

## HYPER SERIES HAMMERS

# HYPER 51

Hammer 127 mm (5") - 165 mm (6 1/2") 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 3 1/2" API reg. pin backhead
- DHD350 bit shank fitting (alternative QL50 available upon request)

### Component parts

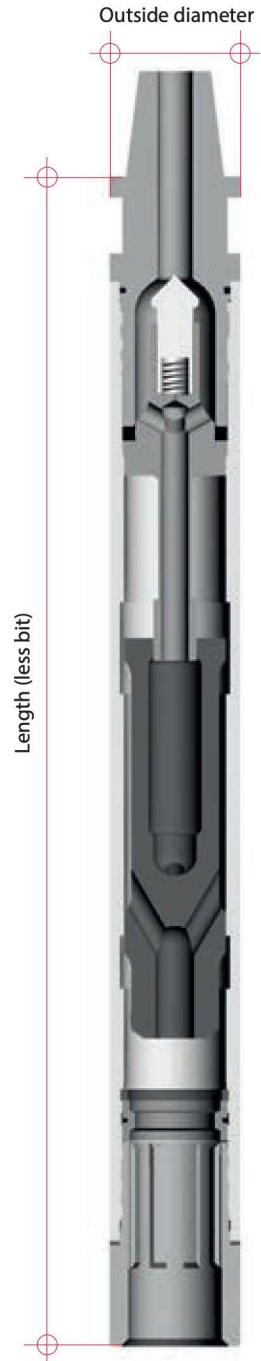
Ref	Description	Part number
1	Backhead	HSH513803M
2	Backhead O-ring	HSH5114
3	Check valve	IPRCV03
4	Check valve spring	IPRCVS02
5	Compression ring	HSH5128
6	Diverter	HSH5120
7	Piston DHD350	HSH5103
8	Wear Sleeve	HSH5100
9	Piston retaining ring	HSH5132
10	Bit retaining O-ring	HSH5137A092
11	Bit retainer DHD350	HSH5137092
12	Breakout washer	HSH5126
13	Chuck DHD350	HSH5135092
	Service Kit Hyper 51 incl. (2,4,5,10,12)	HSH51SERVKIT
	Repair Kit Hyper 51 incl. (2,3,4,5,9,10,11,12,13)	HSH51REPKIT
	<b>Complete Hammer</b>	<b>BR51H01</b>

### Air consumption

PSI	BAR	m <sup>3</sup> /min	ft <sup>3</sup> /min
100	6.9	4.2	148.8
150	10.3	7.7	271.0
200	13.8	11.1	393.1
250	17.2	14.6	515.3
300	20.7	18.1	637.4
350	24.2	21.5	759.6

### Hammer specification

	Imperial	Metric
Weight (less bit)	121 lbs	55 kg
Length (less bit)	41"	1042 mm
Outside dia.	4.50"	114.3 mm
Piston weight	26.8 lbs	12.2 kg



DTH Hammers

