



AJNJ

JIC MALE 74° CONE / NPT MALE BRANCH TEE

PART NO.	THREAD			DIMENSIONS						
	E	F	G	A	B	C	S1			
AJNJ-02Z	5/16"X24	Z1/8"X27	5/16"X24	21	21	21	11			
AJNJ-03-02-03Z	3/8"X24	Z1/8"X27	3/8"X24	22	21	22	11			
AJNJ-04Z	7/16"X20	Z1/4"X18	7/16"X20	26.6	25.5	26.6	14			
AJNJ-04-02-04Z	7/16"X20	Z1/8"X27	7/16"X20	24.5	21	24.5	11			
AJNJ-05-02-05Z	1/2"X20	Z1/8"X27	1/2"X20	26.6	23.5	26.6	14			
AJNJ-05-04-05Z	1/2"X20	Z1/4"X18	1/2"X20	25.6	25.5	25.6	14			
AJNJ-06Z	9/16"X18	Z3/8"X18	9/16"X18	30	31	30	19			
AJNJ-06-04-06Z	9/16"X18	Z1/4"X18	9/16"X18	25.75	25.5	25.75	14			
AJNJ-06-08-06Z	9/16"X18	Z1/2"X14	9/16"X18	32	36.7	32	22			
AJNJ-08Z	3/4"X16	Z1/2"X14	3/4"X16	34.8	37.3	34.8	22			
AJNJ-08-06-08Z	3/4"X16	Z3/8"X18	3/4"X16	32	31	32	19			
AJNJ-10-08-10Z	7/8"X14	Z1/2"X14	7/8"X14	37.8	36.7	37.8	22			
AJNJ-12Z	1.1/16"X12	Z3/4"X14	1.1/16"X12	44.2	44	44.2	27			
AJNJ-16Z	1.5/16"X12	Z1"X11.5	1.5/16"X12	49	50	49	33			
AJNJ-20Z	1.5/8"X12	Z1.1/4"X11.5	1.5/8"X12	55.5	54.5	55.5	41			
AJNJ-24Z	1.7/8"X12	Z1.1/2"X11.5	1.7/8"X12	62.5	63	62.5	48			

1. Material options for connector

Connector material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z	AJNJ-08Z
304 stainless steel	SR	AJNJ-08SR
316L stainless steel	SV	AJNJ-08SV
316Ti stainless steel	SY	AJNJ-08SY

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	AJNJ-08Z	96	360
Durakote plating	ZD	AJNJ-08ZD	360	720
Zinc-nickel plating	ZN	AJNJ-08ZN	1000	-