

## LOW PRESSURE HYDRAULIC OIL HOSE

**EXTRUSION** 

**Application:** Designed for delivery petroleum or water based hydraulic fluids and it is mainly used in low

pressure conditions.

**Temperature:**  $-40^{\circ}\text{C} (-40^{\circ}\text{F}) \text{ to } +100^{\circ}\text{C} (+212^{\circ}\text{F})$ 



Tube:Black, smooth, nitrile rubber.Reinforcement:High strength synthetic yarn.

Cover: Black, smooth, synthetic rubber, oil and weathering resistant.

Wellcall recommends using the **STAMPED** process to aid in determining the correct hose for your application.

| I.D.  |      | → <b></b> ← O.D. | Work Pressure |     | Burst Pressure |      | Max. Length |     |
|-------|------|------------------|---------------|-----|----------------|------|-------------|-----|
| inch  | mm   | mm               | bar           | psi | bar            | psi  | m           | ft  |
| 3/16" | 4.8  | 11.1             | 35            | 525 | 140            | 2100 | 100         | 300 |
| 1/4"  | 6.4  | 12.7             | 28            | 420 | 112            | 1680 | 100         | 300 |
| 5/16" | 7.9  | 14.3             | 28            | 420 | 112            | 1680 | 100         | 300 |
| 3/8"  | 9.5  | 15.9             | 28            | 420 | 112            | 1680 | 100         | 300 |
| 1/2"  | 12.7 | 19.8             | 28            | 420 | 112            | 1680 | 100         | 300 |
| 5/8"  | 15.9 | 23.0             | 24            | 360 | 96             | 1440 | 100         | 300 |
| 3/4"  | 19.1 | 27.4             | 21            | 315 | 84             | 1260 | 100         | 300 |

## **Commonly Available Upon Request:**

- Different Diameter
- Different Temperature
- Different Length
- Different Pressure
- Different Colour of Rubber

<sup>&</sup>quot;Specializes in Industrial Rubber Hose"