



6 1/8 RS4 UT185

Diameter:	155.6mm (6 1/8")
IADC Code:	215
Design number:	UT185
State standard designation:	C-ГНУ

Specification

Gradient angle of axle journal	33°
Axle journal offset relative to drill bit axis	3.40 mm
Bearing type	Roller bearing
Sealing	Elastomer
Total number of inserts (inner/heel row)	86 (45/41)
Total number of insert rows (inner/heel row)	8 (5/3)
Number of changeable nozzles	3
Connecting thread	3-88 (3 1/2 REG)
Drill bit net weight, kg	14.00
Drill bit gross weight, kg	14.80

Purpose

The drill bit is designed for drilling medium hard formations

Recommended Drilling Conditions

Rotation speed	200-40 rpm
Thrust load	5.00-12.00 t (11000-26400 lbs)

The lower level of rotation speed value corresponds the upper level of thrust load value and vice versa

Design Features

