

# MQ55

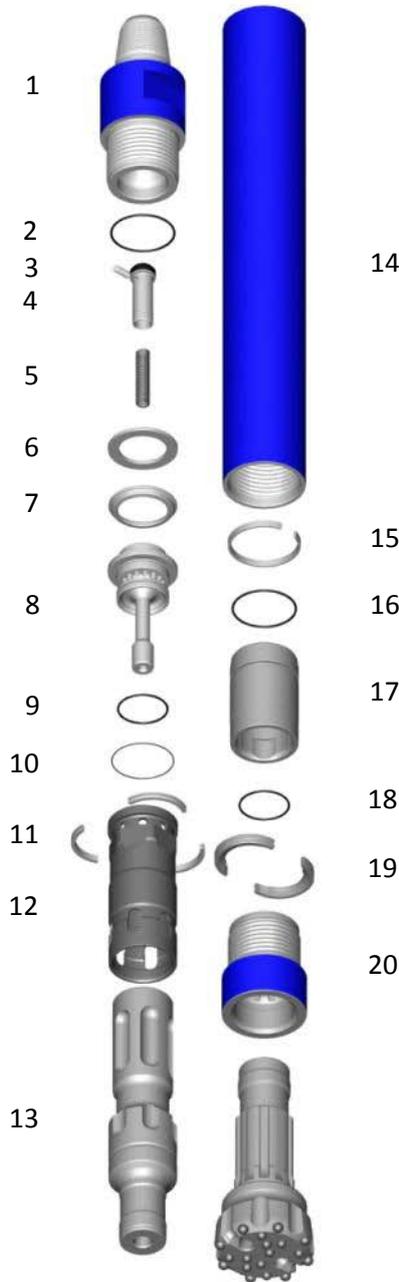


## Parts and Specifications

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## Mincon MQ55 Parts and Specifications



Item	Description	Part Number
	Mincon MQ55 – 3 1/2" API Reg. Pin	MBX501AS12
1	Backhead (3 1/2" API Reg. Pin)	MBX501BH02
2	O Ring	MD621OR01
3	Choke Blank	MB506CH01
	Choke 1/8" (3.2mm)	MB506CH02
	Choke 3/16" (4.8mm)	MB506CH03
4	Check Valve	MB502CV01
5	Spring	MB503SP01
6	Steel Make Up Ring	MB504SM01
7	Lock Ring	MB505LR01
8	Air Distributor	MB507DR01
9	O Ring	MD521OR01
10	O Ring	MD522OR01
11	Seating Ring	MB509SR01
12	Inner Cylinder	MB508IC03
13	Piston	MB510PN07
14	Wear Sleeve	MBX511WS10
15	Piston Retaining Ring	MB511PR01
16	O Ring	MD621OR01
17	Aligner	MB517BB10
18	O Ring	MB522OR01
19	Bit Retaining Ring	MB513BR03
20	Chuck (QL5)	MBX514CK04

Specification	Metric	Imperial
Hammer Outside Diameter	124mm	4.88"
Hammer Length (Less Bit, Backhead Shoulder to Chuck)	1042mm	41.0"
Backhead Spanner Flat Size	89mm	3.5"
Drill Bit Shank Type	QL50 with no Foot Valve	
Minimum Bit Size	140mm	5.5"
Hammer Weight (Less Bit)	68.9 Kgs	152 Lbs
Drill Bit Weight (5 3/4"/146mm)	17.7 Kgs	39 Lbs
Piston Weight	18.1 Kgs	39.9 Lbs
Backhead Stand Off	0.75mm	0.030"
Wear Sleeve Reverse Limit	Non Reversible	
Wear Sleeve Discard Limit	111.8mm	4.400"
Recommended Minimum Air Package	283 l/s @ 17.2 Bar	600 cfm @ 250 psi