

# Accelglide

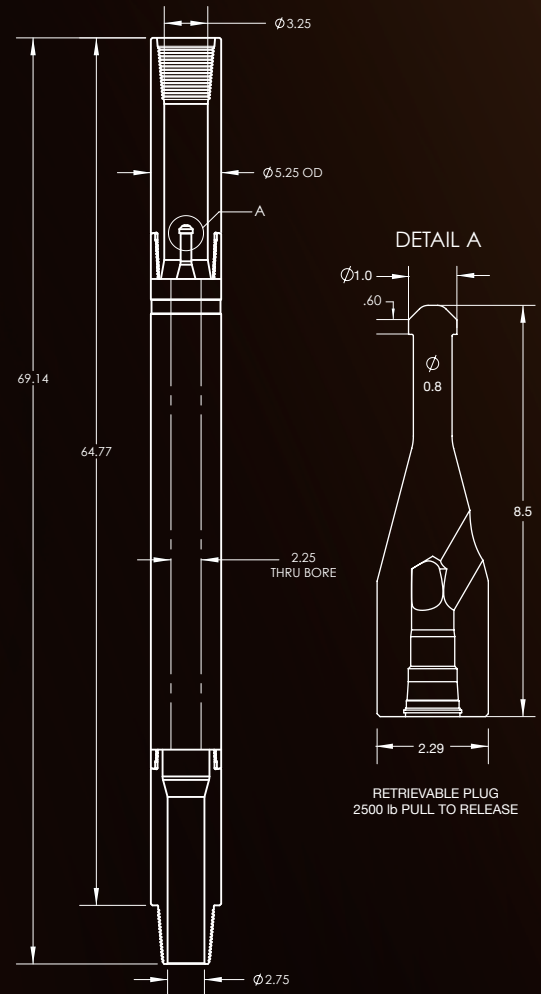
## 525-AG

HOLE SIZES : 5.875 in - 7.875 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 :	64.8 in - 1.64 m
Tool Weight :	290 lbs - 131.5 kg
Outer Diameter :	5.25 in - 13.3 cm
Inner Diameter :	2.25 in - 5.7 cm
Connections Availability:	4 in FH, 3 1/2 IF, XT-39

### OPERATING PARAMETERS

Flow Rate Range * :	200 - 500+ GPM 800 - 1900 LPM
Pressure Drop :	~150 PSI ~ 1035 kpa
Operating Temperature :	Up To 400° F 200° C
Make Up Torque** :	3-1/2 IF - 12000 ft-lbs [16000Nm] 4" FH - 14000 ft-lbs [18900 Nm] XT-39 - 19000 ft-lbs [25800 Nm]
Max Overpull :	440,000 lb 195 kDan
Acceptable LCM Weights :	40 - 50 ppb Medium Nut Plug

Optimal String Placement for first tool <500 ft ( 152 m ) from Bit.  
Multiple Tools may be ran.  
\* For optimal performance, tools are configured in 100 GPM increments of your target flow rates.  
\*\* 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