WEIFANG FAR EASTERN MACHINERY CO.,LTD

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PDC Drill Bit Spec Sheet

Far Eastern Drilling

This parameter is for reference only.For accurate parameters pls confirm with technical department.

Design Specifications	
Bit Size:	6" (152.4mm)
Number of Blades:	4/5/6/8
Body Material:	Steel Body
Primary Cutter Size:	13/16mm
Gauge Length:	2-3.5 inches
Nozzle Qty:	4/5/6/8
Thread Connection:	3 1/2” reg pin
Production Standard:	API
Operating Parameters	
RPM (r/min):	80-300
WOB (KN):	10-100
Flow Rate (lps):	20-35
Net / Gross Weight(kg):	27/31
Package dimension(mm):	420*210*210
Formations:	Suitable for soft to medium hard formations,such as limestone clay layers,shale,etc.
Structure feature:	Polished PDC cutters; Optimized Blade Spiral;Dynamic Rotation Bit Modeling,Advanced Fluid Flow Modeling

Company Profile

We specialize in research and production of rock drilling bits, mainly includes tricone bits,PDC bits, HDD hole opener, foundation roller cutters and related tools, application fields includes oil well drilling, gas well drilling.geothermal well drilling, mining. geological survey,hydrographic survey, water well drilling,HDD pipeline installation, foundation piling.

Specialized in hard formation for oil well.Excellent drilling speed & long life-span using