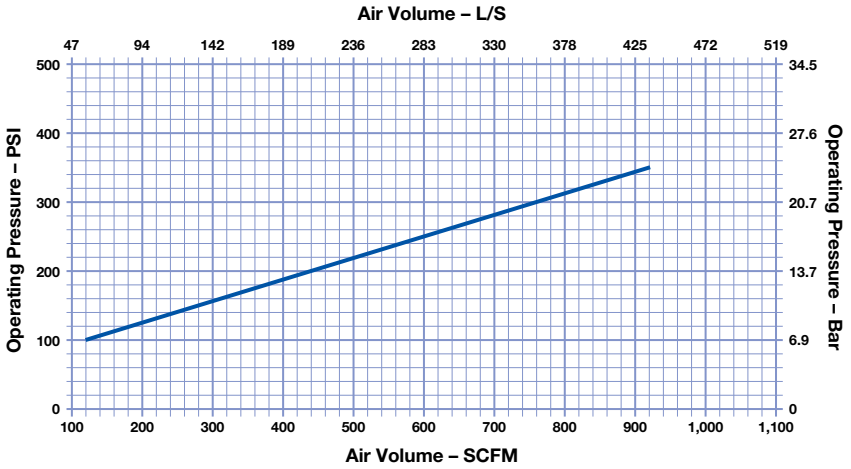


Item #	Part Number	Description
	M3601AS01	**MP6H-DH (3 1/2" A.P.I. Reg. Pin)**
1	MD601BH01	Backhead (3 1/2" A.P.I. Reg. Pin)
2	MD622OR01	O Ring
3	MB506CH01	Choke Blank
4	MB502CV01	Check Valve
5	MB503SP01	Spring
6	M3604SR01	Spacer
7	MD604SM01	Steel Make-Up Ring
8	MD605LR01	Lock Ring
9	M3607DR01	Air Distributor
10	MD621OR01	O Ring
11	MD620OR01	O Ring
12	MD609SR01	Seating Ring
13	MD608IC01	Inner Cylinder
14	M3610PN01	Piston
15	M3611WS01	Wear Sleeve
16	MD612PR01	Piston Retaining Ring
17	M3613BB01	Aligner
18	MD622OR01	O Ring
19	M3614BR01	Bit Retaining Ring
20	MD621OR01	O Ring
21	M3615CK01	Chuck (DHD360)
	MD626SK01	**Service Kit**
3	MB506CH01	Choke Blank
	MB506CH02	Choke 1/8" (3.2 mm)
	MB506CH03	Choke 3/16" (4.8 mm)
5	MB503SP01	Spring
	MD625OK01	O Ring Kit
	MD625OK01	**O Ring Kit**
	O Rings	O Rings for positions #2, #10, #11, #18, #20

Specifications	Metric	Imperial
Hammer Outside Diameter	140 mm	5.5"
Shoulder to Shoulder	1,134 mm	44.6"
Backhead Spanner Flat Size	100 mm	3.9"
Drill Bit Shank Type	DHD360	
Minimum Bit Size	152 mm	6"
Hammer Weight (Less Bit)	95.2 kg	210 lbs
Drill Bit Weight	24.5 kg	54 lbs
Piston Weight	20.3 kg	44.8 lbs
Backhead Stand Off	0.7 mm	0.03"
Make up Torque	6,100-8,135 Nm	4,500-6,000 ft.lbf
Wear Sleeve Reverse Limit	135.0 mm	5.31"
Wear Sleeve Discard Limit	128.5 mm	5.06"

Stated drill bit weight is indicative only. Actual drill bit weight will vary based on drill bit head size and carbide configuration.



Disclaimer:
1. Air consumption values are based on a combination of simulation data and real-world testing.
2. All air charts are based on normal temperature and atmospheric pressure: 20°C and 101.325 kPa (68°F and 14.696 psi).
3. Air density decreases with altitude, which will increase air consumption. Please consult the Mincon technical implementation team for exact air package requirements that take account for altitude and ground conditions.

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