

# America West Drilling Supply



## LXQ SD10 Shank

### Hammer Specifications

Length (w/o drill bit)	60.27"
Outside Diameter	8.858"
Weight (w/o bit)	719.6 lbs.
Cylinder Bore	6.853"
Piston O.D.	6.849"
Piston Stroke	4.13"
Piston Weight	125.7 lbs.
Hole Sizes	10" - 14"
Air Pressure Consumption	100 psi - 250 psi
Wrench Size	A/F 7.264"
Connection (API Reg Pin)	Std. 6 5/8"

### Features:

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

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**Missile LXQ**  
Series

Item #	Description	Part #
1	Back Head	LQ1001
2	Back Head O-Ring	LQ1002
3	Back Head Washer	LQ1003
4	Choke	
5	Air Check Valve	LQ1005
6	Air Check Valve Spring	LQ1006
7	Make-Up Rubber (Buffering)	LQ1007
8	Air Distributor	LQ1008
9	Air Distributor O-Ring	LQ1009
10	Cylinder	LQ1010
11	Wear Sleeve	LQ1011
12	Piston	LQ1012
13	Piston Stop Ring	LQ1013
14	Bit Retaining O-Ring	LQ1014
15	Bit Retaining Ring	LQ1015
16	Chuck Washer	LQ1016
17	Chuck (Drive Sub)	LQ1017
	Choke Plug Kit	LQ1029
	O-Ring Kit	LQ1030



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### Air Consumption Chart

PSI	100	150	200	250	300	350
CFM with blank choke	398	652	944	1,218	1,473	1,665
with 1/8" choke	415	678	975	1,257	1,565	1,720
with 1/4" choke	463	744	1,011	1,312	1,640	1,850

*All hammers come fitted with a blank choke in the Air Check Valve.*