

Airflex/PU/FOOD/AS Suction hose with smooth polished interior and static-wire



Technical specifications:

It's a food quality polyurethane suction hose, which is suitable for both solid and liquid food, up to 40°C, and for air, dust, wood chips, granulate, insulating material and other similar medium.

The hose is really flexible and abrasion resistant.

Cross section area maintained when it bent, because the wall between the spirals crease outwards.

Static charge dissipation is possible by grounding the static wire.

Felirat: ® AIRFLEX®/PU/AS/FOOD - EG 10/2011 - SIZE - lot no

Heat resistance: -25°C/+85°C

Structure: polyurethane, transparent, entirely smooth interior, shock-resistant corrugated exterior with PVC spiral, it can be grounded by the steel wire helix

Bending radius: 1 x inside Ø

Standard: 10/2011 A, B, C, D1, D2, E

Storage lots, splitting of the rolls are possible. Meantime, we hold the right of selling the stock in products.

| Inside Ø (mm) | PU wall thickness (mm) | Outside Ø (mm) | Vacuum (bar) | Weight (kg/m) | Roll size (m) | Article number |
|---------------|------------------------|----------------|--------------|---------------|---------------|----------------|
| 25 | 0,5 | 31 | 0,25 | 0,2 | 20 | 4606 025000 |
| 32 | 0,5 | 39 | 0,2 | 0,28 | 20 | 4606 032000 |
| 38 | 0,5 | 45 | 0,2 | 0,32 | 20 | 4606 038000 |
| 40 | 0,5 | 47 | 0,2 | 0,36 | 20 | 4606 040000 |
| 45 | 0,5 | 53 | 0,2 | 0,41 | 20 | 4606 045000 |
| 51 | 0,5 | 59 | 0,2 | 0,45 | 20 | 4606 050000 |
| 60 | 0,7 | 68 | 0,16 | 0,53 | 20 | 4606 060000 |
| 70 | 0,7 | 79 | 0,16 | 0,72 | 20 | 4606 070000 |
| 76 | 0,7 | 85 | 0,16 | 0,76 | 20 | 4606 075000 |
| 80 | 0,7 | 89 | 0,14 | 0,83 | 20 | 4606 080000 |
| 90 | 0,7 | 100 | 0,14 | 0,9 | 20 | 4606 090000 |
| 102 | 0,8 | 112 | 0,13 | 1,12 | 20 | 4606 100000 |
| 110 | 0,8 | 121 | 0,1 | 1,22 | 20 | 4606 110000 |
| 152 | 0,8 | 165 | 0,08 | 1,9 | 20 | 4606 150000 |
| 160 | 0,8 | 174 | 0,07 | 2,1 | 20 | 4606 160000 |

| Inside Ø (mm) | PU wall thickness (mm) | Outside Ø (mm) | Vacuum (bar) | Weight (kg/m) | Roll size (m) | Article number |
|------------------|---------------------------|----------------|--------------|---------------|------------------|----------------|
| 203 | 0,9 | 218 | 0,04 | 2,4 | 20 | 4606 200000 |

