

Mincon 3

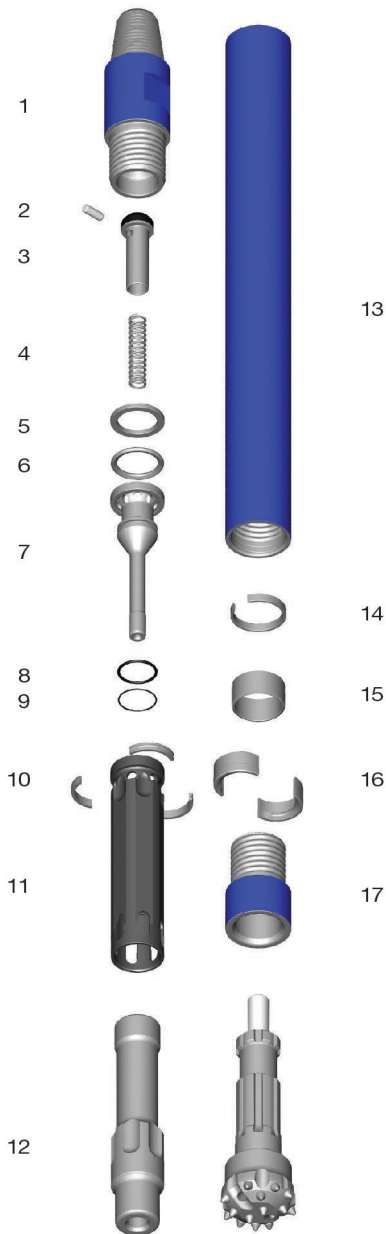


Parts and Specifications

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Mincon 3 Parts and Specifications



Item	Part Number	Description
	MS301AS02	Mincon 3 (2 3/8" A.P.I. Reg. Pin)
1	MS301BH02	Backhead (2 3/8" A.P.I. Reg. Pin)
2	MB506CH01	Choke Blank
3	MB302CV03	Check Valve
4	MB503SP01	Spring
5	MS304SM01	Steel Make-Up Ring
6	MS305LR01	Lock Ring
7	MS307DR02	Air Distributor
8	MB321OR01	O Ring
9	MD422OR01	O Ring
10	MS309SR01	Seating Ring
11	MS308IC02	Inner Cylinder
12	MS310PN03	Piston
13	MS311WS02	Wear Sleeve
14	MS312PR01	Piston Retaining Ring
15	MS315BS01	Bit Retaining Spacer
16	MS313BR03	Bit Retaining Ring
17	MS314CK03	Chuck (DHD3.5)
	MS326SK02	Service Kit
2	MB506CH01	Choke Blank
-	MB506CH02	Choke 1/8" (3.2mm)
-	MB506CH03	Choke 3/16" (4.8mm)
4	MB503SP01	Spring
-	MS325OK02	O Ring Kit
	MS325OK02	O Ring Kit
8	MB321OR01	O Ring
9	MD422OR01	O Ring

Specifications

	Metric
Hammer Outside Diameter	77mm (3")
Hammer Length (Less Bit, Backhead Shoulder to Chuck)	865mm (34")
Backhead Spanner Flat Size	64mm (2.5")
Drill Bit Shank Type	DHD 3.5
Minimum Bit Size	85mm (3.35")
Hammer Weight (Less Bit)	22.3kg (49 lbs)
Drill Bit Weight (4.5"/114mm)	5kg (11 lbs)
Piston Weight	4.1kg (9 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	72mm (2.84")
Recommended Minimum Air Package	165 L/s @ 17 bar (350 cfm @ 250 psi)