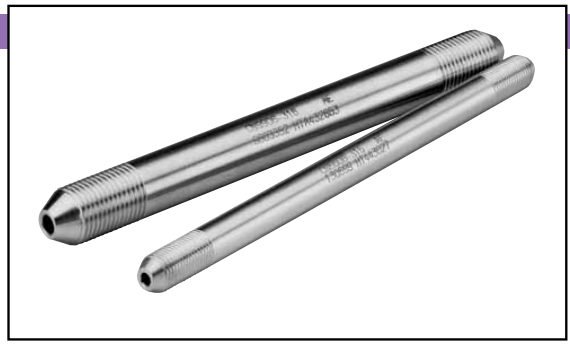
High Pressure Coned-and-Threaded Nipples

Pressures to 150,000 psi (10342 bar)



For rapid system make-up, Parker Autoclave Engineers supplies pre-cut, coned-and-threaded nipples in various sizes and lengths for Parker Autoclave high pressure valves and fittings.

Special lengths

In addition to the standard lengths listed in the table below, nipples are available in any custom length. Consult factory.

Materials**

Catalog numbers in table refer to Type 316 Stainless steel.

Note: Most items available in 304SS. Consult factory for availability.

Material in table is 316 Stainless steel

Catalog Number – Nipple Length In (mm)							Fits Connection Type	Tube Size inches (mm)		Working* Pressure at 100°F (37.8°C) psi (bar)
2.75" **(69.85)**	3.00" **(76.20)**	4.00" **(101.60)**	6.00" **(152.40)**	8.00" **(203.20)**	10.00" **(254.00)**	12.00" **(304.80)**		O.D.	I.D.	
CN4402-316	CN4403-316	CN4404-316	CN4406-316	CN4408-316	CN44010-316	CN44012-316	F250C	1/4 **(6.35)**	0.083 **(2.11)**	60,000 **(4136.79)**
		CN5504-316	CN5506-316	CN5508-316	CN55010-316	CN55012-316	F312C150	5/16 **(7.94)**	0.062 **(1.57)**	150,000 **(10341.97)**
	CN6603-316	CN6604-316	CN6606-316	CN6608-316	CN66010-316	CN66012-316	F375C	3/8 **(9.53)**	0.125 **(3.18)**	60,000 **(4136.79)**
		CN9904-316	CN9906-316	CN9908-316	CN99010-316	CN99012-316	F562C	9/16 **(14.29)**	0.188 **(4.78)**	60,000 **(4136.79)**
		40CN9904-316	40CN9906-316	40CN9908-316	40CN99010-316	40CN99012-316	F562C40	9/16 **(14.29)**	0.250 **(6.35)**	40,000 **(2757.86)**
			43CN1606-316	43CN1608-316	43CN16010-316	43CN16012-316	F1000C43	1 **(25.40)**	0.438 **(12.40)**	43,000 **(2964.70)**

Note:
See High pressure tubing section for pressure ratings at various temperatures.

*Maximum pressure rating is based on the lowest rating of any component.
Actual working pressure may be determined by tubing pressure rating, if lower.

All dimensions for reference only and subject to change.
For prompt service, Parker Autoclave Engineers stocks select products. Consult your local representative.

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