



PULSOR 200

CONSTRUCTION & MINING EQUIPMENT

Concrete pump and placement

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

- Designed for extreme operating conditions such as high pressure and abrasive products.
- Highly abrasion resistant hose to give extended service life.
- Flexible and easy to handle.
- Robust construction to withstand heavy compressive loads and guarantee maximum safety.
- Construction eliminates kinking and allows easy cleaning by reverse pumping.
- Safety factor 2:1.

Technical description

Inner tube: abrasion resistant NR, black, smooth.

Reinforcement: two steel cords plies for ID≤65mm and four steel cords plies for ID>76.2mm.

Cover: abrasion 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.).



ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Max. vacuum bar	Bending radius mm	Weight kg/m	Length m	Notes
50.0	9.0 ±0.75	68.0 ±1.5	100	200	0.8	200	2.36	20	
65.0	10.0 ±0.75	87.0 ±1.5	100	200	0.8	250	3.88	20	
76.2	12.9 ±1.0	102.0 ±1.5	100	200	0.8	270	5.55	20	
101.6	14.2 ±1.0	130.0 ±1.5	100	200	0.8	300	8.13	20	
115.0	14.0 ±1.0	143.0 ±1.5	100	200	0.8	320	9.21	20	
125.0	16.0 ±1.0	157.0 ±1.5	100	200	0.8	360	11.33	20	
150.0	18.0 ±1.0	180.0 ±1.5	100	200	0.8	570	14.85	20	

Tolerance on length: ±1% (ISO 1307 Standard).

Lengths in bold = stock item. Other lengths = non stock (consult us for minimum quantity of order).

Branding



and embossed for ID from 50 to 65mm: TRELLEBORG - PULSOR 200 - Made in France - month/year
 and embossed for ID from 76.2 to 150mm: TRELLEBORG - PULSOR 200 - ND mm" - WP 100 bar/1450 PSI - Lbs/Ft - FWC - week/year