

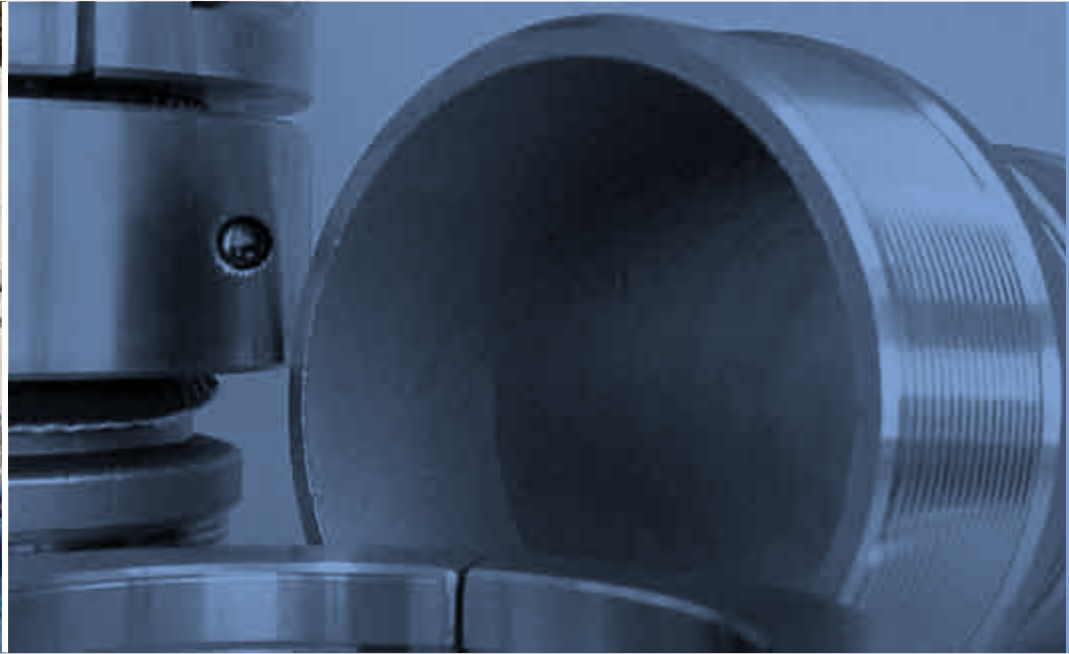
BORELINE

Flexible Drop Pipe



The **BORELINE** Advantage

There is no easier way to install submersible pumps than with **BORELINE** Flexible Drop Pipe. Designed to keep it simple, safe and efficient.



Consider the **BORELINE** advantages:

SAFE

- Very Simple Installation and Retrieval
- Easy to Store, Handle and Transport
- High Performance Design

APPROVED

- NSF 61 Approved
- UKAS, WRAS, SABS
- ISO 9001 : 2000

EFFICIENT

- Life Time Savings

LONG LIFE

- 50 Year Warranty
- Total Corrosion Resistance
- Zero Maintenance Product



Value Engineering at its Best

BORELINE Flexible Drop Pipe is used where submersible pumps are installed worldwide including North America, South America, Europe, Africa, Australia and Asia.



Industries using **BORELINE** include:

- MINES
- **AGRICULTURE**
- WATER UTILITIES
- **ENVIRONMENTAL**
- INDUSTRIAL
- **SOLAR**
- ASR
- **MUNICIPALITIES**

BORELINE – It Does Make Sense

BORELINE Flexible Drop Pipe is ideal when improved efficiency and superior standards are required.



Aggressive Water Conditions – Totally Corrosion Resistant

Insist on **BORELINE** when Potable Drinking Water is required for large utilities or small domestic applications.

Contaminated Sites, Environmental Clean-up

Contaminated sites require pumping in aggressive conditions resulting in the constant replacement of pumps, motors and pipe.

Apart from the extended Life Expectancy of **BORELINE**, pumps can be installed and retrieved without handling or contamination.



BORELINE PUMP PULLER

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Flexible Drop Pipe

Installation Procedure

STEP 1:
Connect
BORELINE
to pump



STEP 2:
Attach power
cable using
BORELINE
Cable Straps



Vertical: Use clamps to lower **BORELINE** and pump.

STEP 3 (V):
Lift pump
and lower
BORELINE
into well



Horizontal: Attach **BORELINE** to vehicle and lower into well.

STEP 3 (H):
Lift pump
and lower
BORELINE
into well



BORELINE – Feedback



*"Great Response!"
"Great Company!"
"Great Product!"*

*"The **BORELINE** product is doing great. Your pipe has been trouble-free and still looks new after more than ten years."*



"My pump installation is going strong and the well has exceeded my water expectations. It has been running 24/7."

*"This has worked so well that I now plan on doing other wells in the same manner. I will re-fit the existing wells with **BORELINE** as the pumps need to be replaced too."*

*"There is no question that **BORELINE** is the way to go."*



*"We have no more issues with corrosion. It is very easy and safe to work with **BORELINE**."*

"This is a great product!"



*"I like this product very much while your support is also exceptional. Thank you. I will continue using **BORELINE** on all my wells."*

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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.



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Supplied By: