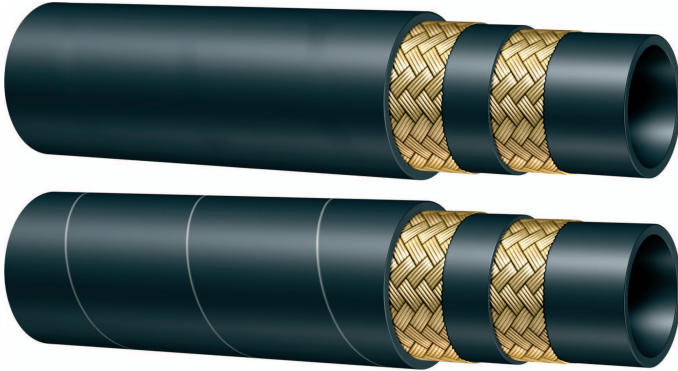


Flexopak 2 Minetuff Hydraulic Hose



Application:

Designed for high pressure hydraulic lines, fuel oil, antifreeze solutions, air and water.

Technical Description:

Inner Tube: Oil resistant synthetic rubber.

Reinforcement: Two high tensile steel braids.

Cover: Abrasion, ozone and hydrocarbon resistant synthetic rubber.

Temperature Range: -40°C to +100°C.

Standard / Approval: MSHA. ISO 11237 - SAE 100 R16 - EN 857 2SC (up to 1")

Length: Random up to 1" - 61 m max over 1" 1/4

Advantages:

- Abrasion, ozone and hydrocarbon resistant cover.
- MSHA approved.

| PRODUCT CODE | ID | | | OD | | WORKING PRESSURE | | MIN. BURSTING PRESSURE | | MIN. BENDING RADIUS | WEIGHT |
|--------------|-------|----|-------|------|------|------------------|-----|------------------------|------|---------------------|--------|
| | -size | mm | Ins | mm | Ins | PSI | Bar | PSI | Bar | mm | kg/m |
| 1000146 | -04 | 06 | 1/4 | 13.0 | 0.51 | 6000 | 420 | 24000 | 1680 | 50 | 0.259 |
| 1000174 | -05 | 08 | 5/16 | 14.5 | 0.57 | 5500 | 375 | 22000 | 1500 | 55 | 0.313 |
| 1000147 | -06 | 10 | 3/8 | 16.8 | 0.66 | 5000 | 350 | 20000 | 1400 | 65 | 0.373 |
| 1000171 | -08 | 13 | 1/2 | 20.6 | 0.81 | 4500 | 310 | 18000 | 1240 | 90 | 0.502 |
| 1000104 | -10 | 16 | 5/8 | 23.2 | 0.91 | 4000 | 280 | 16000 | 1120 | 100 | 0.598 |
| 1000172 | -12 | 19 | 3/4 | 27.6 | 1.09 | 3500 | 240 | 14000 | 960 | 120 | 0.821 |
| 1000173 | -16 | 25 | 1 | 35.5 | 1.40 | 3000 | 210 | 12000 | 840 | 150 | 1.266 |
| 1001533 | -20 | 32 | 1 1/4 | 42.2 | 1.66 | 2000 | 140 | 8400 | 580 | 210 | 1.367 |
| 1001728 | -24 | 38 | 1 1/2 | 49.9 | 1.96 | 1820 | 125 | 7280 | 500 | 430 | 1.864 |
| 1001729 | -32 | 51 | 2 | 63.0 | 2.48 | 1500 | 100 | 5850 | 400 | 550 | 2.462 |
| 1001945 | -40 | 63 | 2 1/2 | 76.4 | 3.01 | 1100 | 75 | 4300 | 300 | 720 | 3.300 |
| 1001944 | -48 | 76 | 3 | 90.0 | 3.54 | 1000 | 70 | 4000 | 280 | 880 | 3.850 |

Specifications can be subject to change; data is correct at the time of production. Please contact the sales office for specific enquiries.