

DESCRIPTION

The DynaEnergetics Mechanical Gun Release is designed for mechanical release of gun assembly. It operates through jarring up with shifting tool on wireline / slickline.

FEATURES

- Available in multiple latch sizes for to accommodate completion equipment
- Standard shifting tools for operation
- Proven reliable design to ensure operational efficiency

RECOMMENDATIONS

- To ensure the proper operation, it is recommended to use the appropriate redress kit after each run.
- Drift all equipment above the mechanical gun release.
- Please refer to Shifting Tool Mechanical Gun Release for appropriate Shifting Tools.



SPECIFICATIONS

Nominal Size	60 mm / 2 3/8"	73 mm / 2 7/8"	89 mm / 3 1/2"
Weight	7.7 kg / 16.9 #	10.89 kg / 24 #	15.1 KG / 33.3 #
Overall Length	457 mm / 18"	457 mm / 18"	457 MM / 18"
Maximum OD	77.9 mm / 3.063"	93.1 mm / 3.668"	114.3 mm / 4.5"
No-Go ID	Dependant on Latch Size		
Temperature Rating	Varies with elastomer; 204 °C with standard Viton seal		
Pressure Rating	68.9 MPa /10,000 PSI		
Tensile	30840 kg / 68000 #		
Connections	2 3/8" EUE pin up, 2.75 GO box down	2 7/8" EUE pin up, 2.75 GO box down	3 1/2" EUE pin up, 2.75 GO box down
Material	4140 HTSR / P110		
Available Latch Sizes / Assembly Part Numbers	Ø1.650 - 2319563 Ø1.751 - 2319565 Ø1.875 - 2317790	Ø1.650 - 2319564 Ø1.781 - 2329787 Ø1.875 - 2329788 Ø2.250 - 2317791	Ø2.750 - 2329704
Redress Kit	2317792	2329789	2329839

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.