



6 1/2 T2 UT112

Diameter:	165.1mm (6 1/2")
IADC Code:	121C
Design number:	UT112
State standard designation:	M-ЦН

Specification

Gradient angle of axle journal	33°
Axle journal offset relative to drill bit axis	4.80 mm
Bearing type	Roller bearing
Sealing	None
Total number of inserts (inner/heel row)	61 (23/38)
Total number of insert rows (inner/heel row)	7 (4/3)
Number of changeable nozzles	0
Connecting thread	3-88 (3 1/2 REG)
Drill bit net weight, kg	13.00
Drill bit gross weight, kg	14.00

Purpose

The drill bit is designed for drilling soft formations

Recommended Drilling Conditions

Rotation speed	300-40 rpm
Thrust load	4.00-10.00 t (8800-22000 lbs)

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

Design Features

