

Boreline Specifications

Nominal Hose Diameter	1"	1¼"	1½"	2"	2½"	3"	4"	5"	6"	8"
Inside Diameter	25 mm	32 mm	38 mm	50 mm	64 mm	76 mm	102 mm	127 mm	152 mm	202mm
Burst Pressure	85 bar	75 bar	65 bar	65 bar	60 bar	60 bar	58 bar	58 bar	58 bar	45 bar
Recommended Max Operating Pressure	40 bar	30 bar	30 bar	30 bar	25 bar	25 bar	25 bar	22 bar	22 bar	12 bar
Theoretical Tensile Strength	1,400 kg	1,700 kg	3,000 kg	4,000 kg	6,000 kg	7,000 kg	12,000 kg	16,000 kg	20,000 kg	22,000 kg
Recommended Max Working Load	470 kg	570 kg	1,000 kg	1,300 kg	2,000 kg	2,300 kg	4,000 kg	5,000 kg	6,600 kg	7,300 kg
Weight of Boreline	0.2 kg/m	0.3 kg/m	0.35 kg/m	0.55 kg/m	0.85 kg/m	0.95 kg/m	1.40 kg/m	1.70 kg/m	2.50 kg/m	3.40 kg/m
Minimum Well Diameter	76 mm	102 mm	102 mm	102 mm	152 mm	152 mm	203 mm	255 mm	305 mm	406 mm
Coupling Ring Torque Setting	10 Nm	10 Nm	10 Nm	12 Nm	20 Nm	30 Nm	30 Nm	40 Nm	45 Nm	45 Nm
Max Coupling Diameter	60 mm	65 mm	75 mm	95 mm	110 mm	120 mm	145 mm	175 mm	200 mm	265 mm
SS Coupling Weight	1.0 kg	1.1 kg	1.5 kg	3.5 kg	5.0 kg	6.5 kg	8.5 kg	14 kg	16 kg	43 kg
Weight of Water	0.6 kg/m	1.0 kg/m	1.94 kg/m	2.25 kg/m	3.32 kg/m	5.1 kg/m	9.05 kg/m	14.15 kg/m	20.35 kg/m	31kg/m



Due to continual Research & Development, the above specifications are subject to change without notification.

Minimum of 2:1 Safety Factor applied.

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