



1S

JIS GAS MALE 60° CONE

PART NO.	THREAD		DIMENSIONS				
	E	F	A	B	L	S1	
1S-02Z	G1/8"X28	G1/8"X28	12	12	30	14	
1S-04Z	G1/4"X19	G1/4"X19	16	16	38	17	
1S-06Z	G3/8"X19	G3/8"X19	18	18	42	19	
1S-08Z	G1/2"X14	G1/2"X14	20	20	48	22	
1S-12Z	G3/4"X14	G3/4"X14	22	22	54	30	
1S-16Z	G1"X11	G1"X11	24	24	59	36	
1S-20Z	G1.1/4"X11	G1.1/4"X11	27	27	67	46	
1S-24Z	G1.1/2"X11	G1.1/2"X11	27	27	69	50	
1S-32Z	G2"X11	G2"X11	30	30	77	65	

1. Material options for connector.

Connector material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z	1S-04Z
304 stainless steel	SR	1S-04SR
316L stainless steel	SV	1S-04SV
316Ti stainless steel	SY	1S-04SY

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	1S-04Z	96	360
Durakote plating	ZD	1S-04ZD	360	720
Zinc-nickel plating	ZN	1S-04ZN	1000	-