

WELL DRILLING HAMMERS

WH6 TL QL60 3 1/2" API REG

Hammer 152 mm (6") - 203 mm (8") diameter holes

A highly dependable hammer with a simple but robust design

- Optimum performance at medium to high pressures ranging up to 30 bar (435 psi)
- Standard 3 1/2" API reg. pin backhead
- QL60 bit shank fitting (available also with DHD360 bit shank fitting)

Component parts

Ref	Description	Part number
1	Thread Protector Api 3 1/2"	1099371
2	Top Adaptor	604521
3	O-ring	768140
4a	Check Valve Plug Blank	604480
4b	Check Valve Plug 1/8"	604481
4c	Check Valve Plug 3/16"	604482
5	Check Valve	604444
6	Check Valve Spring	760079
7a	Shim 4 mm	601946
7b	Shim 5 mm	601947
7c	Shim 6 mm	601948
7d	Shim 7 mm	601949
8	Compression Ring	760096
9	Air Feed Tube	604514
10	O-ring	768043
11	Inner Cylinder	604930
12	Retaining Ring	783056
13	Wear Sleeve	605066
14	Piston	605065
15	Retaining Ring	783056
16	Guide Bush	605067
17	O-ring	747105
18	Bit Retaining Ring	604693
19	Chuck QL60	604692
20	Top Cap	741042
	Complete Hammer	1280585

Air consumption

PSI	BAR	m ³ /min	ft ³ /min
100	6.9	8.50	300
150	10.3	11.33	400
200	13.8	16.99	600
250	17.2	21.24	750
300	20.7	25.49	900
350	24.2	31.15	1100
400	27.6	35.40	1250
450	31.0	39.64	1400

Hammer specification

	Imperial	Metric
Weight (less bit)	220.0 lbs	100.0 kg
Length (less bit)	42.3"	1075 mm
Outside dia.	5.5"	140 mm



DTH Hammers

