

BORELINE

Flexible Drop Pipe

Specifications

NOMINAL SIZE	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	5"	6"	8"
INSIDE DIAMETER	24 mm	32 mm	40 mm	50 mm	65mm	76 mm	102 mm	127 mm	152 mm	202 mm
THEORETICAL BURST PRESSURE	70 bar 980 psi	65 bar 920 psi	65 bar 920 psi	65 bar 920 psi	60 bar 850 psi	60 bar 850 psi	58 bar 820 psi	58 bar 800 psi	58 bar 800 psi	42 bar 600 psi
OPERATING PRESSURE	35 bar 500 psi	30 bar 425 psi	30 bar 425 psi	30 bar 425 psi	25 bar 350 psi	25 bar 350 psi	25 bar 350 psi	22 bar 310 psi	22 bar 310 psi	14 bar 210 psi
THEORETICAL TENSILE STRENGTH	1,400 kg 3,000 lb	1,600 kg 3,500 lb	3,000 kg 7,000 lb	4,000 kg 9,000 lb	6,000 kg 13,000 lb	7,000 kg 16,000 lb	12,000 kg 26,000 lb	15,000 kg 33,000 lb	20,000 kg 44,000 lb	22,000 kg 46,000 lb
WEIGHT OF BORELINE	0.20 kg/m 0.14 lb/ft	0.27 kg/m 0.18 lb/ft	0.33 kg/m 0.22 lb/ft	0.55 kg/m 0.37 lb/ft	0.85 kg/m 0.57 lb/ft	0.95 kg/m 0.64 lb/ft	1.40 kg/m 0.94 lb/ft	1.70 kg/m 1.14 lb/ft	2.50 kg/m 1.68 lb/ft	3.40 kg/m 2.30 lb/ft
FITTING BOLT TORQUE SPEC	10 Nm 7 ft.lb	10 Nm 7 ft.lb	10 Nm 7 ft.lb	12 Nm 9 ft.lb	20 Nm 15 ft.lb	30 Nm 22 ft.lb	30 Nm 22 ft.lb	40 Nm 29 ft.lb	45 Nm 33 ft.lb	45 Nm 33 ft.lb
OUTER DIAMETER OF FITTING	60 mm 2.70 in	65 mm 2.85 in	80 mm 3.25 in	95 mm 3.75 in	115 mm 4.60 in	140 mm 5.55 in	165 mm 6.50 in	200 mm 7.90 in	230 mm 9.10 in	320 mm 12.20 in
WEIGHT OF FITTING	1 kg 2 lb	2 kg 5 lb	2 kg 5 lb	3 kg 7 lb	5 kg 11 lb	6 kg 14 lb	9 kg 20 lb	13 kg 29 lb	16 kg 36 lb	43 kg 95 lb
WEIGHT OF WATER	0.6 kg/m 0.40 lb/ft	1 kg/m 0.70 lb/ft	2 kg/m 1.40 lb/ft	3 kg/m 1.60 lb/ft	4 kg/m 2.60 lb/ft	6 kg/m 3.50 lb/ft	10 kg/m 6.20 lb/ft	15 kg/m 9.60 lb/ft	21 kg/m 14 lb/ft	37 kg/m 24 lb/ft

Our policy of continuous improvement can result in changes to specifications without prior notice.

This product is not for use with contaminated water without prior written approval.

