



1FO9-UGL

ORFS MALE O-RING / LONG ADJUSTABLE SAE ORING SEAL S-SERIES ISO 11926-2 90° ELBOW

PART NO.	THREAD		O-RING		DIMENSIONS				
	E	F	E	F	A	B	S1	S2	
1FO9-04UGLZ	9/16"X18	7/16"X20	O011	O904	23	44	14	17	
1FO9-04-08UGLZ	9/16"X18	3/4"X16	O011	O908	25.5	63.5	19	24	
1FO9-06UGLZ	11/16"X16	9/16"X18	O012	O906	27.5	52.8	19	19	
1FO9-06-08UGLZ	11/16"X16	3/4"X16	O012	O908	27.5	63.5	19	24	
1FO9-08UGLLZ	13/16"X16	3/4"X16	O014	O908	31	63.5	22	24	
1FO9-08-10UGLZ	13/16"X16	7/8"X14	O014	O910	31	73.4	22	27	
1FO9-10UGLZ	1"X14	7/8"X14	O016	O910	36.5	73.4	27	27	
1FO9-12UGLZ	1.3/16"X12	1.1/16"X12	O018	O912	41	84.8	30	32	
1FO9-12-16UGLZ	1.3/16"X12	1.5/16"X12	O018	O916	43	94.5	33	41	
1FO9-16UGLZ	1.7/16"X12	1.5/16"X12	O021	O916	44.5	94.5	36	41	

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

Connector material	O-ring material	Part. No. suffix	Part No. example
Carbon steel (Default)	NBR	Z	1FO9-06UGLZ
304 stainless steel	Viton	SR	1FO9-06UGLSR
316L stainless steel	Viton	SV	1FO9-06UGLSV
316Ti stainless steel	Viton	SY	1FO9-06UGLSY

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	1FO9-06UGLZ	96	360
Durakote plating	ZD	1FO9-06UGLZD	360	720
Zinc-nickel plating	ZN	1FO9-06UGLZN	1000	-