



1FH9-OGN

ORFS MALE O-RING / ADJUSTABLE METRIC ORING SEAL S-SERIES ISO6149-2 90° ELBOW

REF. ISO 8434-3

PART NO.	THREAD		O RING		DIMENSIONS				
	E	F	E 端	F 端	A	B	S1	S2	
1FH9-04-12OGNZ	9/16"X18	M12X1.5	O011	O09.3X2.2	23	32	14	17	
1FH9-06-14OGNZ	11/16"X16	M14X1.5	O012	O11.3X2.2	27	35.5	19	19	
1FH9-06-16OGNZ	11/16"X16	M16X1.5	O012	O13.3X2.2	27	38	19	22	
1FH9-08-16OGNZ	13/16"X16	M16X1.5	O014	O13.3X2.2	31	40.5	22	22	
1FH9-08-18OGNZ	13/16"X16	M18X1.5	O014	O15.3X2.2	31	43	22	24	
1FH9-08-22OGNZ	13/16"X16	M22X1.5	O014	O19.3X2.2	31	44.5	22	27	
1FH9-10-22OGNZ	1"X14	M22X1.5	O016	O19.3X2.4	36.5	48	27	27	
1FH9-12-27OGNZ	1.3/16"X12	M27X2	O018	O23.6X2.9	40.5	50	30	32	
1FH9-12-33OGNZ	1.3/16"X12	M33X2	O018	O29.6X2.9	42.5	56	33	41	
1FH9-16-33OGNZ	1.7/16"X12	M33X2	O021	O29.6X2.9	44.5	58.5	36	41	

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

Connector body material	O-ring material	Part. No. suffix	Part No. example
Carbon steel (Default)	NBR	Z	1FH9-08-16OGNZ
304 stainless steel	Viton	SR	1FH9-08-16OGNSR
316L stainless steel	Viton	SV	1FH9-08-16OGNSV
316Ti stainless steel	Viton	SY	1FH9-08-16OGNSY

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	1FH9-08-16OGNZ	96	360
Durakote plating	ZD	1FH9-08-16OGNZD	360	720
Zinc-nickel plating	ZN	1FH9-08-16OGNZN	1000	-