

PRODUCT OVERVIEW:

The Zone Striker Posilocate is a high performance, positive locate, pressure balanced ported sleeve designed as a communication device between the wellbore and formation for coiled tubing multi-stage stimulations. The unique pressure balanced design eliminates worry of premature opening during pumping operations and ensures that the formation and any cement behind the Interceptor will receive an instantaneous high pressure shock upon opening, initiating fracture propagation.

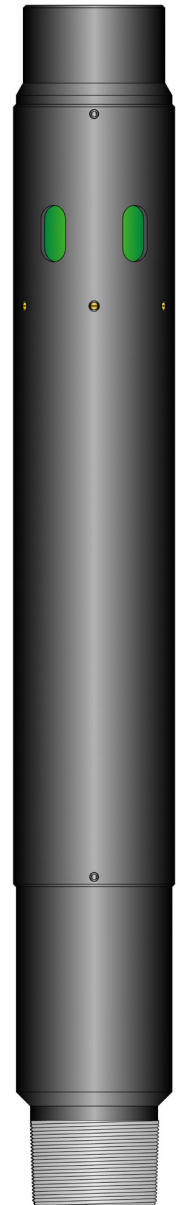
The Zone Striker works in conjunction with the X-Frac mechanical isolation tool. A weight change at surface will indicate the X-Frac being locked into position. Once the tool has locked in position, a pressure imbalance is created by setting the X-Frac within the sleeve. The Zone Striker is opened with hydraulic pressure accessing a preselected zone of the formation for 360° treatment. The sleeve functions independently of annular pressure. As the sleeve opening does not depend on balls or seats, stage count is virtually limitless.

After a zone has been stimulated, the X-Frac is simply pulled off stage. After performing one tool cycle prior to the next stage, the X-Frac will posilocate and lock into the next Zone Striker sleeve. This design significantly reduces stage-to-stage time and any potential for error.

Materials and compact design eliminates the need for pup joints, providing liner flexibility and trouble free deployment in difficult well profiles. This significantly reduces costs and rig time needed for installation.

FEATURES:

- Short and slim design.
- Posilocate system reduces stage-to-stage time.
- Versatility in cemented and open-hole applications.
- Virtually unlimited number of stimulation intervals.
- Pressure balanced piston prevents premature opening.
- Fully adjustable opening pressure.
- Delivers high pressure shock pulse to formation upon opening.
- Opens in full 360° to allow frac propagation in all directions.
- Ported flow port design prevents large debris from coming back into the wellbore.
- Unique design ensures cement will not interfere with sleeve function.
- Proprietary sealing mechanism on piston ensures positive sealing after multiple open/close cycles.
- Rigid design allows for torquing through the sleeve during make-up.
- Accommodates high volume and high abrasive proppant fracture treatments.
- Full mono-bore ID through the sleeve.
- Field adjustable opening pressure.
- Available in sour service configuration and corrosion resistant alloys for hostile environments.
- Closeable system available.
- Standard and premium thread connections available.



Zone Striker Interceptor Technical Specifications									
Tool Size		Weight Range		OD		ID		Length	
in	mm	lb/ft	kg/m	in	mm	in	mm	ft	m
4.500	114.30	11.60 - 13.50	17.26 - 20.09	5.750	146.05	3.978	101.04	3.54	1.08

Contact WellBoss Representative for Tool Specific Specifications