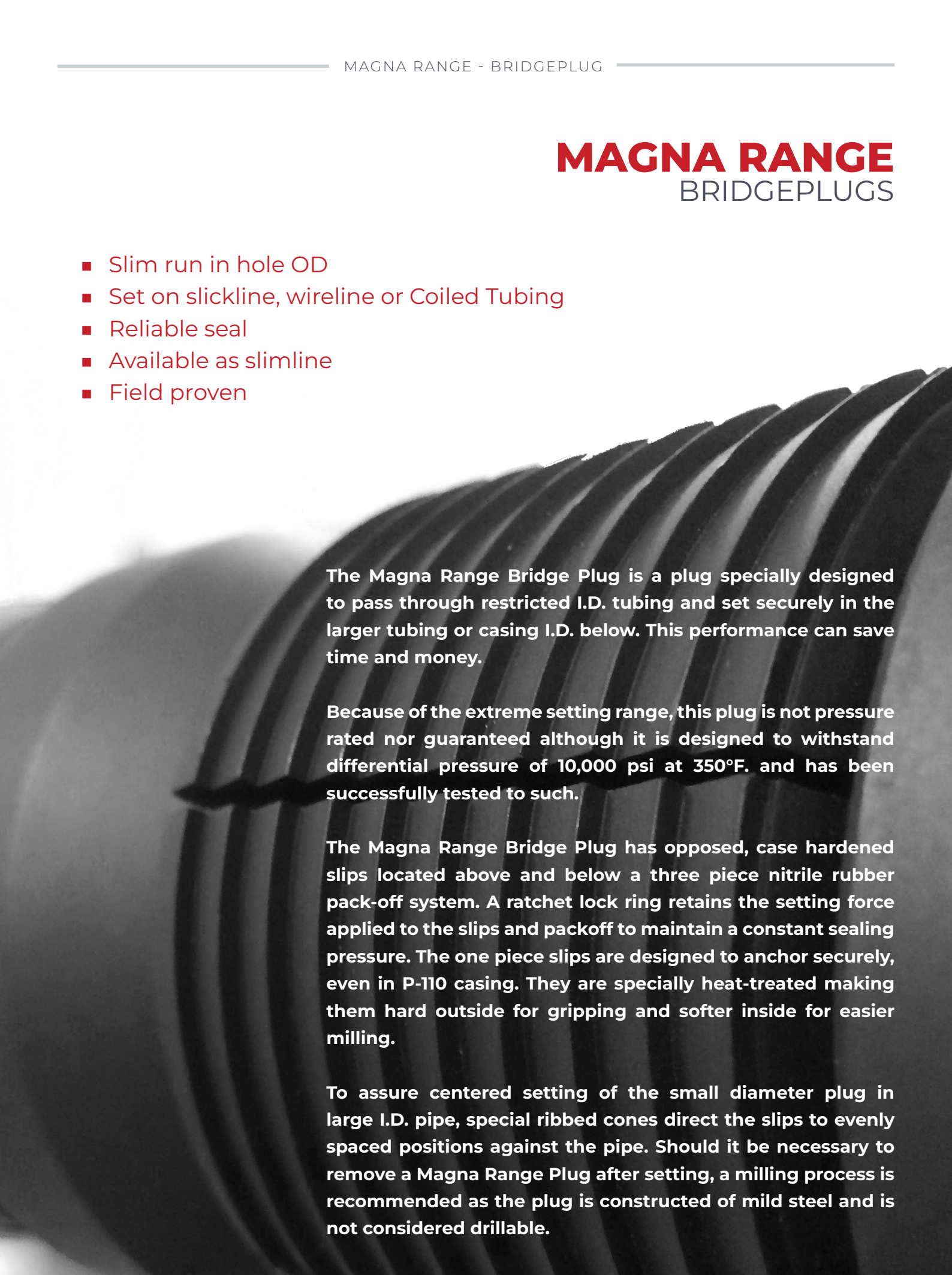
MAGNA RANGE
BRIDGEPLUGS

- Slim run in hole OD
- Set on slickline, wireline or Coiled Tubing
- Reliable seal
- Available as slimline
- Field proven



The Magna Range Bridge Plug is a plug specially designed to pass through restricted I.D. tubing and set securely in the larger tubing or casing I.D. below. This performance can save time and money.

Because of the extreme setting range, this plug is not pressure rated nor guaranteed although it is designed to withstand differential pressure of 10,000 psi at 350°F. and has been successfully tested to such.

The Magna Range Bridge Plug has opposed, case hardened slips located above and below a three piece nitrile rubber pack-off system. A ratchet lock ring retains the setting force applied to the slips and packoff to maintain a constant sealing pressure. The one piece slips are designed to anchor securely, even in P-110 casing. They are specially heat-treated making them hard outside for gripping and softer inside for easier milling.

To assure centered setting of the small diameter plug in large I.D. pipe, special ribbed cones direct the slips to evenly spaced positions against the pipe. Should it be necessary to remove a Magna Range Plug after setting, a milling process is recommended as the plug is constructed of mild steel and is not considered drillable.

WELL BARRIER
SOLUTIONS

MAGNA RANGE
BRIDGEPLUGS

SPECIFICATIONS			
.Plug O.D [.in]	Set Range		Settingtool
	[.Min. [in	[.Wt. [lbs/ft	
1.406	1.610	1.995	1-3/8” MSST
1.468	1.610	1.995	1-1/2” MSST
1.750	1.905	2.441	1-11/16” ID-SET
1.906	2.156	2.765	1-11/16” ID-SET
2.187	2.375	3.000	2-1/8” ID-SET
2.281	2.441	3.343	2-1/8” ID-SET
2.500	2.875	3.500	2-1/8” ID-SET
2.750	3.187	3.920	2-1/8” ID-SET
3.000	3.437	4.154	2-1/8” ID-SET
3.250	3.920	4.276	2-1/8” ID-SET
3.625	3.900	4.670	3.6” ID-SET
4.062	4.154	5.044	3.6” ID-SET
6.125	6.625	7.921	3-1/4” MSST
Magna Rnage bridgeplugs can be fitted with Nitrile, Viton or Aflas elements			

