Petroleum

Fuelflex - GGGY



Applications: Designed to meet the required suction and delivery applications of the Petroleum industry.

Conforming Standards: AS2683, Type 1, Grade 3, Kind 1

Construction: Multiple layers of polypropylene fabrics

and films. Green with yellow spiral layline, inner and outer wires are galvanised steel.

Temperature: -20°C to +80°C

| Hose Size (mm) | PRODUCT CODE | WP Kpa | BP Kpa | Bend Radius mm | Vacuum % | Safety Factor | Weight Kg/mtr |
|----------------------|-----------------|-----------|-----------|----------------------|-------------|------------------|------------------|
| 25 | 1000GY-025 | 700 | 4200 | 50 | 100 | 6:1 | 1.09 |
| 40 | 1000GY-040 | 700 | 4200 | 75 | 100 | 6:1 | 1.30 |
| 50 | 1000GY-050 | 700 | 4200 | 80 | 100 | 6:1 | 1.85 |
| 65 | 1000GY-065 | 700 | 4200 | 90 | 100 | 6:1 | 2.45 |
| 80 | 1000GY-080 | 700 | 4200 | 125 | 100 | 6:1 | 2.89 |
| 100 | 1000GY-100 | 700 | 4200 | 220 | 100 | 6:1 | 3.90 |

Hoses should be tested at 6 monthly intervals for correct electrical continuity, and yearly for hydrostatic pressure conformance.

Fuelflex- GGY



Applications: Designed to meet the required suction and delivery applications of the Petroleum industry.

Conforming Standards: AS2683, Type 1, Grade 3, Kind 1

Construction: Multiple layers of polypropylene fabrics

and films. Yellow cover no layline, inner and outer wires are galvanised steel.

Temperature: -20°C to +80°C

| Hose Size (mm) | PRODUCT CODE | WP Kpa | BP Kpa | Bend Radius mm | Vacuum % | Safety Factor | Weight Kg/mtr |
|----------------------|-----------------|-----------|-----------|----------------------|-------------|------------------|------------------|
| 25 | 1000Y-025 | 700 | 4200 | 50 | 100 | 6:1 | 1.09 |
| 40 | 1000Y-040 | 700 | 4200 | 75 | 100 | 6:1 | 1.30 |
| 50 | 1000Y-050 | 700 | 4200 | 80 | 100 | 6:1 | 1.85 |
| 65 | 1000Y-065 | 700 | 4200 | 90 | 100 | 6:1 | 2.45 |
| 80 | 1000Y-080 | 700 | 4200 | 125 | 100 | 6:1 | 2.89 |
| 100 | 1000Y-100 | 700 | 4200 | 220 | 100 | 6:1 | 3.90 |

Hoses should be tested at 6 monthly intervals for correct electrical continuity, and yearly for hydrostatic pressure conformance.

Oilflex - GG



Applications: Designed to meet the required suction and delivery applications of the Petroleum industry where higher working pressures are required.

Conforming Standards: AS2117, Type 1, Grade 3, Kind 1

Construction: Multiple layers of polypropylene fabrics and

films. Black, inner and outer wires are galvanised steel. Heavy duty with increased

working pressure.

Temperature: -20°C to +80°C

| Hose Size (mm) | PRODUCT CODE | WP Kpa | BP Kpa | Bend Radius mm | Vacuum % | Safety Factor | Weight Kg/mtr |
|----------------------|-----------------|-----------|-----------|----------------------|-------------|------------------|------------------|
| 25 | 901-025 | 1000 | 6000 | 70 | 100 | 6:1 | 1.10 |
| 40 | 901-040 | 1000 | 6000 | 100 | 100 | 6:1 | 1.50 |
| 50 | 901-050 | 1000 | 6000 | 140 | 100 | 6:1 | 1.90 |
| 65 | 901-065 | 1000 | 6000 | 170 | 100 | 6:1 | 2.57 |
| 80 | 901-080 | 1000 | 6000 | 200 | 100 | 6:1 | 3.18 |
| 100 | 901-100 | 1000 | 6000 | 400 | 100 | 6:1 | 6.10 |

Hoses should be tested at 6 monthly intervals for correct electrical continuity, and yearly for hydrostatic pressure conformance.

Petroflex - AG



Applications: Designed to meet the required suction and delivery applications of the Petroleum industry.

Conforming Standards: AS2683, Type 1, Grade 3, Kind 1

Construction: Multiple layers of polypropylene fabrics and

films.Yellow with white spiral layline, is a light weight version of code 1000, inner wire is aluminium and outer is galvanised steel.

Temperature: -20°C to +80°C

| Hose Size (mm) | PRODUCT CODE | WP Kpa | BP Kpa | Bend Radius mm | Vacuum % | Safety Factor | Weight Kg/mtr |
|----------------------|-----------------|-----------|-----------|----------------------|-------------|------------------|------------------|
| 50 | 1003-050 | 500 | 3000 | 80 | 100 | 6:1 | 1.25 |
| 65 | 1003-065 | 500 | 3000 | 90 | 100 | 6:1 | 1.80 |
| 80 | 1003-080 | 500 | 3000 | 125 | 100 | 6:1 | 2.20 |
| 100 | 1003-100 | 500 | 3000 | 220 | 100 | 6:1 | 2.60 |

Hoses should be tested at 6 monthly intervals for correct electrical continuity, and yearly for hydrostatic pressure conformance.

