

**PRODUCT OVERVIEW:**

The Zone Sealer is a high performance purpose built hydraulic set packer designed as the cased hole anchor for multi-stage stimulation installations. The Zone Sealer is part of the “ZONE SEEKER™” multi-stage stimulation system and provides secure, reliable, high pressure annular isolation and liner anchoring during formation treatments.

The Zone Sealer has been designed and optimized specifically for horizontal and shallow vertical wells as a cost effective alternative to conventional liner hangers. The extremely compact design provides ease of handling and rig floor make up, liner string flexibility and trouble free deployment into even the most difficult well profiles. An integral polished bore receptacle and on/off or latch profile provide a solid and reliable interface with the systems deployment tool. The Zone Sealer is set by applying pressure to the tubing string and a high performance fully retained packing element reliably holds extreme differential pressures from above and below through multi pressure and direction cycles.

The Zone Sealer is rated for use in 7.000” casing at full 10,000 psi differential pressure as a standard. Standard configuration are P-110 equivalent. Alternate materials and configurations are available for severe environments and higher differential pressure ratings. A full line of accessory equipment is available providing a complete multi-stage stimulation system.

**FEATURES:**

- Compact design provides ease of handling, eliminates the need for handling joints, reduces leak paths and significantly increases rig floor safety.
- Zone Seeker and Zone Striker system compatible.
- Dual circumferential anchoring slips.
- Integral polished bore receptacle and on/off overshoot or latch options.
- Full mono-bore ID through the packer.
- Simple hydraulic set by pressuring up on tubing string.
- Single or Dual Plug compatible for cemented applications.
- Minimal o-rings and leak paths.
- Optional test clamp allows full surface pressure test prior to running.
- Reliable high pressure fully secured packing element.
- Elastomer options available.
- Available in corrosion resistant alloys for hostile environments.
- Standard and premium thread connections available.
- 10,000 psi differential pressure rating as standard.
- 12,500 psi rating available.
- Standard 80 Durometer HNBR.



Zone Seeker Zone Sealer Technical Specifications									
Casing				Hanger					
Size		Weight Range		Connection		ID		OD	
in	mm	lb/ft	kg/m	in	mm	in	mm	in	mm
7.000	177.80	20.00 - 32.00	29.76 - 47.62	3.500	114.30	Full Bore Nominal Casing/Tubing ID		5.875	149.23
				4.500	120.65				
				5.000	127.00	4.000	101.60		

Additional Sizes and Configurations Available  
 Contact WellBoss Representative for Tool Specific Specifications