

PULSOR 170

CONSTRUCTION AND ENVIRONMENT

Concrete pump and placement



Applications

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

Advantages

- Abrasion resistant hose to give extended service life.
- Flexible, 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: wear resistant NR/SBR, black.

Reinforcement: two steel cords plies for ID 50 mm, four steel cords plies for other diameters.

Cover: weather and abrasion resistant NR/SBR, 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	8.0	± 0.75	66.0	± 1.5	85	170	0.8	200	2.14	20	
65.0	10.0	± 1	85.0	± 2	85	170	0.8	200	3.41	20	
76.2	12.0	± 1	100.0	± 2	85	170	0.8	250	4.80	20	
85.0	12.0	± 1	109.0	± 2	85	170	0.8	270	5.38	20	
101.6	13.0	± 1	128.0	± 2	85	170	0.8	280	6.85	20	
125.0	14.0	± 1	153.0	± 2	85	170	0.8	340	9.20	20	
150.0	14.5	± 1	179.0	± 2	85	170	0.8	500	11.33	20	

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

Branding:

PULSOR 170



TRELLEBORG

and embossed: TRELLEBORG - PULSOR 170 - ND mm/" - WP 85 bar/1250 PSI - Lbs/Ft - FWC - week/year - Made in France