

## HEAVY DUTY GREY SUCTION

**DUTRON**

**TUBE:**

Strong, Flexible &amp; Smooth Plasticized PVC

**REINFORCEMENT:**

Shock Resistant Hard Rigid PVC Spiral

**COVER:**

Hard Rigid PVC

**TEMP RANGE:**

-5°C to + 70°C Approx

**APPLICATIONS:**

Heavy Duty Suction & Delivery Hose for Meeting The Challenging Service Conditions in Coal & Mineral Mines And Stone & Lime Quarries. Shipping & Sewage Disposal & Aqua Culture. Paper Mills, Cement Conveying, Chemical Industries, Petrochemical & Oil Exploration. Fire Fighting Equipments, Constructional Engineering & General Industrial Service Etc.

**PROPERTIES:**

Good Resistance To Saline Water, Light Acids, Alkalies & Other Chemicals Except Solvents. Ideal Result For Chemical Usage Can Be Obtained For Concentration Up To 60% To 70% At Room Temperature. Abrasion Resistant

**FEATURES:**

Smooth Inside Surface Results In Quick Conveyance Of Fluids. Minimum Friction Loss, Saves Higher Energy & High Flow Rate. Can Easily Withstand Absolute Vacuum No Kinking Or Crushing Even With Severe Service Conditions.

**STANDARD COLOUR:**

Grey

**MARKING ON THE HOSE:**

Heavy Duty Grey Hose India



| ITEM   | ID           | OD           | WALL THICKNESS | WORKING PRESSURE | BURSTING PRESSURE | BENDING RADIUS | WEIGHT | STANDARD LENGTH | VACUUM PRESSURE | EX-STOCK | MOQ |
|--------|--------------|--------------|----------------|------------------|-------------------|----------------|--------|-----------------|-----------------|----------|-----|
| Code   | mm           | mm           | mm             | Bar PSI          | Bar PSI           | mm             | Kg/mtr | mtr             | Bar             | ---      | mtr |
| 2HD25  | 25.40 ± 0.5  | 31.50 ± 0.5  | 3.05           | 8 115            | 25 360            | 48             | -      | 30              | -               | NO       | 30  |
| 2HD30  | 31.80 ± 0.5  | 38.80 ± 0.5  | 3.50           | 7 100            | 21 300            | 68             | -      | 30              | -               | NO       | 30  |
| 2HD40  | 38.00 ± 0.5  | 46.30 ± 1.5  | 4.15           | 5.5 80           | 18 260            | 70             | -      | 30              | -               | YES      | 30  |
| 2HD50  | 50.80 ± 0.5  | 60.80 ± 1.5  | 5.00           | 4.5 65           | 18 260            | 100            | -      | 30              | -               | YES      | 30  |
| 2HD60  | 60.00 ± 1.0  | 70.00 ± 1.5  | 5.00           | 4.5 65           | 18 260            | 115            | -      | 30              | -               | NO       | 30  |
| 2HD65  | 63.50 ± 1.0  | 74.50 ± 1.5  | 5.50           | 4.5 65           | 18 260            | 120            | -      | 30              | -               | YES      | 30  |
| 2HD75  | 76.20 ± 1.0  | 87.20 ± 1.5  | 5.50           | 4.5 65           | 18 260            | 155            | -      | 30              | -               | YES      | 30  |
| 2HD100 | 101.20 ± 1.5 | 114.20 ± 2.0 | 6.50           | 4 60             | 14 200            | 213            | -      | 30              | -               | YES      | 30  |
| 2HD125 | 127.00 ± 1.5 | 141.00 ± 2.0 | 7.00           | 3 45             | 10 145            | 230            | -      | 15              | -               | YES      | 15  |
| 2HD140 | 140.00 ± 1.5 | 155.00 ± 2.0 | 7.50           | 3 45             | 9 130             | 350            | -      | 15              | -               | NO       | 15  |
| 2HD150 | 152.40 ± 1.5 | 169.40 ± 2.0 | 8.50           | 2.5 35           | 9 130             | 375            | -      | 15              | -               | YES      | 15  |
| 2HD200 | 203.20 ± 2.0 | 224.40 ± 2.0 | 10.60          | 2.5 35           | 8 115             | 600            | -      | 6               | -               | NO       | 6   |
| 2HD250 | 254.20 ± 2.0 | 284.00 ± 2.0 | 14.90          | 2.5 35           | 8 115             | 1000           | -      | 6               | -               | NO       | 6   |
| 2HD300 | 300.00 ± 2.0 | 340.00 ± 2.0 | 20.00          | 2.5 35           | 6 85              | 1000           | -      | 6               | -               | NO       | 6   |

Specification Subject to change due to Improvement in Quality ( E&amp;O.E).

In the interest of Continual Development, the Company reserves the right to make modifications to these details without prior notice.

**LALIT MACHINERY STORE**

64 &amp; 65, Ajmeri Gate, Delhi-110006

Contact : +91- 9555995522 | Email : Lms@hosexperts.com | Web : www.hosexperts.com

**BANK DETAILS**

HDFC Bank A/c No. 5020 0006647 423

RTGS/NEFT IFSC:HDFC0000558