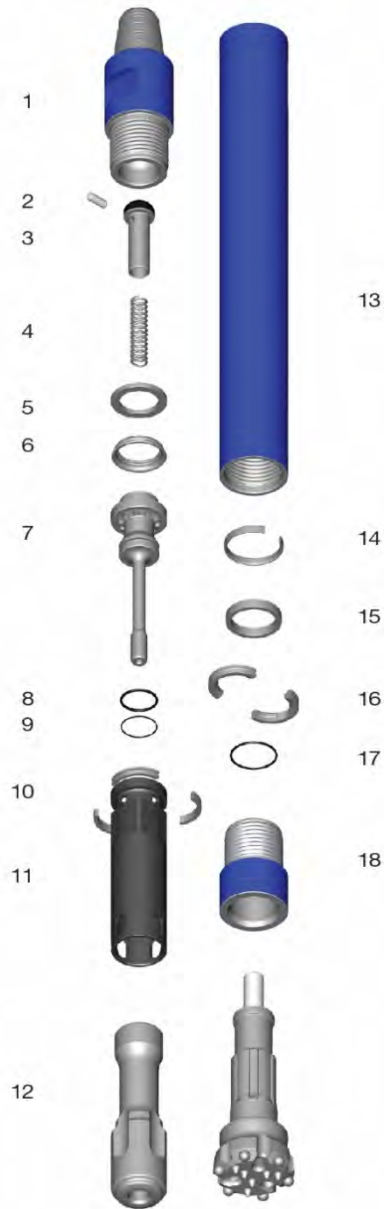


# MP35



## Parts and Specifications

# Mincon MP35 DTH Hammer



Item #	Part Number	Description
	<b>MB301AS03</b>	<b>Mincon MP35 (2 3/8" A.P.I. Reg. Pin)</b>
1	MB301BH03	Backhead (2 3/8" A.P.I. Reg. Pin)
2	MB506CH01	Choke Blank
3	MB302CV03	Check Valve
4	MB503SP01	Spring
5	MB304SM02	Steel Make-Up Ring
6	MB305LR01	Lock Ring
7	MB307DR01	Air Distributor
8	MB321OR01	O Ring
9	MD422OR01	O Ring
10	MB309SR01	Seating Ring
11	MB308IC02	Inner Cylinder
12	MB310PN01	Piston
13	MB311WS02	Wear Sleeve
14	MB312PR01	Piston Retaining Ring
15	MB317BS02	Bit Retaining Spacer
16	MB313BR04	Bit Retaining Ring
17	MB320OR01	O Ring
18	MB314CK03	Chuck (MD3.5)
19	MB326SK01	Service Kit
	<b>MB326SK01</b>	<b>Service Kit</b>
2	MB506CH01	Choke Blank
	MB506CH02	Choke 1/8" (3.2mm)
	MB506CH03	Choke 3/16" (4.8mm)
4	MB503SP01	Spring
	MB325OK01	O Ring Kit
	<b>MB325OK01</b>	<b>O Ring Kit</b>
8	MB321OR01	O Ring
9	MD422OR01	O Ring
17	MB320OR01	O Ring

Specifications	Metric
Hammer Outside Diameter	85mm (3.35")
Hammer Length (Less Bit, Backhead Shoulder to Chuck)	805mm (31.7")
Backhead Spanner Flat Size	64mm (2.5")
Drill Bit Shank Type	MD3.5
Minimum Bit Size	95mm (3.75")
Hammer Weight (Less Bit)	24.5kg (54 lbs)
Drill Bit Weight (95mm/3.75")	5.4kg (12 lbs)
Piston Weight	3.9kg (8.7 lbs)
Backhead Stand Off	0.75mm (0.03")
Make up Torque	3,050-4,050Nm (2,250 – 3,000 lbf.ft)
Wear Sleeve Reverse Limit	Non Reversible
Wear Sleeve Discard Limit	79mm (3.1")
Recommended Minimum Air Package	165 L/s @ 17 bar (350 cfm @ 250 psi)