

PETROLEUM OIL HOSE

150 PSI / 10 BAR

MADE IN ITALY



TechnoFlex Petroleum Oil Hose - 150 PSI / 10 BAR

A high-performance suction and discharge hose specifically designed for the transfer of petroleum products, including gasoline, oil, and those with aromatic content up to 50%. Built to excel in demanding environments such as oil field loading and unloading operations, this premium hose features a multi-layer construction that ensures exceptional strength, flexibility, and durability. Engineered for reliability in tough conditions, it delivers efficient and secure transfer of petroleum products with uncompromising performance.

- **Temperature range:**
 - -30°C to +70°C
- **Reinforcement:**
 - High multiple textile piles with dual helix steel wire with ANTI-STATIC.
- **Tube:**
 - Black high grade of oil resistant (NBR).
- **Cover:**
 - Abrasion, oil, weather & ozone resistant (CR).
- **Standard length:**
 - 30m / 60m
- **Safety Factor:**
 - 4:1

| HOSE I.D. | | HOSE O.D. | | STANDARD LENGTH | | WORKING PRESSURE | | BURST PRESSUER | | MINIMUM BEND RADIUS | | WEIGHT |
|-----------|-------|-----------|-------|-----------------|--------|------------------|-----|----------------|-----|---------------------|-------|--------|
| INCH | MM | INCH | MM | FEET | METERS | PSI | BAR | PSI | BAR | INCH | MM | GR/M |
| 1 | 25.4 | 1.421 | 36.1 | 200 | 60 | 150 | 10 | 600 | 40 | 6 | 150 | 0.80 |
| 1 1/4 | 31.8 | 1.673 | 42.5 | 200 | 60 | 150 | 10 | 600 | 40 | 8 | 200 | 0.98 |
| 1 1/2 | 38.1 | 1.921 | 48.8 | 200 | 60 | 150 | 10 | 600 | 40 | 10 | 250 | 1.16 |
| 2 | 50.8 | 2.457 | 62.4 | 200 | 60 | 150 | 10 | 600 | 40 | 12 | 300 | 1.69 |
| 2 1/2 | 63.5 | 2.957 | 75.1 | 200 | 60 | 150 | 10 | 600 | 40 | 16 | 400 | 2.07 |
| 3 | 76.2 | 3.480 | 88.4 | 200 | 60 | 150 | 10 | 600 | 40 | 20 | 500 | 2.75 |
| 4 | 101.6 | 4.543 | 115.4 | 200 | 60 | 150 | 10 | 600 | 40 | 28 | 700 | 4.06 |
| 5 | 127.0 | 5.728 | 145.5 | 200 | 60 | 150 | 10 | 600 | 40 | 40 | 1,000 | 6.81 |
| 6 | 152.4 | 6.791 | 172.5 | 100 | 30 | 150 | 10 | 600 | 40 | 48 | 1,200 | 9.10 |
| 8 | 203.2 | 8.921 | 226.6 | 100 | 30 | 150 | 10 | 600 | 40 | 64 | 1,600 | 13.25 |

Authorized Distributor:
GEOMAC INTERNATIONAL TRADING & CONTRACTING WLL



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