



2F9

ORFS MALE O-RING / ORFS FEMALE 90° ELBOW

PART NO.	THREAD		O-RING	DIMENSIONS				
	E	F	E	A	B	S1	S2	
2F9-04Z	9/16X18	9/16X18	O011	23	8.5	14	17	
2F9-04-06Z	9/16X18	11/16"X16	O011	23	10	14	22	
2F9-06-04Z	11/16"X16	9/16X18	O012	27.5	8.5	19	17	
2F9-06Z	11/16"X16	11/16"X16	O012	27.5	10	19	22	
2F9-06-08Z	11/16"X16	13/16"X16	O012	27	11	19	27	
2F9-08-06Z	13/16"X16	11/16"X16	O014	31.5	10	22	22	
2F9-08Z	13/16"X16	13/16"X16	O014	31	11	22	27	
2F9-10-08Z	1"X14	13/16"X16	O016	36.5	11	27	27	
2F9-10Z	1"X14	1"X14	O016	36.5	13	27	30	
2F9-10-12Z	1"X14	1.3/16"X12	O016	36	15	27	36	
2F9-12Z	1.3/16"X12	1.3/16"X12	O018	41	15	30	36	
2F9-12-16Z	1.3/16"X12	1.7/16"X12	O018	42.5	15	33	41	
2F9-16-12Z	1.7/16"X12	1.3/16"X12	O021	44.5	15	36	36	
2F9-16Z	1.7/16"X12	1.7/16"X12	O021	44.5	15	36	41	
2F9-20Z	1.11/16"X12	1.11/16"X12	O025	44.5	15	41	50	
2F9-24Z	2"X12	2"X12	O029	53.5	15	50	60	

1. Material options for connector body and the O-ring.

Connector body and nut material	O-ring material	Part. No. suffix	Part No. example
Carbon steel (Default)	NBR	Z	2F9-10Z
304 stainless steel	Viton	SR	2F9-10SR
316L stainless steel	Viton	SV	2F9-10SV
316Ti stainless steel	Viton	SY	2F9-10SY

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	2F9-10Z	96	360
Durakote plating	ZD	2F9-10ZD	360	720
Zinc-nickel plating	ZN	2F9-10ZN	1000	-