PULSOR HP

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: four steel cords plies.
Cover: abrasion and weather resistant NR, black, fabric impression.
Temperature range: -30°C to +80°C.

COUPLINGS/FITTINGS

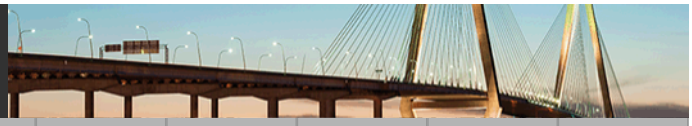
Crimped couplings with dimensions according to VICTAULIC or concrete pump manufacturers (PUTZMEISTER, SCHWING, etc.).



and embossed: TRELLEBORG - PULSOR HP - ND mm/" - WP 150bar/2175PSI - Lbs/ft - FWC - week/year

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ID mm	WALL THICKNESS mm	OD mm	WORKING PRESSURE bar	BURSTING PRESSURE bar	MAX. VACUUM bar	BENDING RADIUS mm	WEIGHT kg/m	MAX. LENGTH m	ARTICLE NUMBER	STOCK (ι) or min. order m
102.0	14 ±1	131.0 ±2	150	300	0.8	420	9.6	40	5606435	160
125.0	16.5 ±1	158.0 ±2	150	300	0.8	480	13.32	40	5606434	ι
150.0	18 ±1	186.0 ±2	130	260	0.8	720	16.77	20	5606436	80
200.0	24 ±2	248.0 ±2.5	125	250	0.8	1000	28	12	H000382	¤

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

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