



1N9

NPT MALE 90° ELBOW

PART NO.	THREAD		DIMENSIONS						
	E	F			A	B	S1		
1N9-02Z	Z1/8"X27	Z1/8"X27			21	21	11		
1N9-02-04Z	Z1/8"X27	Z1/4"X18			21	25.5	14		
1N9-04Z	Z1/4"X18	Z1/4"X18			25.5	25.5	14		
1N9-04-06Z	Z1/4"X18	Z3/8"X18			28	28	19		
1N9-04-08Z	Z1/4"X18	Z1/2"X14			30.8	35.6	22		
1N9-06Z	Z3/8"X18	Z3/8"X18			28	28	19		
1N9-06-08Z	Z3/8"X18	Z1/2"X14			33.8	37.3	22		
1N9-08Z	Z1/2"X14	Z1/2"X14			37.3	37.3	22		
1N9-08-12Z	Z1/2"X14	Z3/4"X14			40	44	27		
1N9-12Z	Z3/4"X14	Z3/4"X14			44	44	27		
1N9-12-16Z	Z3/4"X14	Z1"X11.5			46.5	50	33		
1N9-16Z	Z1"X11.5	Z1"X11.5			50	50	33		
1N9-20Z	Z1.1/4"X11.5	Z1.1/4"X11.5			53	53	41		
1N9-24Z	Z1.1/2"X11.5	Z1.1/2"X11.5			63	63	48		
1N9-32Z	Z2"X11.5	Z2"X11.5			68	68	63		

1. Material options for connector.

Connector material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z	1N9-08Z
304 stainless steel	SR	1N9-08SR
316L stainless steel	SV	1N9-08SV
316Ti stainless steel	SY	1N9-08SY

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	1N9-08Z	96	360
Durakote plating	ZD	1N9-08ZD	360	720
Zinc-nickel plating	ZN	1N9-08ZN9	1000	-