

## 3TR18CT



| PART                    | HOSE SIZE INFO |      |                     |      |                  |       |                     |        |                  |      |        |        |
|-------------------------|----------------|------|---------------------|------|------------------|-------|---------------------|--------|------------------|------|--------|--------|
| #                       | Hose I.D.      |      | Hose O.D. (nominal) |      | Working Pressure |       | Min. Burst Pressure |        | Min. Bend Radius |      | Weight |        |
|                         | mm             | in   | mm                  | in   | bar              | psi   | bar                 | psi    | mm               | in   | kg/m   | lbs/ft |
| <b>3TR18CT-04-250BX</b> | 6.4            | 0.25 | 12.2                | 0.48 | 210              | 3,050 | 840                 | 12,200 | 31.8             | 1.25 | 0.09   | 0.06   |
| <b>3TR18CT-05-250BX</b> | 7.9            | 0.31 | 14.8                | 0.58 | 210              | 3,050 | 840                 | 12,200 | 38.1             | 1.50 | 0.15   | 0.10   |
| <b>3TR18CT-06-250BX</b> | 9.5            | 0.38 | 16.8                | 0.66 | 210              | 3,050 | 840                 | 12,200 | 50.8             | 2.00 | 0.16   | 0.11   |
| <b>3TR18CT-08-250BX</b> | 12.7           | 0.50 | 21.6                | 0.85 | 210              | 3,050 | 840                 | 12,200 | 69.9             | 2.75 | 0.25   | 0.17   |
| <b>3TR18CT-10-250BX</b> | 15.9           | 0.62 | 26.8                | 1.06 | 210              | 3,050 | 840                 | 12,200 | 101.6            | 4.00 | 0.41   | 0.28   |

### Operating temperature

**For oil-based fluids:** -54 °C to +94 °C (-65 °F to +200 °F)

**For water-based fluids:** -54 °C to +66 °C (-65 °F to +150 °F)

### Approved fittings



4TA series

### 3TR18CT supersedes

30CT

### Inner tube

Polyester

### Reinforcement

2 textile braid

### Cover

Nonstick polyester

3TR18CT perforated

### Typical platforms

- Agriculture
- Horticulture
- Chemical and gas transfer
- Forestry delimber
- Forklifts
- Freezer applications
- General construction
- General hydraulics
- Lubrication systems
- Machine tools and robotics
- Portable hydraulic tools

### How to order/ part # structure



**BC:** continuous length in box (76 m)

**BX:** minimum 6.5 m lengths, with up to 3 random lengths, cover 76 m

### Options on demand

**RL:** random length reel

**R:** continuous length on reel