PULSOR 200

CONSTRUCTION & INFRASTRUCTURE

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.
- Safety factor 2:1.

TECHNICAL DESCRIPTION

Inner tube: abrasion resistant NR, black, smooth.

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

Cover: abrasion and weather resistant NR, black, fabric impression.

Temperature range: -30°C to +80°C.

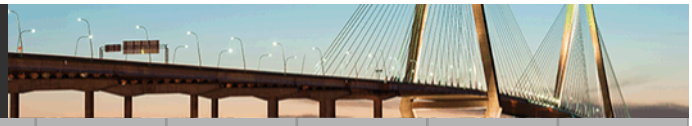
COUPLINGS/FITTINGS

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

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 100 bar/1450 PSI - Lbs/Ft - FWC - week/year

CONSTRUCTION & INFRASTRUCTURE

PULSOR 200



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 (ι) or min. order m
50.0	9 ±0.75	68.0 ±1.5	100	200	0.8	200	2.36	20	0060009	ι
65.0	10 ±0.75	87.0 ±1.5	100	200	0.8	250	3.88	20	0060011	160
76.2	12.9 ±1.0	102.0 ±1.5	100	200	0.8	270	5.55	20	0125225	160
101.6	14.2 ±1.0	130.0 ±1.5	100	200	0.8	300	8.13	20	0060160	160
125.0	16 ±1.0	157.0 ±1.5	100	200	0.8	360	11.33	20	0060161	¤
150.0	18 ±1.0	186.0 ±1.5	100	200	0.8	570	14.85	20	0060010	80

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

Digital version

TRELLEBORG

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