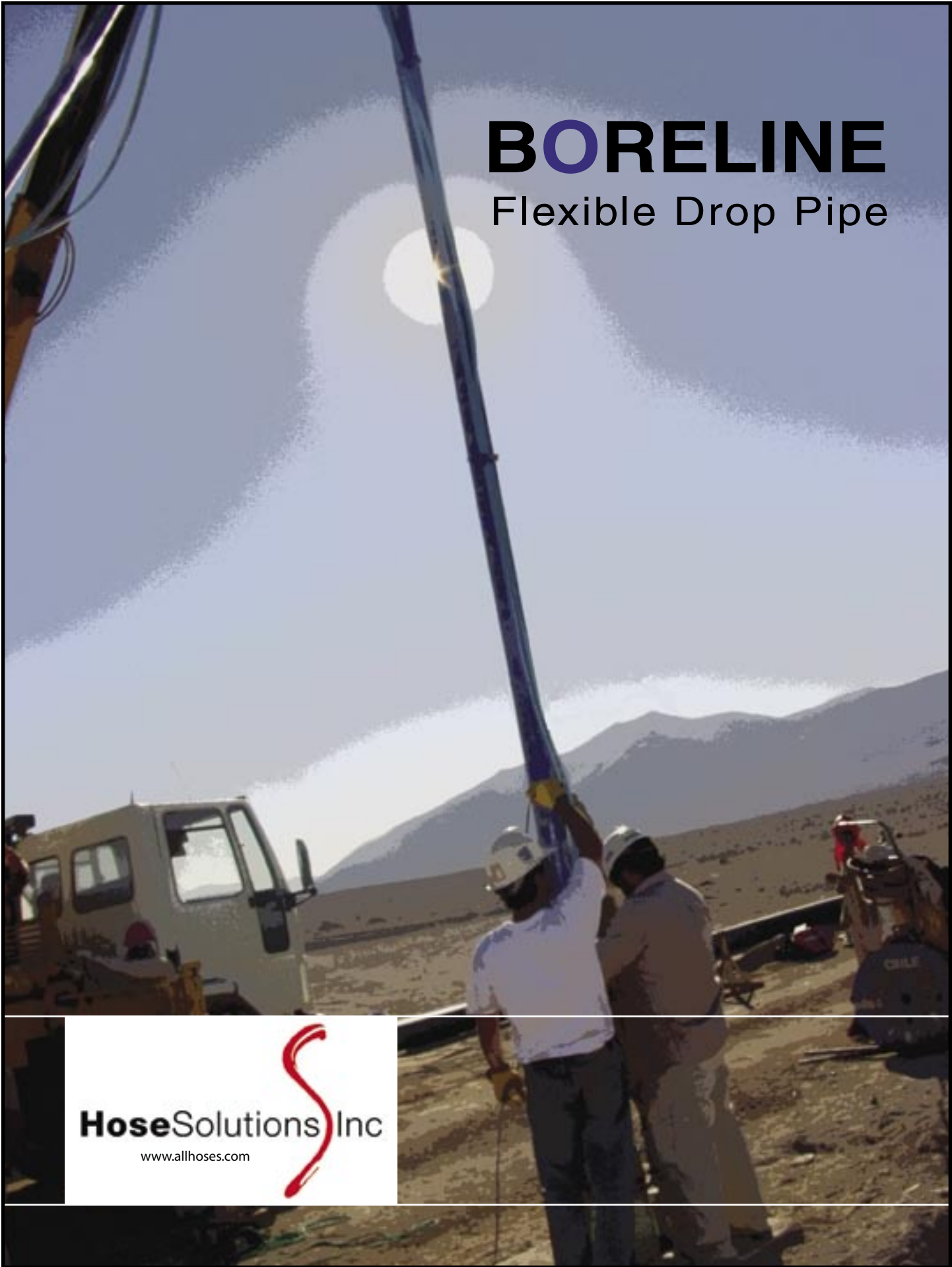


BORELINE

Flexible Drop Pipe

HoseSolutions Inc

www.allhoses.com



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**
 - 10 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

BORELINE – It Does Make Sense

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



Aggressive Water Conditions – *Mining, Petroleum, Naval*

Insist on **BOREL**INE Flexible Drop Pipe 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 **BOREL**INE, pumps can be installed and retrieved without handling, or contamination.



POTABLE WATER CERTIFICATION
NSF 61, WRAS, SABS

BORELINE – Installation Procedure

STEP 1

Connect
BORELINE
to pump



STEP 2

Attach power
cable using
BORELINE
Cable Straps



STEP 3

Lift pump
and lower
BORELINE
into well



Vertical Installations – use clamps to lower Boreline and pump

Horizontal Installations – attach Boreline to vehicle and lower into well

BORELINE – Feedback

"Great Response!"

"Great Company!"

"Great Product!"

"The Boreline product is doing great. Your pipe has been trouble-free for nine years."

Dave

Arizona

"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."

Bob

California

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

"This is a great product!"

Craig

Tennessee

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

George

Alaska



BORELINER Specifications

NOMINAL SIZE	1"	1 1/2"	2"	3"	4"	5"	6"	8"
INSIDE DIAMETER	24 mm	40 mm	50 mm	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	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	25 bar 350 psi	25 bar 350 psi	22 bar 310 psi	22 bar 310 psi	14 bar 210 psi
THEORETICAL TENSILE STRENGTH	1400 kgs 3000 lbs	3000 kgs 7000 lbs	4000 kgs 9000 lbs	7000 kgs 16,000 lbs	12,000 kgs 26,000 lbs	15,000 kgs 33,000 lbs	20,000 kgs 44,000 lbs	22,000 kgs 46,000 lbs
WEIGHT OF BORELINE	0.20 kg/m 0.14 lbs/ft	0.50 kg/m 0.34 lbs/ft	0.55 kg/m 0.37 lbs/ft	0.95 kg/m 0.64 lbs/ft	1.40 kg/m 0.94 lbs/ft	1.70 kg/m 1.14 lbs/ft	2.50 kg/m 1.68 lbs/ft	3.40 kg/m 2.30 lbs/ft
OUTER DIAMETER OF FITTING	60 mm 2.70 in	80 mm 3.25 in	95 mm 3.75 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	2 kgs 4 lbs	3 kgs 7 lbs	4 kgs 9 lbs	8 kgs 18 lbs	10 kgs 23 lbs	15 kgs 33 lbs	18 kgs 40 lbs	26 kgs 58 lbs
WEIGHT OF WATER	0.6 kg/m 0.40 lbs/ft	2 kg/m 1.40 lbs/ft	3 kg/m 1.60 lbs/ft	6 kg/m 3.50 lbs/ft	10 kg/m 6.20 lbs/ft	15 kg/m 9.60 lbs/ft	21 kg/m 14 lbs/ft	37 kg/m 24 lbs/ft

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





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SUPPLIED BY: