

MARTILLO DTH QL80

DTH hammer exploded view	Parts name	Part number	Approx. weight(kg)
	01-top sub: 4 1/2" API Reg	QL80-01	41
	02-O ring	QL80-02	0.01
	03-check valve dart	QL80-03	0.8
	04-choke blank	QL80-04	0.04
	05-spring	QL80-05	0.05
	06-disc spring	QL80-06	0.8
	07-steel washer	QL80-07	1.13
	08-rigid valve	QL80-08	8.2
	09-O ring	QL80-09	0.01
	10-internal cylinder	QL80-10	7.3
	11-piston	QL80-11	41
	12-out tube	QL80-12	60
	13-retainer sleeve	QL80-13	3.3
	14-O ring	QL80-14	0.01
	15-bit retainer ring	QL80-15	1.5
	16-O ring	QL80-16	0.01
	17-drive sub	QL80-17	13.2
Seal kit		QL80-SK	0.04
02 x 1 09 x 1			
14 x 1 16 x 1			
Repair kit		QL80-RK	113
01 x 1 12 x 1			
17 x 1 seal kit x 1			
Bit shank: QL80			

QL80 DTH hammer technical data				
Net weight	Out diameter	DTH hammer length without bits		Frequency at 18 bar
198 kgs	182 mm	1211 mm		25 HZ
Rec. hole range	Working pressure	Air consumption: M ³ (CBM)/min		
203 mm-305mm	8 bar-30 bar	@ 10 bar	@ 18 bar	@ 24 bar
		12	26	35