

Our selection of hot air and dry cement hoses are designed and built to assure maximum life and the best performance while on the job. Hydraulic Supply Company stocks the most common sizes and lengths of preassembled hot air blower and dry cement discharge hoses ready for immediate shipment. Additional hose and couplings are in stock ready to be assembled to specific customer requirements.

#### H0349 WILDCAT™ Hot Air Blower





Application: Hot air blower hose

Tube: EPDM

Reinforcement: Textile with dual helical wires

Cover: Pin-pricked EPDM

Temp: -34°C to +177°C, (-30°F to +300°F) - Intermittent +350F

Pressure: 7,0-10,5 bar / 100-150 psi

**Size Range:** 3" & 4"

### H0521 WILDCAT™ Heavy Duty Dry Material





Application: Transfer of dry bulk cement

**Tube: 1/4"** thickness static dissipating tube natural rubber blend **Reinforcement:** 2-ply textile with conductive copper anti-static wire

Cover: SBR

**Temp:** -40°C to +70°C, (-40°F to +158°F)

Pressure: 5 bar / 75 psi Size Range: 4" & 5"

### H0319 WILDCAT™ Soft Wall Dry Material





Application: Transfer of dry bulk cement

**Tube: 3/16"** thickness static dissipating tube natural rubber blend **Reinforcement:** 2-ply textile with conductive copper anti-static wire

Cover: NR blend

**Temp:**  $-40^{\circ}$ C to  $+70^{\circ}$ C,  $(-40^{\circ}$ F to  $+158^{\circ}$ F)

Pressure: 5 bar / 75 psi Size Range: 4" & 5"

### Coupled Assemblies In Stock!

HSC can supply coupling configurations to your requirements. We have a large selection of couplers, adaptors and hose accessories in-stock and ready to ship.



# **HOT AIR & DRY CEMENT HOSES**



## **H0349 WILDCAT™ Hot Air Blower**

| Part No.    | Hose I.D. |       | Hose O.D. |       | Max Operating<br>Pressure |      | Burst Pressure |     | Minimum Bend<br>Radius |     | Vacuum |      | Weight |      | Length |      |     |
|-------------|-----------|-------|-----------|-------|---------------------------|------|----------------|-----|------------------------|-----|--------|------|--------|------|--------|------|-----|
|             | DN        | mm    | in        | mm    | in                        | bar  | psi            | bar | psi                    | mm  | in     | kPa  | in/Hg  | kg/m | lbs/ft | mtr  | ft  |
| H034948-100 | 80        | 76,2  | 3.00      | 90,5  | 3.56                      | 10,5 | 150            | 42  | 600                    | 350 | 13.78  | 81,3 | 24     | 2,85 | 1.92   | 30,5 | 100 |
| H034964-100 | 102       | 101,6 | 4.00      | 116,6 | 4.59                      | 7,0  | 100            | 28  | 400                    | 460 | 18.11  | 81,3 | 24     | 3,58 | 2.41   | 30,5 | 100 |

## **H0521 WILDCAT™ Heavy Duty Dry Material-1/4" Tube**

| Part No.    | Hose I.D. |       | Hose O.D. |       | Max Operating<br>Pressure |     | Burst Pressure |      | Weight |      | Length |      |     |
|-------------|-----------|-------|-----------|-------|---------------------------|-----|----------------|------|--------|------|--------|------|-----|
|             | DN        | mm    | in        | mm    | in                        | bar | psi            | bar  | psi    | kg/m | lbs/ft | mtr  | ft  |
| H052164-100 | 102       | 101,6 | 4.00      | 122,2 | 4.81                      | 5,0 | 75             | 20,7 | 300    | 4,03 | 2.71   | 30,5 | 100 |
| H052180-100 | 130       | 127,0 | 5.00      | 147,0 | 5.79                      | 5,0 | 75             | 20,7 | 300    | 5,02 | 3.37   | 30,5 | 100 |

## H0319 WILDCAT™ Soft Wall Dry Material-3/16" Tube

| Part No.    | Hose I.D. |       |      | Hose O.D. |      | Max Operating<br>Pressure |     | Burst Pressure |     | Weight |        | Length |     |
|-------------|-----------|-------|------|-----------|------|---------------------------|-----|----------------|-----|--------|--------|--------|-----|
|             | DN        | mm    | in   | mm        | in   | bar                       | psi | bar            | psi | kg/m   | lbs/ft | mtr    | ft  |
| H031964-100 | 102       | 101,6 | 4.00 | 117       | 4.61 | 50                        | 75  | 20,7           | 300 | 3,35   | 2.25   | 30,5   | 100 |
| H031980-100 | 130       | 127,0 | 5.00 | 144       | 5.67 | 50                        | 75  | 20,7           | 300 | 4,22   | 2.84   | 30,5   | 100 |



