



**AJOJ-OG**

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

PART NO.	THREAD			O-RING	DIMENSIONS						
	E	F	G	F	A	B	C	S1	S2		
AJOJ-04OGZ	7/16"X20	7/16"X20	7/16"X20	O904	24.5	27.2	24.5	11	17		
AJOJ-05-04-05OGZ	1/2"X20	7/16"X20	1/2"X20	O904	26.6	30	26.6	14	17		
AJOJ-05OGZ	1/2"X20	1/2"X20	1/2"X20	O905	26.6	29	26.6	14	17		
AJOJ-06-04-06OGZ	9/16"X18	7/16"X20	9/16"X18	O904	26.9	30	26.9	14	17		
AJOJ-06-05-06OGZ	9/16"X18	1/2"X20	9/16"X18	O905	26.9	30	26.9	14	17		
AJOJ-06OGZ	9/16"X18	9/16"X18	9/16"X18	O906	26.9	31.8	26.9	14	19		
AJOJ-06-08-06OGZ	9/16"X18	3/4"X16	9/16"X18	O908	30	37.5	30	19	24		
AJOJ-08-06-08OGZ	3/4"X16	9/16"X18	3/4"X16	O906	32	33.5	32	19	19		
AJOJ-08OGZ	3/4"X16	3/4"X16	3/4"X16	O908	33	36.8	33	19	24		
AJOJ-10-08-10OGZ	7/8"X14	3/4"X16	7/8"X14	O908	37.8	39.5	37.8	22	24		
AJOJ-10OGZ	7/8"X14	7/8"X14	7/8"X14	O910	37.8	44	37.8	22	27		
AJOJ-12-08-12OGZ	1.1/16"X12	3/4"X16	1.1/16"X12	O908	44.2	43	44.2	27	24		
AJOJ-12-10-12OGZ	1.1/16"X12	7/8"X14	1.1/16"X12	O910	44.2	49	44.2	27	27		
AJOJ-12OGZ	1.1/16"X12	1.1/16"X12	1.1/16"X12	O912	44.2	51	44.2	27	32		
AJOJ-14OGZ	1.3/16"X12	1.3/16"X12	1.3/16"X12	O914	48.5	56	48.5	33	38		
AJOJ-16-14-16OGZ	1.5/16"X12	1.3/16"X12	1.5/16"X12	O914	49	56	49	33	38		
AJOJ-16OGZ	1.5/16"X12	1.5/16"X12	1.5/16"X12	O916	48.8	54.5	48.8	33	41		
AJOJ-16-20-16OGZ	1.5/16"X12	1.5/8"X12	1.5/16"X12	O920	54	59.5	54	41	50		
AJOJ-20-16-20OGZ	1.5/8"X12	1.5/16"X12	1.5/8"X12	O916	55.5	59.5	55.5	41	41		
AJOJ-20OGZ	1.5/8"X12	1.5/8"X12	1.5/8"X12	O920	55.3	59	55.3	41	50		
AJOJ-24OGZ	1.7/8"X12	1.7/8"X12	1.7/8"X12	O924	62.5	63	62.5	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	AJOJ-08OGZ
304 stainless steel	Viton	SR	AJOJ-08OGSR
316L stainless steel	Viton	SV	AJOJ-08OGSV
316Ti stainless steel	Viton	SY	AJOJ-08OGSY

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	AJOJ-08OGZ	96	360
Durakote plating	ZD	AJOJ-08OGZD	360	720
Zinc-nickel plating	ZN	AJOJ-08OGZN	1000	-