



**AJJH-OGN**

JIC MALE 74° CONE / METRIC ADJUSTABLE ORING SEAL RUN TEE  
REF. ISO 8434-2

PART NO.	THREAD			O-RING	DIMENSIONS						
	E	F	G	G	A	B	C	S1	S2		
AJJH-04-04-10OGNZ	7/16"X20	7/16"X20	M10X1	O8.1X1.6	24.5	24.5	26.5	11	14		
AJJH-04-04-12OGNZ	7/16"X20	7/16"X20	M12X1.5	O9.3X2.2	26.5	26.5	32.5	14	17		
AJJH-05-05-10OGNZ	1/2"X20	1/2"X20	M10X1	O8.1X1.6	26.6	26.6	28.8	14	14		
AJJH-05-05-12OGNZ	1/2"X20	1/2"X20	M12X1.5	O9.3X2.2	26.5	26.5	32	14	17		
AJJH-05-05-14OGNZ	1/2"X20	1/2"X20	M14X1.5	O11.3X2.2	26.6	26.6	32	14	19		
AJJH-06-06-14OGNZ	9/16"X18	9/16"X18	M14X1.5	O11.3X2.2	27	27	32	14	19		
AJJH-06-06-16OGNZ	9/16"X18	9/16"X18	M16X1.5	O13.3X2.2	28	28	34.5	16	22		
AJJH-08-08-16OGNZ	3/4"X16	3/4"X16	M16X1.5	O13.3X2.2	32	32	36	19	22		
AJJH-08-08-18OGNZ	3/4"X16	3/4"X16	M18X1.5	O15.3X2.2	32	32	37	19	24		
AJJH-10-10-18OGNZ	7/8"X14	7/8"X14	M18X1.5	O15.3X2.2	38	38	39.5	22	24		
AJJH-10-10-22OGNZ	7/8"X14	7/8"X14	M22X1.5	O19.3X2.2	37.8	37.8	40.2	22	27		
AJJH-12-12-22OGNZ	1.1/16"X12	1.1/16"X12	M22X1.5	O19.3X2.2	44.2	44.2	43.5	27	27		
AJJH-12-12-27OGNZ	1.1/16"X12	1.1/16"X12	M27X2	O23.6X2.9	44	44	48.5	27	32		
AJJH-16-16-27OGNZ	1.5/16"X12	1.5/16"X12	M27X2	O23.6X2.9	49	49	52	33	32		
AJJH-16-16-33OGNZ	1.5/16"X12	1.5/16"X12	M33X2	O29.6X2.9	49	49	52.5	33	41		
AJJH-20-20-42OGNZ	1.5/8"X12	1.5/8"X12	M42X2	O38.6X2.9	55.5	55.5	57.2	41	50		
AJJH-24-24-48OGNZ	1.7/8"X12	1.7/8"X12	M48X2	O44.6X2.9	62.5	62.5	62.7	48	55		

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	AJJH-08-08-16OGNZ
304 stainless steel	Viton	SR	AJJH-08-08-16OGNSR
316L stainless steel	Viton	SV	AJJH-08-08-16OGNSV
316Ti stainless steel	Viton	SY	AJJH-08-08-16OGNSY

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