

HYPER SERIES HAMMERS

HYPER 101

Hammer 254 mm (10") - 305 mm (12") diameter holes

A reliable hammer designed to perform over a wide range of operating air pressures

- Fitted with a positive seating water check valve and a solid choke
- Standard 6 5/8" API reg. pin backhead
- SD10 bit shank fitting (alternative N100 available upon request)

Component parts

Ref	Description	Part number
1	Backhead	HSH1013880M
2	Check valve	HSH12108
3	Check valve spring	HSH12110
4	Diverter	HSH10120
5	Compression buffer	HSH10128
6	Control tube holder	HSH10131
7	Control tube buffers (2)	HSH10129
8	Control tube	HSH10130
9	Piston SD10	HSH10103046
10	Wear Sleeve	HSH10100
11	Piston retaining ring	HSH10132
12	Bit retaining ring SD10	HSH10137046
13	Bit retaining ring O-ring	HSH10137A046
14	Chuck SD10	HSH10135046
15	Breakout washer	HSH10126
	Service Kit Hyper 101 incl.(3,5,7,13,15)	HSH101SERVKIT
	Repair Kit Hyper 101 incl.(2,3,5,7,11,12,13,14,15)	HSH101REPKIT
	Complete Hammer	BR101H01

Air consumption (Pressure at Compressor)

PSI	BAR	m ³ /min	ft ³ /min
100	6.9	13	455
150	10.3	22	792
200	13.8	33	1149
250	17.2	43	1522
300	20.7	54	1900

Hammer specification

	Imperial	Metric
Weight (less bit)	763 lbs	346 kg
Length (less bit)	61"	1549 mm
Outside dia.	8.86"	225 mm
Piston weight	143 lbs	65 kg

