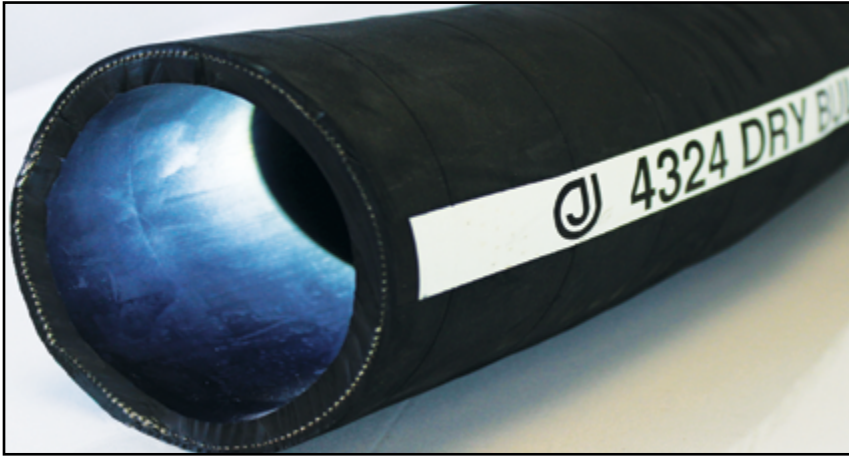


# MATERIAL HANDLING HOSE

- 4322**      **1/8" TUBE SAND & DRY CEMENT, POWDER DISCHARGE HOSE**
- 4323**      **3/16" TUBE SAND & DRY CEMENT, POWDER DISCHARGE HOSE**
- 4324**      **1/4" TUBE SAND & DRY CEMENT, POWDER DISCHARGE HOSE**



**CONSTRUCTION:** Tube is NR/BR blend, black and static-dissipating. Cover is SBR/EPDM blend Reinforcement is a two-ply synthetic fabric.

**TEMPERATURE:** -40°F (-40°C) to +185°F (+85°C)

**BRANDING:** Jason logo 4322, 4323 or 4324 DRY BULK DISCHARGE ID Tube WP 75 PSI 5.17 BAR.  
White mylar longitudinal stripe.

**APPLICATION:** For pneumatic discharge of dry powders, dry cement or other dry materials. Also used for sand/water mix applications on fracking sites.

**FEATURES:**

- Special static dissipating tube compound
- Weather and ozone resistant
- High abrasion resistant tube resists cutting/gouging
- Can be rolled for transport and storage

**DESIGN FACTOR:** 3:1

| 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      |                   |
| <b>1/8" TUBE THICKNESS</b>  |      |        |      |        |              |                 |      |               |         |      |                     |         |                   |
| 4322-0400-100               | 4    | 101.60 | 4.48 | 113.79 | 2            | 75              | 5.17 | n/a           | 1.60    | 2.38 | 40.00               | 1016.00 | 100               |
| 4322-0500-100               | 5    | 127.00 | 5.46 | 138.68 | 2            | 75              | 5.17 | n/a           | 1.88    | 2.80 | 50.00               | 1270.00 | 100               |
| <b>3/16" TUBE THICKNESS</b> |      |        |      |        |              |                 |      |               |         |      |                     |         |                   |
| 4323-0400-100               | 4    | 101.60 | 4.68 | 118.87 | 2            | 75              | 5.17 | n/a           | 2.42    | 3.60 | 40.00               | 1016.00 | 100               |
| 4323-0500-100               | 5    | 127.00 | 5.68 | 144.27 | 2            | 75              | 5.17 | n/a           | 2.92    | 4.35 | 50.00               | 1270.00 | 100               |
| <b>1/4" TUBE THICKNESS</b>  |      |        |      |        |              |                 |      |               |         |      |                     |         |                   |
| 4324-0400-100               | 4    | 101.60 | 4.84 | 122.94 | 2            | 75              | 5.17 | n/a           | 3.23    | 4.81 | 40.00               | 1016.00 | 100               |
| 4324-0500-100               | 5    | 127.00 | 5.84 | 148.34 | 2            | 75              | 5.17 | n/a           | 3.80    | 5.65 | 50.00               | 1270.00 | 100               |

**Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 11) 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)