

# 11" (270mm) EX532

Assy : 970007

IADC : 5-3-2



## **PRODUCT SPECIFICATIONS**

Type: **Tri-cone**  
Bearing Type: **Air Circulation**  
Configuration: **Roller-Ball-Roller**  
Cutting Structure: **TCI**  
Gage Rows: **Wedge**  
Inner Rows: **Conical**  
Nose Rows: **Conical**  
Surf Rows: **Round**

Bit Connection: **6 5/8" Reg. API**  
Circulation Type: **Jet Nozzle**  
Head Type: **Full Armor**  
Hardfacing: **Standard**  
Armor: **Round (TCI)**  
Head Feature: **Fluid Dynamic Profile**  
Reaming: **None**  
Bit Weight: **187 lbs / 85 kg**

## **RECOMMENDED OPERATING PARAMETERS**

Rotary Speed: 50 – 110 rpm  
Weight on Bit: 30,000 – 80,000 lbs.

PDB Tools Inc. provides advanced technical products and solutions for the mining, exploration, construction, water well, oil, and gas industries. The 11" EX532 blasthole bits are designed for drilling soft to medium hard formations, with rock compressive strength ranging from 10,000 to 35,000 psi. Formation drilled may consist of shale, limestone, quartzite, slate, sandstone, and granite. Designed with the latest technology and manufacturing, PDB Tools rock bits are the next evolution.

Part of the *EvoX* line of products. **"Join the Evolution X"**

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