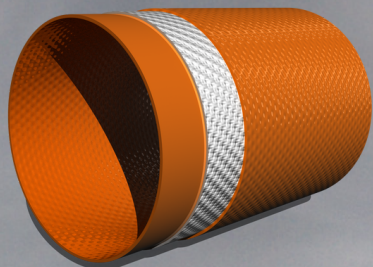


# FLEXIGOM<sup>®</sup> PU DRAG



## CONSTRUCTION

Interior and exterior layer:

Extruded thermoplastic polyurethane. Minimal flow loss thanks to its smooth interior wall. Orange colour. Shiny surface without grooves.

Reinforced middle textile:

Circular weaved outer layer made from high tenacity polyester thread. No defects (broken threads, knots, etc.).

## PERFORMANCE

- Excellent resistance to abrasion and intensive use by professionals.
- Highly resistant to oil, gasoline and a wide range of chemicals.
- Very resistant to both contact and radiant heat.
- Light and flexible hose even at low temperatures (-15°C). Easy to handle and roll up.
- Highly resistant to breakage thanks to the specially-made textile.
- No maintenance or drying necessary.

## APPLICATIONS

- Agriculture.
- Substitution of rigid well pipes.
- Civil works.
- Compressed air.
- Special high-pressure processes.

## TECHNICAL CHARACTERISTICS

| DIAMETER |     | USE  | COLOR  | BREAKAGE PRESSURE | WORKING PRESSURE | WEIGHT | THICKNESS |      | TRACTION |       |
|----------|-----|------|--------|-------------------|------------------|--------|-----------|------|----------|-------|
| inches   | mm. |      |        | bars              | bars             | kg/m   | inches    | mm.  | Lbs      | Kg    |
| 4"       | 102 | DRAG | ORANGE | 52                | 17,5             | 0,87   | 0,138     | 3,5  | 35274    | 16000 |
| 4,5"     | 115 | DRAG | ORANGE | 42                | 14               | 0,98   | 0,138     | 3,5  | 40785    | 18500 |
| 5"       | 127 | DRAG | ORANGE | 42                | 14               | 1,70   | 0,140     | 3,56 | 44000    | 19800 |
| 5,5"     | 140 | DRAG | ORANGE | 42                | 14               | 1,86   | 0,145     | 3,68 | 45000    | 20250 |
| 6"       | 153 | DRAG | ORANGE | 42                | 14               | 2,01   | 0,15      | 3,81 | 60000    | 27000 |
| 7"       | 178 | DRAG | ORANGE | 42                | 14               | 2,50   | 0,155     | 3,94 | 70000    | 31500 |