

DESCRIPTION

The DynaEnergetics™ Automatic Gun Release Module for the TCP Modular Firing Head System allows the operator to safely, reliably detonate and drop a perforating string. It is used in conjunction with our TCP Modular Firing Head System.

In all cases, the resultant detonation is transferred through the body of the Automatic Gun Release Module, releasing the gun string into the wellbore. The perforating gun string will drop, leaving the end of the tubing accessible through a wireline entry guide (WEG).

FEATURES

- Tool actuation controlled solely by the explosives contained in it
- All moving parts have low inertia and short travel distances for reliable operation
- Fill/Flow Sub or Debris Extension are recommended if tubing debris are anticipated
- Maximum well deviation 40° to 45° (based on gun string configuration).
- Dropbar catcher available on request



SPECIFICATIONS

Connection Size	2-3/8" EUE Box	2-7/8" EUE Box	3-1/2" EUE Box
Part Number	2330141	2330154	2329753
Weight	12 kg / 26.2 #	14 kg / 30.6 #	21.3 kg / 46.9 #
Overall Length	368mm / 14.5"	368.7 mm / 14.5"	368.4 mm / 14.5"
Maximum Tool OD	85.7 mm / 3.375"	93.1 mm / 3.668"	114.3 mm / 4.5"
Minimum WEG ID	57.4 mm / 2.259"	62 mm / 2.441"	83.2 mm / 3.276"
Temperature Rating	Varies with elastomer, 204°C with standard seals		
Pressure Rating	137.8 MPa / 20 000 PSI		
Tensile	30840 kg // 68000 #		
Connections	2-3/8" EUE box up 2.75 GO box down	2-7/8" EUE box up 2.75 GO box down	3-1/2" EUE box up 2.75 GO box down
Material	4140 HTSR / P110		

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