



Chemicals  
Varnishes & Inks  
Solvents



Antistatic  
Conductive  
Atex

## A-FLUID UPE

### Properties

- universal hose for delivery of paints, varnishes and related solvents
- resistant to abrasion, ozone and weather
- antistatic cover ( $R \leq 10^6 \Omega/m$ )
- cover in other colours, not antistatic, available on request (red, blue, yellow)

### Applications

- delivery of paints, varnishes and related solvents

### Construction

- inner tube: UPE (ultra high molecular weight polyethylene), neutral, smooth
- reinforcement: high strength plies of synthetic cord
- cover: EPDM rubber, black, smooth, antistatic ( $R \leq 10^6 \Omega/m$ ), resistant to abrasion, ozone and weather, cloth finish



**Code - C8G18....MNS**

**Base Material - UPE**

**Operating Temperature -  $-35 \div +100$  °C**

**Pressure - 18 bar**

**Vacuum -  $3,06 \div 7,14$  mtH2O**

**Diameter Range -  $6 \div 32$  mm**

**Key Feature - Spiral hose, Anti-static**

| inner Ø | wall thickness | outer Ø | working pressure | bursting pressure | vacuum | bending radius | weight | coil length |
|---------|----------------|---------|------------------|-------------------|--------|----------------|--------|-------------|
| mm      | mm             | mm      | bar              | bar               | mtH2O  | mm             | kg/m   | m           |
| 6       | 3,5            | 13      | 18               | 54                | 5,10   | 40             | 0,12   | 40          |
| 7       | 3,5            | 14      | 18               | 54                | 5,10   | 40             | 0,13   | 40          |
| 7       | 4,5            | 16      | 18               | 54                | 7,14   | 40             | 0,18   | 40          |
| 8       | 3,5            | 15      | 18               | 54                | 5,10   | 50             | 0,14   | 40          |
| 8       | 4,5            | 17      | 18               | 54                | 7,14   | 50             | 0,2    | 40          |
| 10      | 3,5            | 17      | 18               | 54                | 4,08   | 60             | 0,17   | 40          |
| 13      | 3,5            | 20      | 18               | 54                | 4,08   | 80             | 0,21   | 40          |
| 16      | 3,5            | 23      | 18               | 54                | 4,08   | 100            | 0,24   | 40          |
| 19      | 5              | 29      | 18               | 54                | 4,08   | 120            | 0,41   | 40          |
| 25      | 5              | 35      | 18               | 54                | 3,06   | 150            | 0,52   | 40          |
| 30      | 6              | 42      | 18               | 54                | 3,06   | 200            | 0,75   | 40          |
| 32      | 6              | 44      | 18               | 54                | 3,06   | 200            | 0,75   | 40          |

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