

3 1/4" Quick Change Assembly for Top Fire Detonator

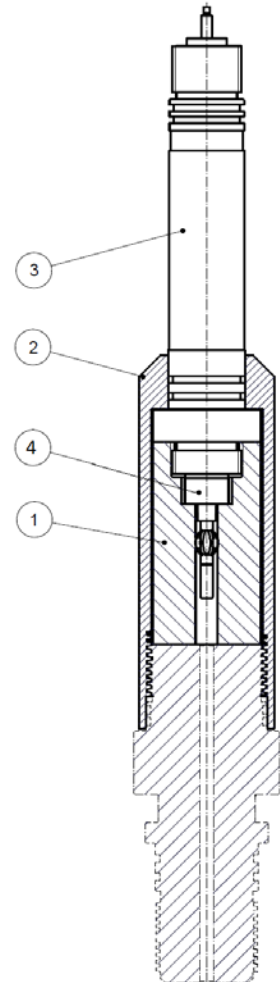
Application

Designed as firing head and mechanical connection between correlation device and loaded DynaEnergetics perforating gun system using the DynaEnergetics TopFire family of detonators GO type connection.

Available Sizes

The quick change assembly including detonator block, quick change collar and quick change body (GO Type) is available in 3 1/4", which can be used with a variety of DynaEnergetics perforating gun systems (see chart below).

Sub O.D (mm)	Sub O.D (")	Thread Type Bottom (")	Part No. Top Sub	Part No. O- Ring	Temperature Rating O-Ring
86	3 3/8	2.812 [6 TPI Acme]	2315234	2819415	260°C / 500°F
102	4	3.438 [6 TPI Acme]	2315237	2313376	260°C / 500°F
114	4 1/2	3.938 [6 TPI Acme]	2315240	2313375	260°C / 500°F



Recommendations

- Check insulation and continuity before each run.
- Use bidirectional booster in the gun top sub
- Always arm detonator and gun system electrically before ballistically

Specifications

Complete Kit	Quick Change Assembly		
Part number	2323810		
Part number O-ring	2314160 (Viton)		
Maximum OD	82.6 mm / 3.25"		
Temperature Rating	Varies with elastomer selection		
Pressure Rating	21,000 PSI / 144 MPa		
Connections	2 3/4" 6 Acme Box down		1 5/8" 6 Acme Pin up
Replacement Items	Detonator Block	Quick Change Collar	Quick Change Body
Part number	2323821	2323822	2323824

Note: Product condition must be monitored, inspected and maintained regularly to ensure proper service in accordance with DynaEnergetics guideline. Failure to do so may result in personal injury and/or property damage. For questions please contact your DynaEnergetics representative.