

PULSOR 200

CONSTRUCTION AND 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

- 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.

Technical description

Inner tube: wear resistant NR, black, smooth.

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

Cover: weather and abrasion 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	85	200	0.8	200	2.36	20	
65.0	10.0 ± 0.75	87.0 ± 1.5	85	200	0.8	250	3.88	20	
76.2	12.9 ± 1.00	102.0 ± 1.5	85	200	0.8	270	5.55	20	
101.6	14.2 ± 1.00	130.0 ± 1.5	85	200	0.8	300	8.13	20	
115.0	14.0 ± 1.00	143.0 ± 1.5	85	200	0.8	320	9.21	20	
125.0	16.0 ± 1.00	157.0 ± 1.5	85	200	0.8	360	11.33	20	
150.0	18.0 ± 1.00	186.0 ± 1.5	85	200	0.8	570	14.85	20	

Length in green = stock item. Length in black = non stock (consult us for minimum quantity of order).

Branding:

PULSOR 200



TRELLEBORG

and embossed: TRELLEBORG - PULSOR 200 - DN - WP 85 bar/1250 PSI - Weight LBS/FT FWC - week/year