



**AJTJ-SP**

JIC MALE 74° CONE / BSPT MALE BRANCH TEE

PART NO.	THREAD			DIMENSIONS						
	E	F	G	A	B	C	S1			
AJTJ-04SPZ	7/16"X20	R1/4"X19	7/16"X20	26.6	25.5	26.6	14			
AJTJ-04-02-04SPZ	7/16"X20	R1/8"X28	7/16"X20	24.5	21	24.5	11			
AJTJ-06SPZ	9/16"X18	R3/8"X19	9/16"X18	28.5	28.5	28.5	16			
AJTJ-06-04-06SPZ	9/16"X18	R1/4"X19	9/16"X18	26.9	25.5	26.9	14			
AJTJ-08SPZ	3/4"X16	R1/2"X14	3/4"X16	34.8	36	34.8	22			
AJTJ-08-06-08SPZ	3/4"X16	R3/8"X19	3/4"X16	32	30.5	32	19			
AJTJ-10-08-10SPZ	7/8"X14	R1/2"X14	7/8"X14	37.8	36	37.8	22			
AJTJ-12SPZ	1.1/16"X12	R3/4"X14	1.1/16"X12	44.2	43.5	44.2	27			
AJTJ-16SPZ	1.5/16"X12	R1"X11	1.5/16"X12	49	50	49	33			
AJTJ-20SPZ	1.5/8"X12	R1.1/4"X11	1.5/8"X12	55.5	56.5	55.5	41			
AJTJ-24SPZ	1.7/8"X12	R1.1/2"X11	1.7/8"X12	62.5	62.5	62.5	48			

1. Material options for connector

Connector material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z	AJTJ-08SPZ
304 stainless steel	SR	AJTJ-08SPSR
316L stainless steel	SV	AJTJ-08SPSV
316Ti stainless steel	SY	AJTJ-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	AJTJ-08SPZ	96	360
Durakote plating	ZD	AJTJ-08SPZD	360	720
Zinc-nickel plating	ZN	AJTJ-08SPZN	1000	-