



1ST9-SP

90° ELBOW JIS GAS MALE 60° CONE / BSPT MALE

PART NO.	THREAD		DIMENSIONS					
	E	F	A	B	S1			
1ST9-02SPZ	G1/8"X28	R1/8"X28	21.8	21	11			
1ST9-02-04SPZ	G1/8"X28	R1/4"X19	24.3	25.5	14			
1ST9-04SPZ	G1/4"X19	R1/4"X19	29	25.5	14			
1ST9-04-02SPZ	G1/4"X19	R1/8"X28	29	23.5	14			
1ST9-04-06SPZ	G1/4"X19	R3/8"X19	30	28.5	16			
1ST9-06SPZ	G3/8"X19	R3/8"X19	31.5	28.5	16			
1ST9-06-04SPZ	G3/8"X19	R1/4"X19	31.5	26.5	16			
1ST9-06-08SPZ	G3/8"X19	R1/2"X14	36	36	22			
1ST9-08SPZ	G1/2"X14	R1/2"X14	38	36	22			
1ST9-08-06SPZ	G1/2"X14	R3/8"X19	38	32.5	22			
1ST9-08-12SPZ	G1/2"X14	R3/4"X14	41	43.5	27			
1ST9-12SPZ	G3/4"X14	R3/4"X14	43	43.5	27			
1ST9-12-08SPZ	G3/4"X14	R1/2"X14	43	39.5	27			
1ST9-12-16SPZ	G3/4"X14	R1"X11	47	50	33			
1ST9-16SPZ	G1"X11	R1"X11	48.5	50	33			
1ST9-20SPZ	G1.1/4"X11	R1.1/4"X11	57	56.5	41			
1ST9-24SPZ	G1.1/2"X11	R1.1/2"X11	61	62.5	48			
1ST9-32SPZ	G2"X11	R2"X11	74.5	74.5	63			

1. Material options for connector.

Connector material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z	1ST9-08SPZ
304 stainless steel	SR	1ST9-08SPSR
316L stainless steel	SV	1ST9-08SPSV
316Ti stainless steel	SY	1ST9-08SPSY

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	1ST9-08SPZ	96	360
Durakote plating	ZD	1ST9-08SPZD	360	720
Zinc-nickel plating	ZN	1ST9-08SPZN	1000	-