



## DS-A30-I HAMMER

- IR3.5/XL3 SHANK DESIGN
- NEW GENERATION
- SUPERIOR TECHNOLOGY
- STANDARD BIT DIAMETERS: 3.5 4
- DELIVERS MORE ENERGY PER BLOW
- HARDENED PISTON FOR EXTENDED LIFE
- INNOVATIVE DESIGN FOR MAXIMUM
  PERFORMANCE WITH MINIMUM MAINTENANCE

tel: 514-798-2444

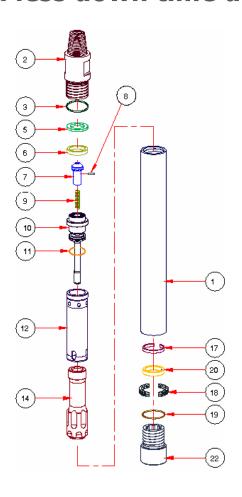
fax: 514-798-4905

email:sales@drillingsupplystore.com

web: www.drilling-supply.com



## The newest generation of Drilling Supply Hammers means faster penetration, longer life, and less down time due to down hole failures.



| No. | Descripción          | Qty |
|-----|----------------------|-----|
| 1   | WEAR SLEEVE          | 1   |
| 2   | TOP SUB              | 1   |
| 3   | TOP SUB O-RING       | 1   |
| 5   | SPACER RING          | 1   |
| 6   | MAKE UP RING         | 1   |
| 7   | CK VALVE             | 1   |
| 8   | СНОКЕ                | 1   |
| 9   | CK VALVE SPRING      | 1   |
| 10  | AIR DISTRIBUTOR      | 1   |
| 11  | AIR DIS. O-RING      | 1   |
| 12  | CYLINDER             | 1   |
| 14  | PISTON               | 1   |
| 17  | PISTON RET. RING     | 1   |
| 18  | BIT RET. RING        | 1   |
| 19  | BIT RET. RING O-RING | 1   |
| 20  | BEARING              | 1   |
| 22  | СНИСК                | 1   |
|     |                      |     |

| <b>Drilling Parameters</b> |           | Air Consumption at Different<br>Working Pressures |            | <b>Dimensions and Weights</b> |                        |
|----------------------------|-----------|---|------------|-------------------------------|------------------------|
| Working Pressure           | 150-350   | 150 psi   | 215 (scfm) | Top Sub<br>Tool Length (in)   | 2-38" API PIN<br>34.25 |
| Application Bit            | 3.5"-4"   | 200 psi   | 275 (scfm) | Outside Dia. (in)             | 3.35                   |
|                            |           |   |            | Piston Diameter (in)          | 2.40                   |
|                            | 500-1,900 | 250 psi   | 350 (scfm) | Stroke (in)                   | 3.00                   |
| Feed Force (lbs.)          |           | 350 psi   | 480 (scfm) | Weight w/o bit (lbs)          | 53                     |
|                            |           |   |            | Piston Weight (lbs)           | 8.4                    |

Drilling Supply Equipment 5475 Rue Pare Suite 108 Montreal, Qc, Canada, H4P 1P7 tel: 514-798-2444 fax: 514-798-4905

email:sales@drillingsupplystore.com web: www.drilling-supply.com