

**Recommended Size** 

**Recommended Size** 

**Hole Sizes and Drill String** 

13/8" to 13/4" 35mm to 44mm 13/4" to 21/8" 45mm to 54mm 21/8" to 21/2" 54mm to 64mm 21/2" to 6"+ 64mm -152mm+ Drill Shank Size Shank Seal Size	1.0" Rope Thread 1.25" Rope Thread 1.5 Rope Thread 1.75 Rope Thread 1 3/4" x 1 3/4" x Thread 9/16"	R25 - HM25 - T25 R32 - HM32 - T32 R38 - HM38 - T38 R45 - HM45 - T45 44mm x 44mm x Thread 14mm
<b>Drill Statistics</b>		
Piston Diameter (Bore) Piston Stroke Compressed Air Consumption Flushing Water Required	4.49" 3.39" 495 cf/m @ 100 psi 10 G/m @ 70 psi (Max)	114mm 86mm 14 cm/m @ 7 Bar 37 L/m @ 5 Bar (Max)
<b>Drill Performance Statistics</b>		
Blows per minute Rotation Torque	1600 @ 73 psi 236 ft/lb @ 73 psi	1600 @ 5 Bar 320Nm @ 5 Bar
Hose Sizes		
Percussion (Throttle) Rotation Motor Air Water Flushing	1½ 1" ¾"	38mm 25mm 20mm