



MRR Range



Parts and Specifications

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Mincon MR116 Parts and Specifications

1		19	Item	Description	Part Number
2		20	1	Mincon MR116 RC Hammer – 4" Remet	MR116AS01
3		21	2	Mincon MR116 RC Hammer – 4" Metzke	MR116AS02
4			3	Mincon MR116 RC Hammer – 4 1/2" Remet	MR116AS03
5			4	Mincon MR116 RC Hammer – 4 1/2" Metzke	MR116AS04
6		22	5	Internal Circlip	D1300-0780
7			6	O Ring (4" Remet Only)	BS-226
8			7	O Ring (4 1/2" Remet Only)	BS-228
9		23	8	Adaptor Tube – 4" Remet	MX5053AT01
10			9	Adaptor Tube – 4" Metzke	MX5053AT11
11			10	Adaptor Tube – 4 1/2" Remet	MX5053AT21
12			11	Adaptor Tube – 4 1/2" Metzke	MX5053AT31
13		24	12	O Ring	BS-224
14			13	O Ring	BS-040
15		25	14	Air Screen	MX5053SC01
16			15	Backhead – 4" Remet	MR116BH01
17		26	16	Backhead – 4" Metzke	MR116BH11
18			17	Backhead – 4 1/2" Remet	MR116BH21
		27	18	Backhead – 4 1/2" Metzke	MR116BH31
			19	O Ring	BS-240
		28	20	Check Valve Seal – Nitrile U Seal	8406-175
			21	Check Valve	MX5053CV01
		29	22	Check Valve Spring	MX5053SP04
			23	Spacer	MX4550SS01
		30	24	Lock Ring	MX4550LR01
			25	Sample Tube	MR116ST03
		31	26	O Ring	BS-139
			27	Sample Tube Mount	MR116DR01
			28	O Ring	BS-135
			29	O Ring	BS-233
			30	O Ring	BS-040
			31	Seating Ring	MR116SR01
				Inner Cylinder	MR116IC01
				Piston	MR116PN01
				Wear Sleeve	MR116WS01
				Piston Retaining Ring	MR116PR01
				Aligner	MR116BB01
				O Ring	N7 88 X 4
				O Ring	BS-236
				Bit Retaining Ring	MR116BR01
				O Ring	BS-152
				Chuck Sleeve	MR116CS126
				Chuck	MR116CK01

Specification	Metric	Imperial
Hammer Outside Diameter	116mm	4.57"
Hammer Length (Less Drill Bit)	1143mm	45"
Backhead Spanner Flat Size	94mm	3.7"
Drill Bit Shank Type	MR116	
Drill Bit Size Range	121mm- 127mm	4.75" - 5"
Hammer Weight (Less Bit)	65 Kgs	143.3 Lbs
Maximum Drill Bit Weight	14 Kgs	30.9 Lbs
Piston Weight	14 Kgs	30.9 Lbs
Backhead Stand Off	0.75mm	0.030"
Recommended Minimum Air Package	25.5 m ³ /min @ 24.1Bar	900 cfm @ 350 psi



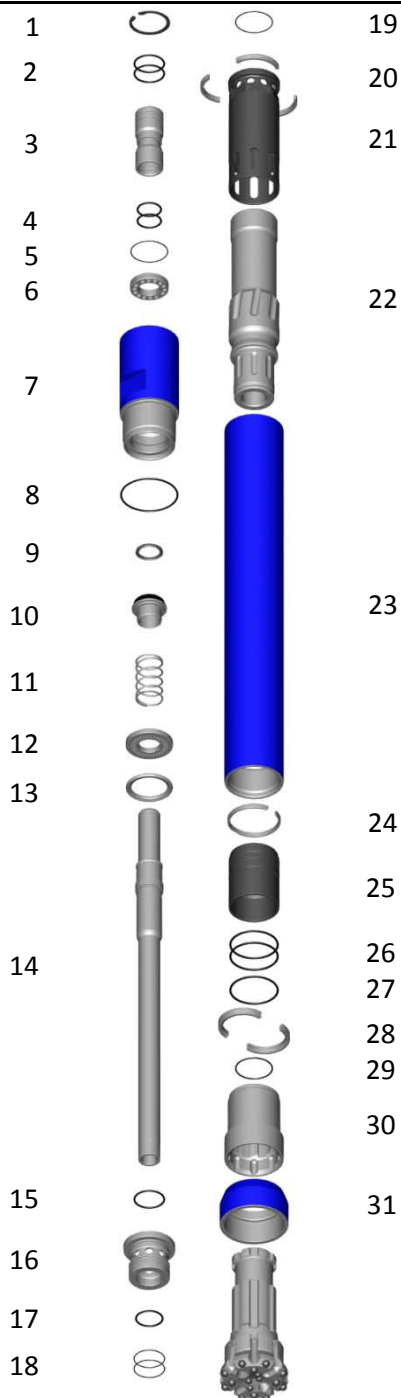
Mincon MR120 Parts and Specifications

1		19	Item	Description	Part Number
2		20		Mincon MR120 RC Hammer – 4" Remet	MR120AS01
3		21		Mincon MR120 RC Hammer – 4" Metzke	MR120AS02
4		22		Mincon MR120 RC Hammer – 4 1/2" Remet	MR120AS03
5				Mincon MR120 RC Hammer – 4 1/2" Metzke	MR120AS04
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Specification	Metric	Imperial
Hammer Outside Diameter	120mm	4.75"
Hammer Length (Less Drill Bit)	1165mm	45.9"
Backhead Spanner Flat Size	94mm	3.7"
Drill Bit Shank Type	MR120	
Drill Bit Size Range	127mm- 143mm	5" – 5.625"
Hammer Weight (Less Bit)	70 Kgs	154 Lbs
Maximum Drill Bit Weight	14.5 Kgs	32 Lbs
Piston Weight	14.5 Kgs	32 Lbs
Backhead Stand Off	0.75mm	0.030"
Recommended Minimum Air Package	25.5 m ³ /min @ 24.1Bar	900 cfm @ 350 psi



Mincon MR132 Parts and Specifications



Item	Description	Part Number
	Mincon MR132 RC Hammer – 4 ½” Remet	MR132AS01
	Mincon MR132 RC Hammer – 4 ½” Metzke	MR132AS11
1	Internal Circlip	D1300-0850
2	O Ring (4 ½” Remet Only)	BS-228
3	Adaptor Tube – 4 ½” Remet	MX5456AT01
	Adaptor Tube – 4 ½” Metzke	MX5053AT11
4	O Ring	BS-226
5	O Ring	BS-040
6	Air Screen	MX5456SC01
	Backhead – 4 ½” Remet	MR132BH01
	Backhead – 4 ½” Metzke	MR132BH11
8	O Ring	BS-244
9	Check Valve Seal – Nitrile U Seal	8406-200
10	Check Valve	MX5456CV01
11	Check Valve Spring	MX5456SP01
12	Spacer	MX4456SS01
13	Lock Ring	MR132LR01
14	Sample Tube	MR132ST03
15	O Ring	BS-230
16	Sample Tube Mount	MR132DR01
17	O Ring	BS-228
18	O Ring	BS-237
19	O Ring	BS-040
20	Seating Ring	MX5456SR01
21	Inner Cylinder	MR132IC01
22	Piston	MR132PN01
23	Wear Sleeve	MR132WS01
24	Piston Retaining Ring	MX5456PR01
25	Aligner	MR132BB01
26	O Ring	N7 102x4
27	O Ring	BS-241
28	Bit Retaining Ring	MR132BR01
29	O Ring	BS-152
30	Chuck Sleeve	MR132CS139
31	Chuck	MR132CK01

Specification	Metric	Imperial
Hammer Outside Diameter	132mm	5.2"
Hammer Length (Less Drill Bit)	1165mm	45.9"
Backhead Spanner Flat Size	94mm	3.7"
Drill Bit Shank Type	MR132	
Drill Bit Size Range	137mm- 146mm	5.4" – 5.75"
Hammer Weight (Less Bit)	77 Kgs	170 Lbs
Maximum Drill Bit Weight	18 Kgs	39.7 Lbs
Piston Weight	19 Kgs	41.9 Lbs
Backhead Stand Off	0.75mm	0.030"
Recommended Minimum Air Package	25.5 m ³ /min @ 24.1Bar	900 cfm @ 350 psi