

PULSOR 200



CONSTRUCTION & ENVIRONMENT
Concrete pump and placement

Applications

High pressure concrete pump hose for boom transfer, placement, and for piling rigs.
Pneumatic discharge of cement and minerals.
Pumping of slurry and drilling mud (not oil-laden).
Grouting of mortar, cement, or concrete.

Advantages

- n Designed for extreme operating conditions such as high pressure and abrasive products.
- n Highly abrasion resistant hose to give extended service life.
- n Flexible and easy to handle.
- n Robust construction to withstand heavy compressive loads and guarantee maximum safety.
- n Construction eliminates kinking and allows easy cleaning by reverse pumping.

Technical description

Inner tube: wear resistant NR, black, smooth.
Reinforcement: two steel cords plies for ID \leq 65 mm and four steel cords plies for ID \geq 76.2 mm.
Cover: wear and weather resistant NR, black, fabric impression.
Temperature range: - 30 °C to + 80 °C.

Couplings/Fittings

Swaged couplings with dimensions according to VICTAULIC or concrete pump manufacturers (PUTZMEISTER, SCHWING, etc.).

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28/06/2011

| ID mm | Wall thickness mm | OD mm | Working pressure bar | Bursting pressure bar | Max. vacuum bar | Bending radius mm | Weight kg/m | Length m | Article number | Stock (n) or min. order m |
|-------|-------------------|-------------|----------------------|-----------------------|-----------------|-------------------|-------------|----------|----------------|---------------------------|
| 50 | 9.0 ± 0.75 | 68.0 ± 1.5 | 85.0 | 200 | 0.8 | 200 | 2.36 | 20 | 0060009 | n |
| 65 | 10.0 ± 0.75 | 87.0 ± 1.5 | 85.0 | 200 | 0.8 | 250 | 3.88 | 20 | 0060011 | n |
| 76.2 | 12.9 ± 1.0 | 102.0 ± 1.5 | 85.0 | 200 | 0.8 | 270 | 5.55 | 20 | 0125225 | n |
| 101.6 | 14.2 ± 1.0 | 130.0 ± 1.5 | 85.0 | 200 | 0.8 | 300 | 8.13 | 20 | 0060160 | n |
| 115 | 14.0 ± 1.0 | 143.0 ± 1.5 | 85.0 | 200 | 0.8 | 320 | 9.21 | 20 | 0094788 | 120 |
| 125 | 16.0 ± 1.0 | 157.0 ± 1.5 | 85.0 | 200 | 0.8 | 360 | 11.33 | 20 | 0060161 | n |
| 150 | 18.0 ± 1.0 | 180.0 ± 1.5 | 85.0 | 200 | 0.8 | 570 | 14.85 | 20 | 0060010 | 80 |

Branding



and embossed for ID from 50 to 65 mm: TRELLEBORG - PULSOR 200 - Made in France - month/year
and embossed for ID from 76.2 to 150 mm: TRELLEBORG - PULSOR 200 - ND mm/" - WP 85 bar/1250 PSI - Lbs/Ft - FWC - week/year



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