SZ	1.11/16"X12	1.7/16"X12	O025	17.5	15	31.5	41	
5F-20-24SZ	1.11/16"X12	2"X12	O025	17.5	15	34	60	
5F-24SZ	2"X12	1.11/16"X12	O029	17.5	15	36.5	60	
5F-24-20SZ	2"X12	1.11/16"X12	O029	17.5	15	36	50	

1. Material options for connector body and nut, O-ring.

Connector body and nut material	O-ring material	Part. No. suffix	Part No. example
Carbon steel (Default)	NBR	Z	5F-12SZ
304 stainless steel	Viton	SR	5F-12SSR
316L stainless steel	Viton	SV	5F-12SSV
316Ti stainless steel	Viton	SY	5F-12SSY

2. Plating options and performance for carbon steel connectors.

Plating method	Part. No. suffix	Part No. example	White rust (Hours)	Red rust(Hours)
Cr3+ plating (Default)	Z	5F-12SZ	96	360
Durakote plating	ZD	5F-12SZD	360	720
Zinc-nickel plating	ZN	5F-12SZN	1000	-