

**4409**

## DRILLING MUD, OILFIELD SUCTION AND DISCHARGE HOSE - 150 PSI



**CONSTRUCTION:** Tube is a synthetic and natural rubber blend. Cover is SBR blend. Reinforcement is a 4-ply high-tensile synthetic textile with a single wire helix. Dual wire helix for 8", 10" and 12" I.D.'s.

**TEMPERATURE:** -13°F (-25°C) to +158°F (+70°C)

**BRANDING:** Jason logo 4409 DRILLING MUD, OILFIELD SUCTION AND DISCHARGE WP (150PSI) 10.35 BAR. Red mylar longitudinal stripe.

**APPLICATION:** The transfer of drilling mud for oil and gas exploration, well service and fracking.

**FEATURES:**

- Cover is resistant to weathering and abrasion
- Tube is abrasion resistant
- 1" I.D. to 6" I.D. full vacuum

**SAFETY FACTOR:** 3:1

**Not Recommended for Refined Petroleum Products!**

| Part Number   | I.D.  |        | O.D.  |        | Reinf. Plies | Max W.P. @ 68°F |       | Vacuum @ 68°F | Weight  |       | Minimum Bend Radius |         | Std. Length (ft.) |
|---------------|-------|--------|-------|--------|--------------|-----------------|-------|---------------|---------|-------|---------------------|---------|-------------------|
|               | in.   | mm     | in.   | mm     |              | PSI             | BAR   |               | lb./ft. | KG/m  | in.                 | mm      |                   |
| 4409-0100-100 | 1     | 25.40  | 1.34  | 34.04  | 4            | 150             | 10.35 | 28.00         | 0.40    | 0.60  | 3.54                | 90.00   | 100               |
| 4409-0150-100 | 1-1/2 | 38.10  | 1.89  | 48.01  | 4            | 150             | 10.35 | 28.00         | 0.75    | 1.11  | 5.31                | 135.00  | 100               |
| 4409-0200-100 | 2     | 50.80  | 2.44  | 61.98  | 4            | 150             | 10.35 | 28.00         | 1.13    | 1.68  | 7.87                | 200.00  | 100               |
| 4409-0250-100 | 2-1/2 | 63.50  | 2.95  | 74.93  | 4            | 150             | 10.35 | 28.00         | 1.42    | 2.12  | 10.63               | 270.00  | 100               |
| 4409-0300-100 | 3     | 76.20  | 3.50  | 88.90  | 4            | 150             | 10.35 | 28.00         | 1.85    | 2.75  | 13.39               | 340.00  | 100               |
| 4409-0400-100 | 4     | 101.60 | 4.53  | 115.06 | 4            | 150             | 10.35 | 28.00         | 2.56    | 3.81  | 17.72               | 450.00  | 100               |
| 4409-0600-100 | 6     | 154.20 | 6.61  | 167.89 | 4            | 150             | 10.35 | 28.00         | 4.83    | 7.19  | 27.56               | 700.00  | 100               |
| 4409-0800-020 | 8     | 203.20 | 8.86  | 225.04 | 4            | 150             | 10.35 | 28.00         | 8.88    | 13.22 | 43.31               | 1100.00 | 20                |
| 4409-1000-020 | 10    | 254.00 | 10.98 | 278.89 | 4            | 150             | 10.35 | 28.00         | 12.27   | 18.26 | 59.06               | 1500.00 | 20                |
| 4409-1200-020 | 12    | 304.80 | 12.95 | 328.93 | 4            | 150             | 10.35 | 28.00         | 13.90   | 20.68 | 74.80               | 1900.00 | 20                |

**Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.**

All sizes may not be stocked in all locations. Check with customer service for availability. We disclaim any liability for use of our products in applications other than which they are designed.

**WARNING:** This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit [www.P65WARNINGS.ca.gov](http://www.P65WARNINGS.ca.gov)