

792LT Hose

Low temperature spiral hose
for extreme cold conditions

6000 psi



Long lasting performance in extreme low temperature conditions.

792LT hose is designed to meet your demanding application needs in the most grueling conditions. Rated to 6000psi in all sizes, 792LT is designed for high performance in the lowest temperatures. Multiple layers of spiral steel reinforcement provide the structure for a proprietary compound designed for extreme low temperature performance and flexibility. 792LT can operate in temperatures as low as -70°F.



Contact Information:

Parker Hannifin Corporation
Fluid Connectors Group
Hose Products Division
30240 Lakeland Blvd.
Wickliffe, OH 44092

phone 440 943 5700
fax 440 943 3129
HPDsales@parker.com

www.parker.com

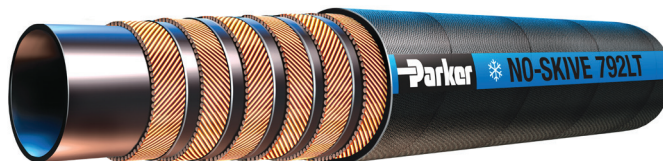


Product Features:

- Lowest temperature rating in the industry; -70°F (-57°C)
- Rated to 6,000 psi (42 MPa) in all sizes
- Proprietary compounds for low temperature usage
- Reduced bend radius
- No skive design

ENGINEERING YOUR SUCCESS.

792LT Hose



# Part Number	Hose I.D.		Hose O.D.		Working Pressure		Minimum Bend Radius		Weight		Parkrimp 79 Series
	inch	mm	inch	mm	psi	MPa	inch	mm	lbs/ft	kg/m	
792LT-16	1	25	1.52	38,7	6000	42,0	11-3/4	300	1.48	2,20	•
792LT-20	1-1/4	31,5	1.97	50	6000	42,0	16-1/2	420	2.48	3,69	•
792LT-24	1-1/2	38	2.22	57	6000	42,0	20	500	3.22	4,79	•



792LT is qualified with Parker Parkrimp Fittings, offering the widest range of end configurations available. The Parkrimp system is the easiest system to use in the industry, featuring a positive stop system for repeatable and reliable results.

Application:

High duty, high impulse applications in low temperature conditions

Inner Tube:

Proprietary synthetic rubber compound

Reinforcement:

4 or 6 spiral wires, high tensile steel

Cover:

Proprietary synthetic rubber compound

Temperature Range:

- Petroleum based hydraulic fluids: -57°C to +100°C (-70°F to +212°F)
- Water, water/oil emulsion and water glycol hydraulic fluids: Up to +85°C (185°F)
- Air: Up to +70°C (158°F)

Fittings:

79 Series, sizes -16 to -24