



10 5/8 R1 UT07

Diameter:	269.9mm (10 5/8")
IADC Code:	111
Design number:	UT07
State standard designation:	М-ГВ

Specification

Gradient angle of axle journal	36°
Axle journal offset relative to drill bit axis	10.00 mm
Bearing type	Roller bearing
Sealing	None
Total number of inserts (inner/heel row)	73 (37/36)
Total number of insert rows (inner/heel row)	8 (5/3)
Number of changeable nozzles	3
Connecting thread	3-152 (6 5/8 REG)
Drill bit net weight, kg	65.80
Drill bit gross weight, kg	68.20

Purpose

The drill bit is designed for drilling soft formations

Recommended Drilling Conditions

Rotation speed	600-40 rpm
Thrust load	12.00-24.00 t (26400-52800 lbs)

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

Design Features

