



## // CONCRETE



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Dimensions shown may be changed without prior notice

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**Concrete vibrator 10 bar (150 psi)**

**Tube:** black SBR.  
**Reinforcement:** high tensile textile cords.  
**Cover:** black SBR - abrasion and ozone resistant.  
**Application:** pneumatic concrete vibrators.  
**Constant operation:** -30 °C +80 °C (-22 °F +176 °F)

↔		↔		↻		↻		⤴		⚖		
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft
19,0	3/4"	31,00	1,22	10	150	40	600				0,690	0,47
25,0	1"	39,00	1,54	10	150	40	600				1,030	0,70

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**Concrete pumping 40 bar (600 psi)**

**Tube:** black conductive NR - abrasion resistant.  
**Reinforcement:** high tensile textile cords.  
**Cover:** black conductive SBR/NR - abrasion and ozone resistant.  
**Application:** concrete pumping.  
**Constant operation:** -30 °C +80 °C (-22 °F +176 °F)

↔		↔		↻		↻		⤴		⚖		
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft
51,0	2"	69,00	2,72	40	600	100	1500				1,810	1,22
63,0	2 1/2"	83,00	3,27	40	600	100	1500				2,500	1,69
76,0	3"	104,00	4,09	40	600	100	1500				4,330	2,91
90,0	3 1/2"	118,00	4,65	40	600	100	1500				5,080	3,42
102,0	4"	130,00	5,12	40	600	100	1500				5,750	3,87

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**Concrete pumping 85 bar (1275 psi) - Heavy duty - Steel reinforced**

**Tube:** black conductive NR - abrasion resistant.

**Reinforcement:** high tensile steel cords.

**Cover:** black conductive SBR/NR - abrasion and ozone resistant.

**Application:** high pressure concrete pumping.

**Constant operation:** -30 °C +80 °C (-22 °F +176 °F)

↔		↔		↻		↻		⤴		⚡	⚖	
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft
51,0	2"	69,00	2,72	85	1275	170	2500	255,0	10,04		2,100	1,42
63,0	2 1/2"	85,00	3,35	85	1275	170	2500	315,0	12,40		3,300	2,22
76,0	3"	100,00	3,94	85	1275	170	2500	380,0	14,96		4,490	3,02
90,0	3 1/2"	116,00	4,57	85	1275	170	2500	450,0	17,72		5,430	3,65
102,0	4"	126,00	4,96	85	1275	170	2500	510,0	20,08		6,520	4,39
127,0	5"	153,00	6,02	85	1275	170	2500	635,0	25,00		10,140	6,82

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**Concrete pumping 100 bar (1500 psi) - Extra service - Steel reinforced**

**Tube:** black conductive NR - abrasion resistant.

**Reinforcement:** high tensile steel cords.

**Cover:** black conductive SBR/NR - abrasion and ozone resistant.

**Application:** high pressure concrete pumping. Designed for long service life in heavy duty applications.

**Constant operation:** -30 °C +80 °C (-22 °F +176 °F)

↔		↔		↻		↻		⤴		⚡	⚖	
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft
51,0	2"	69,00	2,72	100	1500	200	2900	255,0	10,04		2,570	1,73
63,0	2 1/2"	85,00	3,35	100	1500	200	2900	315,0	12,40		3,750	2,53
65,0	2 9/16"	87,00	3,43	100	1500	200	2900	315,0	12,40		3,810	2,57
76,0	3"	100,00	3,94	100	1500	200	2900	380,0	14,96		4,950	3,33
76,0	3"	100,00	3,94	100	1500	200	2900	380,0	14,96		4,950	3,33
102,0	4"	128,00	5,04	100	1500	200	2900	510,0	20,08		7,630	5,13
127,0	5"	155,00	6,10	100	1500	200	2900	635,0	25,00		10,220	6,87
127,0	5"	155,00	6,10	100	1500	200	2900	635,0	25,00		10,220	6,87