



**1NP**

NPT MALE / SAE MALE 90° CONE

PART NO.	THREAD		DIMENSIONS							
	E	F			A	B	L	S1		
1NP-04Z	Z1/4"X18	7/16"X20			15	12.7	33.7	17		
1NP-04-05Z	Z1/4"X18	1/2"X20			15	14.2	35.2	17		
1NP-04-06Z	Z1/4"X18	5/8"X18			15	15.7	36.7	17		
1NP-06-04Z	Z3/8"X18	7/16"X20			16	12.7	34.7	19		
1NP-06Z	Z3/8"X18	5/8"X18			16	15.7	37.5	19		
1NP-06-08Z	Z3/8"X18	3/4"X16			16	19	43	22		
1NP-08-06Z	Z1/2"X14	5/8"X18			19.5	15.7	43.5	24		
1NP-08Z	Z1/2"X14	3/4"X16			19.5	19	46.5	24		
1NP-08-10Z	Z1/2"X14	7/8"X14			19.5	22.4	50	24		
1NP-12Z	Z3/4"X14	1.1/16"X14			19.5	25.4	55	30		

1. Material options for connector.

Connector material	Part. No. suffix	Part No. example
Carbon steel (Default)	TZ/WZ	1NP-18Z
304 stainless steel	SRT/SRW	1NP-18SR
316L stainless steel	SVT/SVW	1NP-18SV
316Ti stainless steel	SYT/SYW	1NP-18SY

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	1NP-18Z	96	360
Durakote plating	ZD	1NP-18ZD	360	720
Zinc-nickel plating	ZN	1NP-18ZN	1000	-