

Accelglide

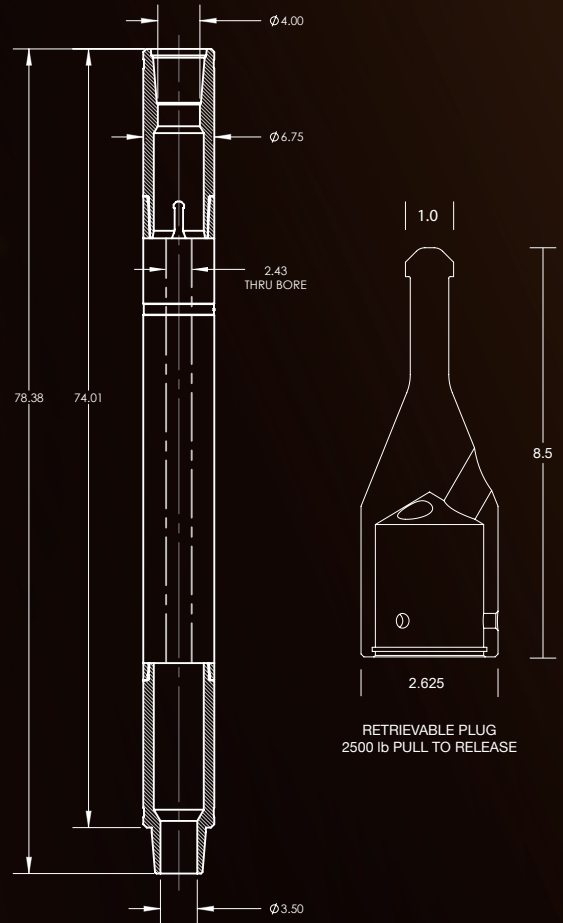
675-AG

HOLE SIZES : 7.875 in - 8.75 in +



Accelglide™ is a unique through-bore tool that reduces bore hole friction to enable maximum weight transfer to the bit. The tool exhibits a precise harmonic vibration frequency that reduces drill pipe friction, subsequently providing greater ROP and extended lateral reach capability. MWD wireline retrievable system compatible.

This tool makes up in string like a short drill collar, and will operate with pumps on. No break-in or start-up needed.



TECHNICAL SPECIFICATIONS

Tool Length :	74.0 in - 1.87 m
Tool Weight :	480 lbs - 217.7 kg
Outer Diameter :	6.75 in - 17.15 cm
Inner Diameter :	2.43 in - 6.17 cm
Connections Availability:	4 1/2 IF Alternate Subs Available by Request

OPERATING PARAMETERS

Flow Rate Range * :	400 - 650 GPM 1500 - 2500 LPM
Pressure Drop :	~ 150 PSI ~ 1035 kPa
Operating Temperature :	Up To 400° F 200° C
Make Up Torque** :	27,200 ft-lb 36,900 Nm
Max Overpull :	944,000 lb 420 kDan
Acceptable LCM Weights :	40 - 50 ppb Medium Nut Plug

* For optimal performance, tools are configured in 100 GPM increments of your target flow rates.
Optimum string placement for first tool < 500 ft (152 meters) from Bit.
Multiple tools may be ran.
** Recommended

FEATURES

- Enhances Drilling Efficiency
- Stick-Slip Reduction
- Improves Weight Transfer
- Reduces Drill Pipe Friction
- Faster ROP and Longer Laterals
- Thru-Bore to enable MWD retrieval when required
- Smooth Harmonic Frequency, does not interfere with MWD
- Minimal Pressure Drop
- No Safety Joint or Shock Sub Required
- Hot Hole Compatible
- No Rubber
- No Wash-out points in Housing