

722TC/ST Hoses

4-Wire Spiral Hoses with
SAE 100R12 Performance



Long-Lasting Performance in Demanding Applications

The 722TC/ST hose line was designed with performance in mind. Resilient 4-wire spiral construction and Parker's leading Tough Cover® and SuperTough® cover provide unmatched application usage. 722TC/ST hoses provide SAE 100R12 performance enabling their use in a wide variety of applications. Both hoses are one-half the bend radius of SAE 100R12 hose, making them easy to install and reduce the amount of hose needed.



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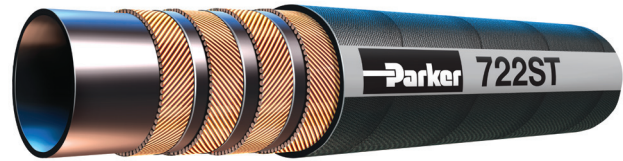


Product Features

- Half the bend radius of SAE 100R12 hose, reducing the amount of hose needed to make your connection
- 4-spiral construction for longer lasting hose in high-impulse, heavy-duty cycle applications
- SAE 100R12 performance to cover a wide variety of applications
- TC cover provides 80 times the abrasion resistance compared to standard rubber cover hose.
- ST cover provides 450 times the abrasion resistance compared to standard rubber cover hose.
- Compatible with 43 and 71 Series fittings, providing the broadest offering of end configurations in steel and stainless steel.

ENGINEERING YOUR SUCCESS.

722TC/ST Hose



P / N	Hose ID		Hose OD		Working Pressure	Minimum Bend Radius		Weight		Parkrimp	
	inch	mm	inch	mm		psi	inch	mm	lbs/foot	kg/m	43 Series
722TC/ST-6	3/8	10	0.80	20	4000	2-1/2	65	0.40	0,60	•	
722TC/ST-8	1/2	12,5	0.93	24	4000	3-1/2	90	0.54	0,80	•	
722TC/ST-10	5/8	16	1.06	27	4000	4	100	0.74	1,10	•	
722TC/ST-12	3/4	19	1.21	31	4000	4-3/4	120	0.94	1,40	•	
722TC/ST-16	1	25	1.50	38	4000	6	150	1.34	1,99	•	
722TC/ST-20	1-1/4	31,4	1.84	46	3000	8-1/4	210	1.74	2,59	•	
722TC/ST-24	1-1/2	38	2.07	53	2500	10	250	2.01	2,99		•
722TC/ST-32	2	51	2.59	66	2500	12-1/2	320	2.75	4,09		•



722TC/ST hoses are 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:

Petroleum-based hydraulic fluids, lubricating oils

Inner Tube:

Nitrile synthetic rubber

Reinforcement:

Four-spiral steel wire

Cover:

Synthetic rubber

Temperature Range:

-40°F to +257°F (-40°C to 125°C)

Fittings:

43 Series, sizes -6 to -20

71 Series, size -24 to -32

