

## **6 3/4" IADC635**

### **CUTTING STRUCTURE**

Gauge rows are ovoid type and inner rows are conical type:

Designed for medium hard and abrasive formation with high compressive strengths such as limestone, sandstone, dolomite and chert.

Application: 29,000-38,000 PSI



### **SHIRTTAIL PROTECTION:**

Hard metal on lug;

### **PRODUCT SPECIFICATION:**

IADC Code: 635

Bearing Type: Roller-Ball-Roller-Thrust

Button/Sealed bearing

Circulation Type: Jet Air

Cutting Structure:

-Inner and Nose rows: Conical

-Gauge rows: Ovoid

-Heel rows: round

Pin Connection: 3 1/2" API

Bit Diameter: 171 mm (6 3/4")

Product Weight: 21 KG (46 Lbs)

### **OPERATING SUGGESTIONS**

Weight on Bit: 20250-40500 Lbs

Rotary Speed: 100-60 RPM

Air Back Pressure: 0.2-0.4 Mpa