

MATERIAL HANDLING HOSE

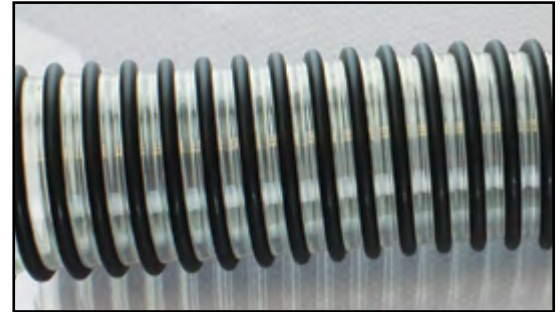


MATERIAL HANDLING HOSE

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3022

MEDIUM DUTY POLYURETHANE LINED MATERIAL HANDLING HOSE



CONSTRUCTION: Medium duty abrasion resistant polyurethane liner with static dissipating PVC cover and sturdy clockwise PVC helix.

TEMPERATURE: -40°F (-40°C) to +140°F (+60°C)

APPLICATION: Dust collection, dry fertilizer, plastic pellets or any dry medium abrasive requirements.

FEATURES:

- Abrasion resistant PU tube
- Clear visual flow
- -40°F cold weather resistance
- Sub-zero flexibility
- Easy to drag with "Go-Glide" external clockwise PVC helix
- Static dissipating PVC cover compound

SAFETY FACTOR: 3:1

| Part Number | I.D. | | O.D. | | Reinf. | Max. W.P. @ 68° F | | Vacuum @ 68°F | Weight | | Minimum Bend Radius | | Std. Lgth. (ft.) |
|---------------|-------|--------|------|--------|-----------|----------------------|------|------------------|---------|------|---------------------|--------|---------------------|
| | inch | mm | inch | mm | | PSI | BAR | | lb./ft. | KG/m | inch | mm | |
| 3022-0150-100 | 1-1/2 | 38.10 | 1.91 | 48.51 | PVC Helix | 30 | 2.07 | 24.0 | 0.29 | 0.43 | 1.37 | 34.80 | 100 |
| 3022-0200-100 | 2 | 50.80 | 2.46 | 62.48 | PVC Helix | 25 | 1.72 | 22.0 | 0.40 | 0.60 | 2.50 | 63.50 | 100 |
| 3022-0250-100 | 2-1/2 | 63.50 | 2.90 | 73.66 | PVC Helix | 20 | 1.38 | 19.0 | 0.54 | 0.80 | 2.50 | 63.50 | 100 |
| 3022-0300-100 | 3 | 76.20 | 3.53 | 89.66 | PVC Helix | 20 | 1.38 | 18.0 | 0.68 | 1.01 | 4.00 | 101.60 | 100 |
| 3022-0400-100 | 4 | 101.60 | 4.57 | 116.08 | PVC Helix | 15 | 1.03 | 13.0 | 1.01 | 1.50 | 6.00 | 152.40 | 100 |

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 DINP, 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