



2GJ

BSP MALE O-RING/JIC FEMALE 74° SEAT

PART NO.	THREAD		O-RING		DIMENSIONS						
	E	F	E		A	B	L	S1	S2		
2GJ-04Z	G1/4"X19	7/16"X20	O111		9.1	9	26.5	19	14		
2GJ-04-05Z	G1/4"X19	1/2"X20	O111		9.1	9.5	27	19	17		
2GJ-04-06Z	G1/4"X19	9/16"X18	O111		9.1	10	27	19	19		
2GJ-06Z	G3/8"X19	9/16"X18	O113		9.6	10	29.5	24	19		
2GJ-06-08Z	G3/8"X19	3/4"X16	O113		9.6	11	31.5	24	22		
2GJ-08Z	G1/2"X14	3/4"X16	O17.86X2.62		12.1	11	36	27	22		
2GJ-08-06Z	G1/2"X14	9/16"X18	O17.86X2.62		12.1	10	35.5	27	19		
2GJ-08-10Z	G1/2"X14	7/8"X14	O17.86X2.62		12.1	13	36.5	27	27		
2GJ-12Z	G3/4"X14	1.1/16"X12	O119		12.6	14.5	39	36	32		
2GJ-12-08Z	G3/4"X14	3/4"X16	O119		12.6	11	38	36	22		
2GJ-12-10Z	G3/4"X14	7/8"X14	O119		12.6	13	39	36	27		
2GJ-12-16Z	G3/4"X14	1.5/16"X12	O119		12.6	15.18	40	36	41		
2GJ-16Z	G1"X11	1.5/16"X12	O217		16.7	15.18	45	41	41		
2GJ-20Z	G1.1/4"X11	1.5/8"X12	O222		18.1	16.1	53	50	50		
2GJ-24Z	G1.1/2"X11	1.7/8"X12	O224		19.6	18.6	57	60	60		

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

Connector body and nut material	O-ring material	Part. No. suffix	Part No. example
Carbon steel (Default)	NBR	Z	2GJ-08Z
304 stainless steel	Viton	SR	2GJ-08SR
316L stainless steel	Viton	SV	2GJ-08SV
316Ti stainless steel	Viton	SY	2GJ-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	2GJ-08Z	96	360
Durakote plating	ZD	2GJ-08ZD	360	720
Zinc-nickel plating	ZN	2GJ-08ZN	1000	-