



UniDrillTech

TRICONE DRILL BIT

10 3/16 M65

Diameter:	258.0mm (10 3/16")
IADC Code:	632Y
Design number:	T217
State standard designation:	TK3-ПГВ

Specification

Gradient angle of axle journal	36°
Axle journal offset relative to drill bit axis	0.50 mm
Bearing type	Roller bearing
Sealing	None
Total number of inserts (inner/heel row)	150 (97/53)
Total number of insert rows (inner/heel row)	12 (9/3)
Number of changeable nozzles	3
Connecting thread	3-121 yk. (-)
Drill bit net weight, kg	52.50
Drill bit gross weight, kg	54.90

Purpose

Recommended Drilling Conditions

Rotation speed	115-60 rpm
Thrust load	8.00-21.00 t (17600-46200 lbs)

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

Design Features

