

# HYDRAULIC

# 772TC/ST



Durable four-spiral construction with synthetic rubber inner tube providing a wider range of fluid compatibility.

- Synthetic rubber inner tube provides a wider range of fluid compatibility
- Meets SAE 100R12 specifications

## 772TC

### Hydraulic – Tough Cover

SAE 100R12, J1942 / ISO 3862-1 TYPE R12 / EN 856 TYPE R12 / USCG HF / DNV / ABS



## 772ST

### Hydraulic – Super Tough Cover

SAE 100R12 / ISO 3862-1 TYPE R12 / EN 856 TYPE R12



**Application:** Petroleum base hydraulic fluids and lubricating oils.

**Inner Tube:** Synthetic rubber.

**Reinforcement:** Four spiral steel wire.

**Cover:** Synthetic rubber abrasion resistant, MSHA accepted.

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

**Fittings:** 71 Series - pg. B-71.

| #<br>Part<br>Number | Hose I.D. |      | Hose O.D. |    | Working<br>Pressure |      | Minimum<br>Bend Radius |     | Weight |      | Parkrimp<br>71 Series |
|---------------------|-----------|------|-----------|----|---------------------|------|------------------------|-----|--------|------|-----------------------|
|                     | inch      | mm   | inch      | mm | psi                 | MPa  | inch                   | mm  | lbs/ft | kg/m |                       |
| 772TC/ST-6          | 3/8       | 10   | 0.79      | 20 | 4000                | 28,0 | 5                      | 125 | 0.40   | 0,60 | ●                     |
| 772TC/ST-8          | 1/2       | 12,5 | 0.94      | 24 | 4000                | 28,0 | 7                      | 180 | 0.62   | 0,93 | ●                     |
| 772TC/ST-10         | 5/8       | 16   | 1.08      | 27 | 4000                | 28,0 | 8                      | 200 | 0.74   | 1,10 | ●                     |
| 772TC/ST-12         | 3/4       | 19   | 1.21      | 31 | 4000                | 28,0 | 9-1/2                  | 240 | 0.94   | 1,40 | ●                     |
| 772TC/ST-16         | 1         | 25   | 1.50      | 38 | 4000                | 28,0 | 12                     | 300 | 1.34   | 1,99 | ●                     |
| 772TC/ST-20         | 1-1/4     | 31,5 | 1.84      | 46 | 3000                | 21,0 | 16-1/2                 | 420 | 1.74   | 2,59 | ●                     |
| 772TC/ST-24         | 1-1/2     | 38   | 2.07      | 53 | 2500                | 17,5 | 20                     | 500 | 2.01   | 2,99 | ●                     |
| 772TC/ST-32         | 2         | 51   | 2.59      | 66 | 2500                | 17,5 | 25                     | 630 | 2.75   | 4,09 | ●                     |

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