



1N

NPT MALE

PART NO.	THREAD		DIMENSIONS					
	E	F			A	B	L	S1
1N-02Z	Z1/8"X27	Z1/8"X27			10.5	10.5	27	12
1N-02-04Z	Z1/8"X27	Z1/4"X18			10.5	15	31	17
1N-02-06Z	Z1/8"X27	Z3/8"X18			10.5	16	32	19
1N-04Z	Z1/4"X18	Z1/4"X18			15	15	35	17
1N-04-06Z	Z1/4"X18	Z3/8"X18			15	16	37	19
1N-04-08Z	Z1/4"X18	Z1/2"X14			15	19.5	41.5	22
1N-06Z	Z3/8"X18	Z3/8"X18			16	16	38	19
1N-06-08Z	Z3/8"X18	Z1/2"X14			16	19.5	43.5	22
1N-06-12Z	Z3/8"X18	Z3/4"X14			16	19.5	45.5	27
1N-08Z	Z1/2"X14	Z1/2"X14			19.5	19.5	47	22
1N-08-12Z	Z1/2"X14	Z3/4"X14			19.5	19.5	49	27
1N-08-16Z	Z1/2"X14	Z1"X11.5			19.5	25.5	56	36
1N-12Z	Z3/4"X14	Z3/4"X14			19.5	19.5	49	27
1N-12-16Z	Z3/4"X14	Z1"X11.5			19.5	25.5	55	36
1N-12-20Z	Z3/4"X14	Z1.1/4"X11.5			19.5	26.5	58	46
1N-16Z	Z1"X11.5	Z1"X11.5			25.5	25.5	61	36
1N-16-20Z	Z1"X11.5	Z1.1/4"X11.5			25.5	26.5	64	46
1N-16-24Z	Z1"X11.5	Z1.1/2"X11.5			25.5	27.5	68	50
1N-20Z	Z1.1/4"X11.5	Z1.1/4"X11.5			26.5	26.5	65	46
1N-20-24Z	Z1.1/4"X11.5	Z1.1/2"X11.5			26.5	27.5	69	50
1N-24Z	Z1.1/2"X11.5	Z1.1/2"X11.5			27.5	27.5	69	50
1N-24-32Z	Z1.1/2"X11.5	Z2"X11.5			27.5	27.5	72	65
1N-32Z	Z2"X11.5	Z2"X11.5			27.5	27.5	71	65

1. Material options for connector.

Connector material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z	1N-08Z
304 stainless steel	SR	1N-08SR
316L stainless steel	SV	1N-08SV
316Ti stainless steel	SY	1N-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	1N-08Z	96	360
Durakote plating	ZD	1N-08ZD	360	720
Zinc-nickel plating	ZN	1N-08ZN	1000	-