

**1F9**

ORFS MALE O-RING 90° ELBOW

REF. ISO 8434-3

PARTNO.	THREAD		OO-RING		DIMENSIONS				
	E	F	E	F	A	B	S1		
1F9-04Z	9/16"X18	9/16"X18	O011	O011	23	23	14		
1F9-04-06Z	9/16"X18	11/16"X16	O011	O012	25.5	27	19		
1F9-06Z	11/16"X16	11/16"X16	O012	O012	27.5	27.5	19		
1F9-06-08Z	11/16"X16	13/16"X16	O012	O014	29	31	22		
1F9-08Z	13/16"X16	13/16"X16	O014	O014	31	31	22		
1F9-08-12Z	13/16"X16	1.3/16"X12	O014	O018	35.5	40.3	30		
1F9-10Z	1"X14	1"X14	O016	O016	36.5	36.5	27		
1F9-12Z	1.3/16"X12	1.3/16"X12	O018	O018	41	41	30		
1F9-16Z	1.7/16"X12	1.7/16"X12	O021	O021	44.5	44.5	36		
1F9-20Z	1.11/16"X12	1.11/16"X12	O025	O025	47.5	47.5	41		
1F9-24Z	2"X12	2"X12	O029	O029	53.5	53.5	50		

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

Connector body material	O-ring material	Part. No. suffix	Part No. example
Carbon steel (Default)	NBR	Z	1F9-08Z
304 stainless steel	Viton	SR	1F9-08SR
316L stainless steel	Viton	SV	1F9-08SV
316Ti stainless steel	Viton	SY	1F9-08SY

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	1F9-08Z	96	360
Durakote plating	ZD	1F9-08ZD	360	720
Zinc-nickel plating	ZN	1F9-08ZN	1000	-