

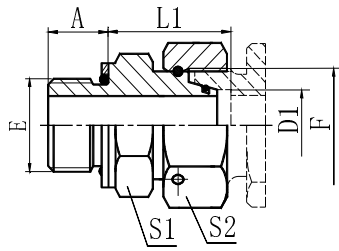
BSP THREAD STUD ENDS WITH O-RING SEALING/
METRIC FEMALE 24° CONE

2GC
2GD

PART NO.	THREAD		TUBE O.D.	O-RING		DIMENSIONS				
	E	F	D1	E	F	A	L1	S1	S2	
L SERIES										
2GC-02-12Z	G1/8"X28	M12X1.5	6	O7.97X1.88	O04.5X1.5	7.6	24.9	14	17	
2GC-04-14Z	G1/4"X19	M14X1.5	8	O111	O06.5X1.5	11	26	19	17	
2GC-04-16Z	G1/4"X19	M16X1.5	10	O111	O08.0X1.5	11	25	19	19	
2GC-04-18Z	G1/4"X19	M18X1.5	12	O111	O10.0X1.5	11	26	19	22	
2GC-06-16Z	G3/8"X19	M16X1.5	10	O113	O08.0X1.5	11.5	26	24	19	
2GC-06-18Z	G3/8"X19	M18X1.5	12	O113	O10.0X1.5	11.5	29	24	22	
2GC-08-22Z	G1/2"X14	M22X1.5	15	O17.86X2.62	O12.0X2.0	14	31.5	27	27	
2GC-08-26Z	G1/2"X14	M26X1.5	18	O17.86X2.62	O15.0X2.0	14	34	27	32	
2GC-12-30Z	G3/4"X14	M30X2	22	O119	O20.0X2.0	14.5	34	36	36	
2GC-12-52Z	G3/4"X14	M52X2	42	O119	O38.0X2.5	15.5	40.5	50	60	
2GC-16-36Z	G1"X11	M36X2	28	O217	O26.0X2.0	18.6	37.9	41	41	
2GC-20-45Z	G1.1/4"X11	M45X2	35	O222	O32.0X2.5	20	43	50	50	
2GC-24-52Z	G1.1/2"X11	M52X2	42	O224	O38.0X2.5	21.5	46	60	60	
S SERIES										
2GD-04-14Z	G1/4"X19	M14X1.5	6	O111	O04.5X1.5	11	26.5	19	17	
2GD-04-16Z	G1/4"X19	M16X1.5	8	O111	O06.5X1.5	11	26	19	19	
2GD-04-18Z	G1/4"X19	M18X1.5	10	O111	O08.0X1.5	11	26.5	19	22	
2GD-06-18Z	G3/8"X19	M18X1.5	10	O113	O08.0X1.5	11.5	29.5	24	22	
2GD-06-20Z	G3/8"X19	M20X1.5	12	O113	O10.0X1.5	11.5	30	24	24	
2GD-06-24Z	G3/8"X19	M24X1.5	16	O113	O13.0X2.0	11.5	32	24	30	
2GD-08-18Z	G1/2"X14	M18X1.5	10	O17.86X2.62	O08.0X1.5	14	30.5	27	22	
2GD-08-20Z	G1/2"X14	M20X1.5	12	O17.86X2.62	O10.0X1.5	14	32.5	27	24	
2GD-08-22Z	G1/2"X14	M22X1.5	14	O17.86X2.62	O11.0X2.0	14	32.5	27	27	
2GD-08-24Z	G1/2"X14	M24X1.5	16	O17.86X2.62	O13.0X2.0	14	34.5	27	30	
2GD-12-30Z	G3/4"X14	M30X2	20	O119	O16.3X2.4	14.5	40	36	36	
2GD-12-36Z	G3/4"X14	M36X2	25	O119	O20.3X2.4	15.5	40.5	36	46	
2GD-16-36Z	G1"X11	M36X2	25	O217	O20.3X2.4	18.6	42.4	41	46	
2GD-20-42Z	G1.1/4"X11	M42X2	30	O222	O25.3X2.4	20	46	50	50	
2GD-20-52Z	G1.1/4"X11	M52X2	38	O222	O33.3X2.4	20	49	50	60	
2GD-24-52Z	G1.1/2"X11	M52X2	38	O224	O33.3X2.4	21.5	49	60	60	

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	2GC-08-22Z



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PART NO.	THREAD		TUBE O.D.	O-RING		DIMENSIONS				
	E	F	D1	E	F	A	L1	S1	S2	
304 stainless steel	Viton			SR		2GC-08-22SR				
316L stainless steel	Viton			SV		2GC-08-22SV				
316Ti stainless steel	Viton			SY		2GC-08-22SY				

2. Plating options and performance for carbon steel connectos.

Plating method	Part. No. suffix	Part No. example	White rust (Hours)	Red rust (Hours)
Cr3+ plating (Default)	Z	2GC-08-22Z	96	360
Durakote plating	ZD	2GC-08-22ZD	360	720
Zinc-nickel plating	ZN	2GC-08-22ZN	1000	-