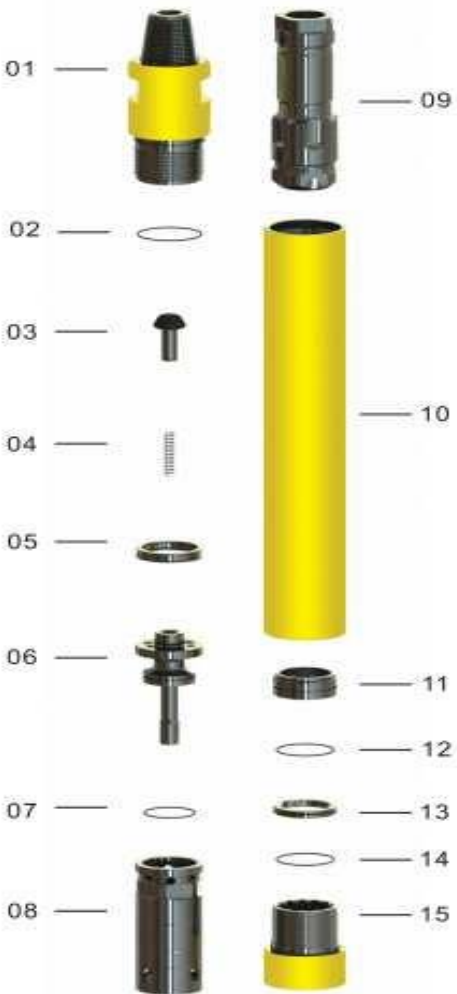


MARTILLO DTH QL50

DTH hammer exploded view	Parts name	Part number	Approx. weight(kg)
	01: top sub 2 3/8" API Reg	QL50-01	19
	Top sub 3 1/2" API Reg	QL50-01A	20
	02: O ring	QL50-02	0.01
	03: check valve dart	QL50-03	0.3
	04: spring	QL50-04	0.05
	05: steel washer	QL50-05	0.3
	06: rigid valve	QL50-06	2.8
	07: O ring	QL50-07	0.01
	08: internal cylinder	QL50-08	3.2
	09: piston	QL50-09	15.3
	10: out tube	QL50-10	25
	11: retainer sleeve	QL50-11	0.6
	12: O ring	QL50-12	0.01
	13: bit retainer ring	QL50-13	0.33
	14: O ring	QL50-14	0.01
	15: drive sub	QL50-15	7
Sea kit:		QL50-SK	0.04
02 x 1, 14 x 1			
07 x 1			
12 x 1			
Repair kit:		QL50-RK	52
1 x 1			
10 x 1			
15 x 1			
Seal kit x 1			
Bit shank: QL50			

QL50 DTH hammer technical data				
Net weight	Out diameter	DTH hammer length without bits		Frequency at 18 bar
74 kgs	126 mm	972 mm		33 HZ
Rec. hole size	Working pressure	Air consumption: M ³ (CBM)/min		
134 mm-152mm	8 bar-30 bar	@ 10 bar	@ 18 bar	@ 24 bar
		7.5	14.7	19.5