

Polycrystalline Non-Coring PCD Cutter Bits

Non Coring PCD diamond bits are available in a size range that mirrors the accepted standard sizes of 3-cone roller rock bits and T/C insert drag bits, with a selection of bit profiles to suit different formations.



ROCK HARDNESS RELATED TO JKS BOYLES POLYCRYSTALLINE BITS

Very Soft

Clay
Talc
Gypsum
Chalk

Soft

Soft Shale
Volcanic tuff
Soft Limestone
Sand
Loose Sandstone

Medium-Hard

Sandstone
Schist
Dolomite
Pegmatite

Hard

Hard Sandstone
Alluvial Deposits
Siltstone
Hard Limestone
Andesite

