

**1T9-SP**

BSPT MALE 90° ELBOW

PART NO.	THREAD		DIMENSIONS					
	E	F	A	B	S1			
1T9-02SPZ	R1/8"X28	R1/8"X28	21	21	11			
1T9-02-04SPZ	R1/8"X28	R1/4"X19	23.5	25.5	14			
1T9-04SPZ	R1/4"X19	R1/4"X19	25.5	25.5	14			
1T9-04-06SPZ	R1/4"X19	R3/8"X19	26.5	28.5	16			
1T9-04-08SPZ	R1/4"X19	R1/2"X14	30.5	36	22			
1T9-06SPZ	R3/8"X19	R3/8"X19	28.5	28.5	16			
1T9-06-08SPZ	R3/8"X19	R1/2"X14	32.5	36	22			
1T9-08SPZ	R1/2"X14	R1/2"X14	36	36	22			
1T9-08-12SPZ	R1/2"X14	R3/4"X14	39.5	43.5	27			
1T9-12SPZ	R3/4"X14	R3/4"X14	43.5	43.5	27			
1T9-12-16SPZ	R3/4"X14	R1"X11	48	50	33			
1T9-16SPZ	R1"X11	R1"X11	50	50	33			
1T9-16-20SPZ	R1"X11	R1.1/4"X11	56.5	57.5	41			
1T9-20SPZ	R1.1/4"X11	R1.1/4"X11	56.5	56.5	41			
1T9-24SPZ	R1.1/2"X11	R1.1/2"X11	62.5	62.5	48			
1T9-32SPZ	R2"X11	R2"X11	68	75	63			

## 1. Material options for connector.

Connector material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z	1T9-08-12SPZ
304 stainless steel	SR	1T9-08-12SPSR
316L stainless steel	SV	1T9-08-12SPSV
316Ti stainless steel	SY	1T9-08-12SPSY

## 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	1T9-08-12SPZ	96	360
Durakote plating	ZD	1T9-08-12SPZD	360	720
Zinc-nickel plating	ZN	1T9-08-12SPZLN	1000	-