



QL Rock Tools



Product Catalogue Tricone Rotary Drilling



TRICONE ROLLER BIT (IADC 425)


PRODUCT CHARACTERISTICS	
Cutting Structure	Gauge rows are chisel type and inner rows are conical type. Designed for very soft formation with low compressive strengths and easy to drill.
Shirttail Protection	Hard metal on lug. Wear resistant carbide on shirttail lip and lug
Bearing Type	Roller-Ball-Roller-Thrust Button/Sealed bearing
Circulation Type	Jet Air
DIAMETER (mm)	LHS PART NO.
158	TCR158-425SB
165	TCR165-425SB
171	TCR171-425SB
203	TCR203-425SB
216	TCR216-425SB
229	TCR229-425SB
251	TCR251-425SB

TRICONE ROLLER BIT (IADC 535)


PRODUCT CHARACTERISTICS	
Cutting Structure	Gauge rows are and inner rows are conical type. Designed for soft formation with low compressive strengths.
Shirttail Protection	Hard metal on lug. Wear resistant carbide on shirttail lip and lug.
Bearing Type	Roller-Ball-Roller-Thrust Button/Sealed bearing
Circulation Type	Jet Air
DIAMETER (mm)	LHS PART NO.
158	TCR158-535SB
165	TCR165-535SB
171	TCR171-535SB
203	TCR203-535SB
216	TCR216-535SB
229	TCR229-535SB
251	TCR251-535SB
270	TCR270-535SB

TRICONE ROLLER BIT (IADC 635)


PRODUCT CHARACTERISTICS	
Cutting Structure	Gauge rows are ovoid type and inner rows are conical type. Designed for medium hard and abrasive formation with high compressive strengths.
Shirttail Protection	Hard metal on lug. Wear resistant carbide on shirttail lip and lug.
Bearing Type	Roller-Ball-Roller-Thrust Button/Sealed bearing
Circulation Type	Jet Air
DIAMETER (mm)	LHS PART NO.
165	TCR165-635SB
171	TCR171-635SB
203	TCR203-635SB
216	TCR216-635SB
229	TCR229-635SB
251	TCR251-635SB
270	TCR270-635SB
311	TCR311-635SB

TRICONE ROLLER BIT (IADC 735)


PRODUCT CHARACTERISTICS	
Cutting Structure	Gauge rows are Ovoid type and inner rows are ogive type. Designed for hard and abrasive formation with high compressive strengths.
Shirttail Protection	Hard metal on lug. Wear resistant carbide on shirttail lip and lug.
Bearing Type	Roller-Ball-Roller-Thrust Button/Sealed bearing
Circulation Type	Jet Air
DIAMETER (mm)	LHS PART NO.
203	TCR203-735SB
216	TCR216-735SB
229	TCR229-735SB
251	TCR251-735SB
270	TCR270-735SB
311	TCR311-735SB

TRICONE ROLLER BIT (IADC 845)


PRODUCT CHARACTERISTICS	
Cutting Structure	Gauge rows and inner rows are spherical type.
Shirttail Protection	Hard metal on lug. Wear resistant carbide on shirttail lip and lug.
Bearing Type	Roller-Ball-Roller-Thrust Button/Sealed bearing
Circulation Type	Jet Air
DIAMETER (mm)	LHS PART NO.
251	TCR251-845SB
270	TCR270-845SB
311	TCR311-845SB



*** more products are available upon request ***



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