America West Drilling Supply



LXQ SD4 Shank

Hammer Specifications

Length (w/o drill bit)	41.14"
Outside Diameter	3.81"
Weight (w/o bit)	88.18 lbs.
Cylinder Bore	3.071"
Piston O.D.	3.067"
Piston Stroke	3.93"

19.5 lbs.

Hole Sizes 4 1/8" - 5" Air Pressure Consumption 100 psi - 350 psi A/F 3.149" Wrench Size Std. 2 7/8" Connection (API Reg Pin)

Features:

Easy to service

Piston Weight

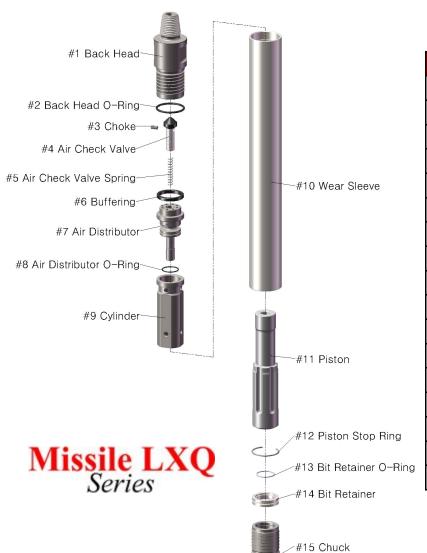
- Special heat-treated alloy piston for long life Rockwell 60 Hardness
- Minimal performance loss when injecting foam or water
- Drills well underwater

1350 E. Glendale Avenue Sparks, NV 89431 **(800) 800-844**4 | (775) 355-1199 Fax (775) 355-8775



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Item#	Description	Part#	
1	Back Head	LQ4001	
2	Back Head O-Ring	LQ4002	
3	Choke		
4	Air Check Valve	LQ4004	
5	Air Check Valve Spring	LQ4005	
6	Make-Up Rubber (Buffering)	LQ4006	
7	Air Distributor	LQ4007	
8	Air Distributor O-Ring	LQ4008	
9	Cylinder	LQ4009	
10	Wear Sleeve	LQ4010	
11	Piston	LQM4011	
12	Piston Stop Ring	LQM4012	
13	Bit Retaining O-Ring	LQM4013	
14	Bit Retaining Ring	LQM4014	
15	Chuck (Drive Sub) LQM4015		
	Choke Plug Kit	LQ4029	
	O-Ring Kit	LQ4030	



LXQ SD4 Shank Hammer

(Drive Sub)

Air Consumption Chart									
PSI	150	200	250	300	350	400			
CFM with blank choke	350	565	720	875	995	1,130			
with 1/8" choke	375	595	760	925	1,060	1,205			
with 1/4" choke	425	665	845	1,095	1,270	1,350			