

America West Drilling Supply

LXQ SD5 Shank



Hammer Specifications

Length (w/o drill bit)	46.14"
Outside Diameter	4.527"
Weight (w/o bit)	141.98 lbs.
Cylinder Bore	3.465"
Piston O.D.	3.461"
Piston Stroke	3.93"
Piston Weight	26.2 lbs.
Hole Sizes	4 7/8" - 6 1/2"
Air Pressure Consumption	100 psi - 350 psi
Wrench Size	A/F 3.465"
Connection (API Reg Pin)	Std. 3 1/2"

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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www.awds.com

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Missile LXQ
Series

Item #	Description	Part #
1	Back Head	LQ5001
2	Back Head O-Ring	LQ5002
3	Choke	
4	Air Check Valve	LQ5004
5	Air Check Valve Spring	LQ5005
6	Make-Up Rubber (Buffering)	LQ5006
7	Air Distributor	LQ5007
8	Air Distributor O-Ring	LQ5008
9	Cylinder	LQ5009
10	Wear Sleeve	LQ5010
11	Piston	LQM5011
12	Piston Stop Ring	LQM5012
13	Bit Retaining O-Ring	LQM5013
14	Bit Retaining Ring	LQM5014
15	Chuck (Drive Sub)	LQM5015
	Choke Plug Kit	LQ5029
	O-Ring Kit	LQ5030



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Air Consumption Chart

PSI	150	200	250	300	350	400
CFM with blank choke	275	375	475	600	710	850
with 1/8" choke	-	-	-	-	-	-
with 1/4" choke	360	460	570	710	830	990

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