HYDRAULIC



351TC/ST

351TC – Braided construction offering 4000 psi is more flexible than its standard spiral counterpart.

- Specifically engineered TC and ST covers prolong hose life and minimize downtime
- 4000 psi constant working pressure in all sizes
- Exceeds SAE 100R19, J517 specifications



351TC

Hydraulic – Tough Cover SAE 100R19, J517 – Constant Working Pressure

351ST

Hydraulic – Super Tough Cover SAE 100R19, J517 – Constant Working Pressure



Application: Petroleum base hydraulic fluids and lubricating oils.

Inner Tube: Synthetic rubber. Reinforcement: Two braids steel wire.

Cover: Synthetic rubber abrasion resistant, MSHA accepted.

Temperature Range: -40°F to +212°F (-40°C to +100°C).

Fittings: 43 Series - pg. B-27.

1 \mathbb{A} Ħ O <u>t</u> kg Working Minimum Part Number Hose I.D. Hose O.D. **Bend Radius** Weight Parkrimp Pressure inch inch psi MPa lbs/ft kg/m 43 Series mm mm inch mm 351TC/ST-4 1/4 4000 28 2 0.20 0,30 6,3 .51 13 50 . 3/8 351TC/ST-6 .67 4000 28 2-1/2 0.28 10 17 65 0,42 351TC/ST-8 4000 28 1/2 12,5 .80 20 3-1/2 90 0.35 0,52 • 351TC/ST-10 5/8 16 .93 24 4000 28 4 100 0.44 0,66 . 351TC/ST-12 3/4 19 1.09 28 4000 28 4-3/4 120 0.58 0,86

See Section C for Parkrimp Assembly Instructions.

• Temperature Range of other media listed in Section E.