

America West Drilling Supply



Nova QL50

Hammer Specifications

Length (w/o drill bit)	39.02"
Outside Diameter	4.88"
Weight (w/o bit)	146.4 lbs.
Cylinder Bore	3.547
Piston O.D.	3.54"
Piston Stroke	2.09"
Piston Weight	32.5 lbs.
Hole Sizes	5 1/8" - 6"
Air Pressure Consumption	150 psi - 450 psi
Wrench Size	A/F 3.47"
Connection (API Reg Pin)	Std. 3 1/2"

Features:

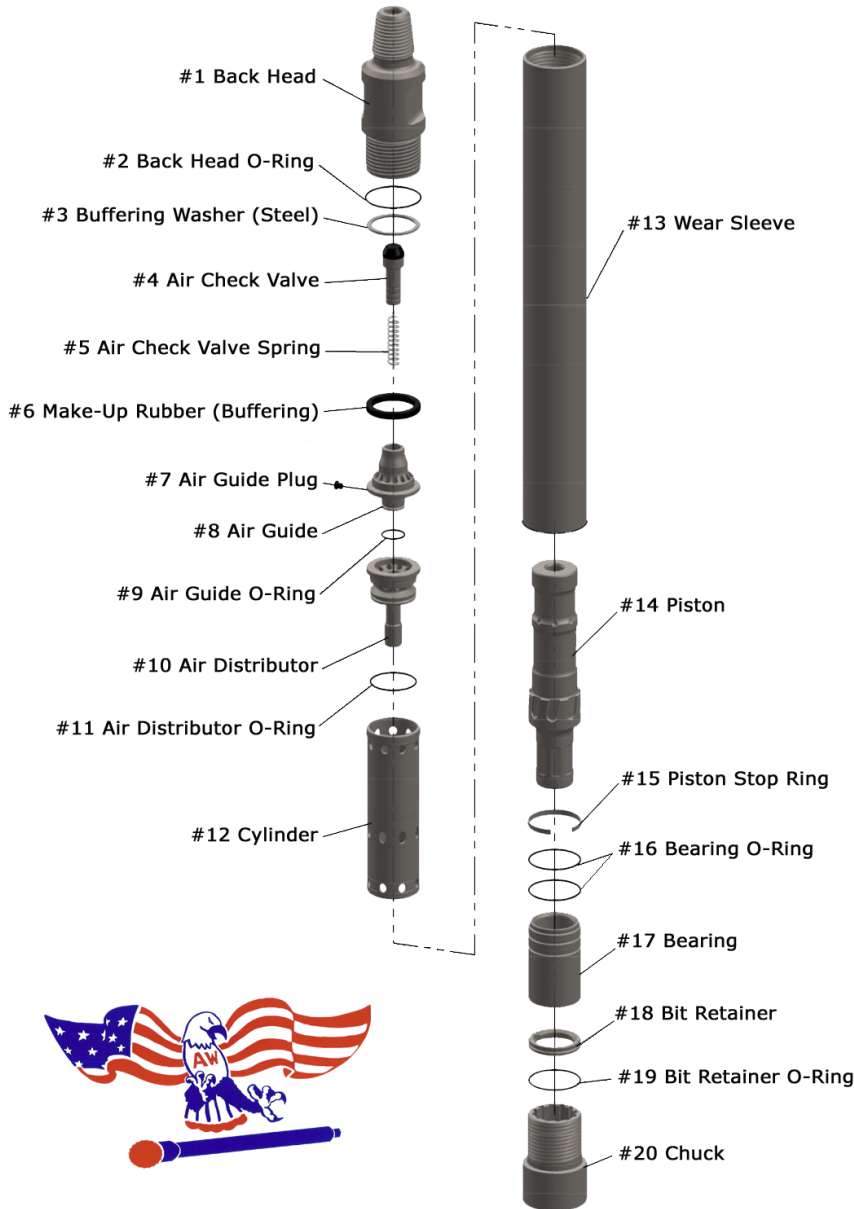
- *No foot valve required*
- Easy to service
- Special heat-treated alloy piston for long life - Rockwell 60 Hardness
- Minimal performance loss when injecting foam or water

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www.awds.com

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Item #	Description	Part #
1	Back Head	GFN5001
2	Back Head O-Ring	GFN5002
3	Back Head Washer	GFN5003
4	Air Check Valve	GFN5004
5	Air Check Valve Spring	GFN5005
6	Make-Up Rubber	GFN5006
7	Air Guide Plug (Choke)	GFN5007
8	Air Guide	GFN5008
9	Air Guide O-Ring	GFN5009
10	Air Distributor	GFN5010
11	Air Distributor O-Ring	GFN5011
12	Cylinder	GFN5012
13	Wear Sleeve	GFN5013
14	Piston	GFNQ5014
15	Piston Stop Ring	GFN5015
16	Bit Bearing O-Ring	GFN5016
17	Bit Bearing	GFNQ5017
18	Bit Retainer	GFNQ5018
19	Bit Retainer O-Ring	GFNQ5019
20	Chuck (Drive Sub)	GFNQ5020



G-Force Nova QL50 Shank Hammer

Air Consumption Chart						
PSI	150	200	250	300	350	400
CFM with blank choke	343	481	618	748	893	1,031
with 1/8" choke	388	528	668	808	948	1,088
with 1/4" choke	423	578	733	888	1,043	1,198

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