

Suction & Discharge

**EHP004**

Oilfield Heavy Duty Liquid Mud



**Application**

- For heavy duty high pressure suction and discharge liquid mud, mineral oils, etc.

**Markets**

- Oil rig platform
- Oil and gas exploration

**Construction**

**Tube** Synthetic rubber

**Reinforcement**

High-tensile synthetic textile with dual steel helical wire and anti-static copper wire

**Cover** CR rubber

**Color** Black

**Operating Temperature**

-35°C to +80°C  
(-31°F to +176°F)

**Packaging**

200 ft  
Coil on Pallet

**Order Fulfillment**

Made to Order

| Number    | Hose I.D. |      | Hose O.D. |      | Operating Pressure |     | Min. Burst Pressure |      | Minimum Bend Radius |       | Vacuum |       | Weight |        | Length |     |
|-----------|-----------|------|-----------|------|--------------------|-----|---------------------|------|---------------------|-------|--------|-------|--------|--------|--------|-----|
|           | mm        | in   | mm        | in   | bar                | psi | bar                 | psi  | mm                  | in    | kPa    | in/Hg | kg/m   | lbs/ft | mtr    | ft  |
| EHP004-64 | 101.6     | 4.00 | 127       | 5.00 | 40.0               | 580 | 165                 | 2400 | 1020                | 40.16 | 80.0   | 24    | 6.91   | 4.65   | 60.9   | 200 |
| EHP004-80 | 127.0     | 5.00 | 155       | 6.02 | 40.0               | 580 | 165                 | 2400 | 1279                | 50.35 | 80.0   | 24    | 9.70   | 6.52   | 60.9   | 200 |

**Type of couplings**

- Cam and groove
- Combination nipple

Contact coupling manufacturer for attachment procedure and other coupling recommendations