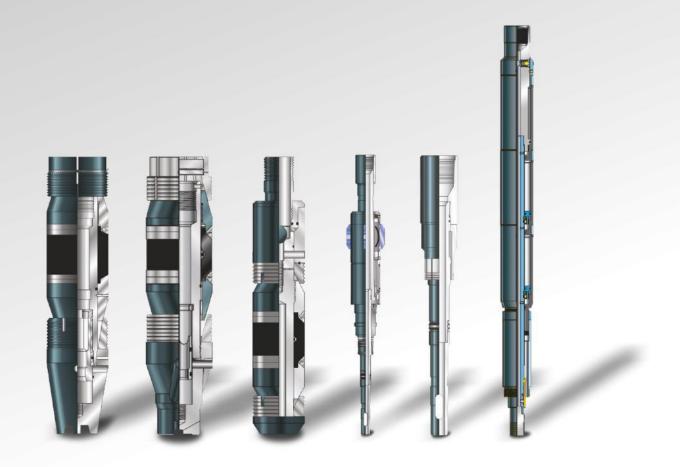


## CAST IRON PRODUCTS



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# Technical Information Wireline Set Bridge Plug Magnus WBP



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#### Magnus WBP Wireline Set Bridge Plug

The Magnus WBP Bridge Plug is designed to have excellent running characteristics and securely sets in any grade casing including P-110.

Magnus WBP Bridge Plug could be set using various available wireline pressure setting tools and could also be run and set using hydraulic setting tool however utilizing the available wireline adaptor kit.

The grey cast iron construction allows rapid drill-out while maintaining sufficient strength when set.

The Magnus WBP Bridge Plug is rated to 10,000 Psi., suitable upto 350°F temperature rating.

Assorted elastomers i.e. Viton, Aflas are also available for high temperature applications.

#### Applications

- Drillable cast iron construction
- Ideal for High-pressure environments
- Electric, Wireline or hydraulic set (HST)
- One piece slip break apart evenly during setting
- Small OD's for extra clearance in heavy viscous fluids
- Could be easily pushed into deviated holes when run with HST





AS-ANZ

### CAST IRON PRODUCTS



Magnus WBP Wireline Set Bridge Plug

#### **Technical Specifications**

Casing		Magnus HM Bridge Plug O.D.	Magnus HM
Size (in.)	Weight (PPF)	(in.)	Pressure & Temperature Rating
4-1/2	9.5 to 15.1	3.613	10,000 Psi., 350 °F
5-1/2	13.00 to 23.00	4.312	
7.000	17.00 to 35.00	5.687	
9-5/8	29.30 to 58.40	8.175	



# Technical Information MagnusForce Hydraulic Setting Tool



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### CAST IRON PRODUCTS



#### MagnusForce Hydraulic Setting Tool

MagnusForce Hydraulic Setting tools translates hydraulic pressure applied to the tubing to a force transmitted through the wireline adapter kit to the sealbore packer, plug, or cement retainer to fully set the slips and pack-off the rubber element.

MagusForce Hydraulic Setting tool and wireline adapter kit are assembled to a packer bridge plug, or cement retainer that is commonly set with a wireline deployed pressure setting tool.

Use of MagnusForce Hydraulic setting tool is particularly well suited for installation of packer, plug or retainers in highly deviated or horizontal well bores where wireline operations are impractical.

#### **FEATURES:**

- Applications where wireline setting tools are not recommended
- Tubing is drained after setting packer or plug
- Tandem applications possible
- Auto-fill and tubing-drain features able to be deactivated
- Push and Pull of assembly is possible