

**EXPLORATION - REVERSE CIRCULATION**

# **EXCALIBUR RC53**

## **REVERSE CIRCULATION RC 53 5" Hammer**

**Hole Size: 5.25" to 5.75" / 133mm to 146mm**

**HAMMER Outside Diameter: 4,725" / 120mm**

**CONNECTION SIZE: 4,5 RC**

**Hammer only Weight: 70 Kg**

**Recommended Minimum Air Delivery: 900 CFM @ 350 psi**

## **RC53 DRILL BITS:**

**Bit Shank: RC53**

**133mm - 5.25"**

**140mm - 5.5"**

**146mm - 5.75"**

# **EXCALIBUR RC53**



# RC 53 SHANK DRILL BITS

Bit Shank: RC53

133mm - 5.25"

140mm - 5.5"

146mm - 5.75"



# EXCALIBUR

# Percussion - Water Well

# EXCALIBUR



## EXCALIBUR DTH Percussion Range

Model	BR2	DHD 3.5	DHD 340	DHD 350	QL 50	DHD 360	QL 60	QL 60N	M60	TND SD8	TND QL80
Size	2"	3.5"	4"	5"	5"	6"	6"	6"	6"	8"	8"
Hammer Length	810 mm	885 mm	1106 mm	1070 mm	994 mm	1232 mm	1331 mm	1131 mm	1108 mm	1199 mm	1300 mm
Hammer Outside Diameter	62 mm	78 mm	98 mm	118.5 mm	124 mm	144 mm	144 mm	144 mm	145 mm	182 mm	182 mm
Hammer Weight - Less Bit	13 Kg	21 Kg	38 Kg	58 Kg	70 Kg	100 Kg	100 Kg	108 Kg	105 Kg	190 Kg	190 Kg
Piston Weight	1.75 Kg	4 Kg	9.1 Kg	14 Kg	15 Kg	23.2 Kg	20 Kg	24.12 Kg	23 Kg	41.71 Kg	41.31 Kg
Back-head Spanner Flat Size	48 mm	57 mm	65 mm	90 mm	90 mm	100.5 mm	100.5 mm	105 mm	105 mm	140 mm	140 mm
Back-head Thread	RD50 Box	2 3/8" API REG Pin	2 3/8" API REG PIN	3 1/2" API REG PIN	3 1/2" API REG PIN	3 1/2" API REG PIN	3 1/2" API REG PIN	3 1/2" API REG PIN	3 1/2" API REG PIN	4 1/2" API REG PIN	4 1/2" API REG PIN
Wear-sleeve Reversible	No	No	No	No	No	Yes	Yes	No	No	No	No
Blower Tube	No	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No
Hammer Shank	BR2	DHD 3.5	DHD 340	DHD 350	QL 50	DHD 360	QL 60	QL 60N (No blower tube)	M60	SD8	QL80
Drill Bit Size Range	76 mm	95 mm - 105 mm	115 mm - 150 mm	130 mm - 165 mm	130 mm - 165 mm	165 mm - 216 mm	165 mm - 216 mm	165 mm - 171 mm	165 mm - 216 mm	203 mm - 305 mm	203 mm - 305 mm

## AIR CONSUMPTION

