

HYPER SERIES HAMMERS

HYPER 81

Hammer 203 mm (8") - 254 mm (10") diameter holes

Highly dependable hammer with simple but rugged design

- Optimum performance at air pressures ranging from 10 to 24 bar (150-350 psi)
- Standard 4 1/2" API reg. pin backhead
- DHD380 bit shank fitting (alternative SD8 and QL80 available upon request)

Component parts

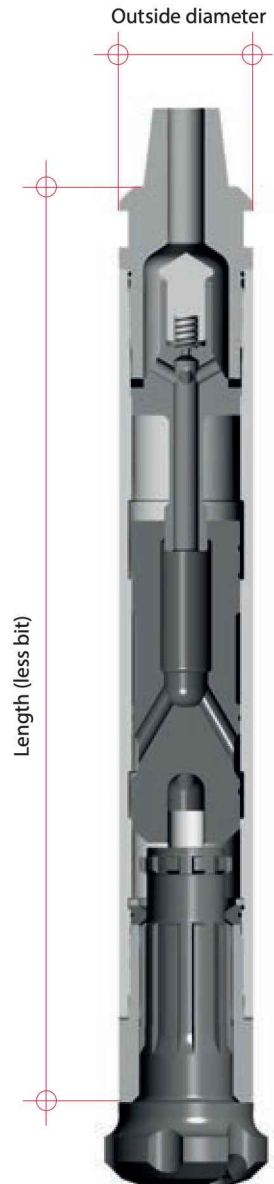
Ref	Description	Part number
1	Backhead	HSH813804M
2	Backhead O-ring	HSH8114
3	Check valve	IPRCV05
4	Check valve spring	IPRCVS04
5	Compression ring	HSH8128
6	Diverter	HSH8120
7	Piston DHD380	HSH8103
8	Wear Sleeve	HSH8100
9	Piston retaining ring	HSH8132
10	Bit retaining O-ring	HSH8137A094
11	Bit retainer DHD380	HSH8137094
12	Breakout washer	HSH8126
13	Chuck DHD380	HSH8135094
	Service Kit Hyper 81 incl. (2,4,5,10,12)	HSH81SERVKIT
	Repair Kit Hyper 81 incl. (2,3,4,5,9,10,11,12,13)	HSH81REPKIT
	Complete Hammer	BR81H01

Air consumption (Pressure at Compressor)

PSI	BAR	m ³ /min	ft ³ /min
100	6.9	12.2	432.4
150	10.3	22.0	775.6
200	13.8	31.7	1118.7
250	17.2	41.4	1461.9
300	20.7	51.1	1805.0
350	24.2	60.8	2148.2

Hammer specification

	Imperial	Metric
Weight (less bit)	386 lbs	175 kg
Length (less bit)	49.69"	1262 mm
Outside dia.	7.25"	184 mm
Piston weight	96.6 lbs	43.9 kg



DTH Hammers

