

HYDRAULIC

792TC/ST

A

Markets



Designed for up to 6000 psi high-impulse, high-duty cycle applications with a synthetic rubber inner tube providing wider fluid compatibility.

- One-half minimum bend radius
- 6000 psi constant working pressure in all sizes
- Exceeds SAE 100R15 specification

B

Performance



792TC

Hydraulic – Tough Cover

SAE 100R15, J1942 / ISO 3862-1 TYPE R15 / USCG HF / DNV / ABS



792ST

Hydraulic – Super Tough

SAE 100R15 / ISO 3862-1 TYPE R15



C

| # 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 | |
| 792TC/ST-12 | 3/4 | 19 | 1.26 | 32 | 6000 | 42,0 | 10-1/2 | 265 | 1.07 | 1,59 | • |
| 792TC/ST-16 | 1 | 25 | 1.52 | 39 | 6000 | 42,0 | 13 | 330 | 1.48 | 2,20 | • |

D

Application: Petroleum base hydraulic fluids and lubricating oils.

Inner Tube: Synthetic rubber.

Reinforcement: Four or six spiral steel wire.

Cover: Synthetic rubber abrasion resistant, MSHA accepted.

Temperature Range: -40°F to +257°F (-40°C to +125°C).

Fittings: 79 Series - pg. B-127.

E

- See Section C for Parkrimp Assembly Instructions.
- Temperature Range of other media listed in Section E.