

8 1/2" Matrix Body PDC Bit

This 8 1/2" matrix body PDC bit is designed for demanding drilling applications. Its advanced Polycrystalline Diamond Compact (PDC) cutters are strategically placed for optimal cutting efficiency and extended bit life.



Product Overview

High-Performance Matrix Body PDC Bit

This 8 1/2" Matrix Body PDC drill bit is engineered for demanding drilling environments, featuring a robust construction designed for superior durability and erosion resistance. Equipped with 5 blades and 16mm cutters, it is optimized for exceptional cutting efficiency and extended service life. It provides reliable performance across a range of medium formations, including those with hard interlayers.

Technical Specifications

Bit Size	8.5 inch
Number of Blades	5
Cutter Size	16 mm

Application

Suitable Formations	Mudstone, Clay with Silt, Limestone, Siliceous Sandstone, Calcareous Shale
Formation Compatibility	Medium formation with hard interlayer