

# 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 ( ) or min. order m
50.0	9 ±0.75	68.0 ±1.5	100	200	0.8	200	2.36	20	0060009	1
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	1
101.6	14.2 ±1.0	130.0 ±1.5	100	200	0.8	300	8.13	20	0060160	1
115.0	14 ±1.0	143.0 ±1.5	100	200	0.8	320	9.21	20	0094788	120
125.0	16 ±1.0	157.0 ±1.5	100	200	0.8	360	11.33	20	0060161	1
150.0	18 ±1.0	186.0 ±1.5	100	200	0.8	570	14.85	20	0060010	1

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

Digital version



# TRELLEBORG

[WWW.TRELLEBORG.COM/FLUIDHANDLING](http://WWW.TRELLEBORG.COM/FLUIDHANDLING)