



7N

NPT FEMALE

PART NO.	THREAD		DIMENSIONS					
	E	F			L	S1		
7N-02Z	Z1/8"X27	Z1/8"X27			24	17		
7N-02-04Z	Z1/8"X27	Z1/4"X18			27	19		
7N-02-06Z	Z1/8"X27	Z3/8"X18			30	22		
7N-04Z	Z1/4"X18	Z1/4"X18			29	19		
7N-04-06Z	Z1/4"X18	Z3/8"X18			31	22		
7N-04-08Z	Z1/4"X18	Z1/2"X14			35	30		
7N-06Z	Z3/8"X18	Z3/8"X18			29	22		
7N-06-08Z	Z3/8"X18	Z1/2"X14			38	30		
7N-06-12Z	Z3/8"X18	Z3/4"X14			40	36		
7N-08Z	Z1/2"X14	Z1/2"X14			38	30		
7N-08-12Z	Z1/2"X14	Z3/4"X14			43	36		
7N-12Z	Z3/4"X14	Z3/4"X14			39	36		
7N-12-16Z	Z3/4"X14	Z1"X11.5			45.5	41		
7N-16Z	Z1"X11.5	Z1"X11.5			48	41		
7N-20Z	Z1.1/4"X11.5	Z1.1/4"X11.5			49	50		
7N-24Z	Z1.1/2"X11.5	Z1.1/2"X11.5			49	60		
7N-32Z	Z2"X11.5	Z2"X11.5			50	70		

1. Material options for connector.

Connector material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z	7N-08Z
304 stainless steel	SR	7N-08SR
316L stainless steel	SV	7N-08SV
316Ti stainless steel	SY	7N-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	7N-08Z	96	360
Durakote plating	ZD	7N-08ZD	360	720
Zinc-nickel plating	ZN	7N-08ZN	1000	-