

PULSOR 170

PULSOR 170

BUILDINGS & CONSTRUCTION

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

- Very high resistance of the hose gives 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: abrasion resistant NR, black, smooth.

Reinforcement: two steel cords plies for ID 51mm, four steel cords plies for other diameters.

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	Article number	Stock or min. order m
51	10.0 ±0.6	71 ±1.5	85.0	170	0.8	230	2.8	20	5605276	•
								40	5604797	•
65	11.0 ±0.8	87 ±2.0	85.0	170	0.8	270	4.17	20	5605277	•
								40	5604798	•
76	13.0 ±0.8	102 ±2.0	85.0	170	0.8	320	5.4	20	5605278	•
								40	5604799	•
102	13.0 ±0.8	128 ±2.0	85.0	170	0.8	380	7.3	20	5605279	•
								40	5604801	•
127	14.0 ±0.8	155 ±2.0	85.0	170	0.8	450	9.8	20	5604802	•
152	16.0 ±0.8	184 ±2.0	85.0	170	0.8	650	14.3	20	5604803	•

• Upon availability.

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

Branding

PULSOR 170



TRELLEBORG

and embossed: TRELLEBORG - PULSOR 170 - ND mm/" - WP 85 bar/1250 PSI - week/year