

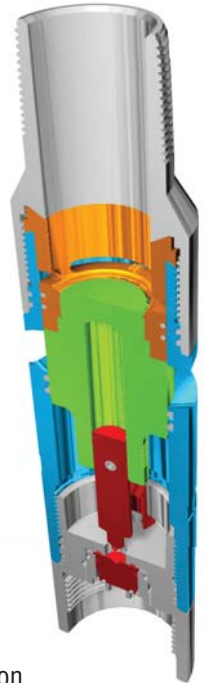
## Auto Vent Pressure Activated Firing Head

The LRI Auto Vent Pressure Activated Firing Head allows the operator to safely and reliably detonate a perforating assembly while simultaneously venting the tubing to annulus.

After the guns have fired, the tubing string can be left in the well, and well fluids can flow through the large ports in the firing head body. Or if the tubing is to be run out of the well after firing, the ports allow fluid in the tubing to flow out into the well as the tubing is pulled out, without having to overcome the weight of fluid in the tubing.

### Features:

- Designed to tolerate high viscosity fluids, such as heavy oil even with sand entrained.
- Unique Tensile Sleeve determines firing pressure. After the Tensile Sleeve breaks, there is no restriction in the tubing bore.
- No special tools are required to change the Tensile Sleeve. The firing pressure can easily be adjusted in the field.
- Flow area of vent ports is larger than the tubing bore flow area.
- Unique latch mechanism ensures that the ports stay open after firing.
- Re-dressing the tool does not require any special tools.
- If the tool is used in normal operating conditions, the major components of the tool are re-usable.
- All moving parts are designed to have low inertia and short travel distances to ensure reliable operation.



### Specifications:

	2-3/8"		2-7/8"	
Overall Length	14.5"	368.3 mm	coming soon	
OD	3.375"	85.7 mm		
ID After Release	1.995"	50.7 mm	2.441"	62 mm
Temperature Rating	204° with standard viton seal			
Pressure Rating	23,600 psi	162.7 MPa		
Tensile Strength	101,250 #	45,926 kg		
Connections	2-3/8 EUE pin up, GO box down			
Material	4140 HTSR			

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