

## ARMOFLEX Clear suction hose with steel helix



### Technical specifications:

The plastic suction hose has steel helix reinforcement. The material of it is clear, food quality PVC with an embedded steel wire helix. The hose is flexible, rigid and vacuum resistant. The data in the charts are valid on 20°C.

As an industrial hose, it's suitable for heavy-duty, great vacuum and suction of liquids.

As a food quality hose, it meets the regulations of the EU for food and plastic which contacts food (according to EU 10/2011 A, B, C category- Food quality). It applies for non-fatty foods and alcohol, up to 20% alcohol content. After use, it has to be emptied and cleaned.

If you use it as a discharge hose you have to take into account the catalogue's 4<sup>th</sup> paragraph of the 3<sup>rd</sup> page.

**Felirat:** ® ARMOFLEX - átmérő - REG. EU 10/2011

**Hőállóság:** -15°C /+60°C

**Felépítés:** PVC, víztiszta, átlátszó, beágyazott acéldrót spirállal

**Belül:** sima

**Kívül:** sima

**Betétek:** acélspirál

**Vákuum:** -0,9 bar

**Hajlítási sugár:** 3 x belső ø

**Szabvány:** élelmiszeripari szabvány EU 10/2011 Kat. A, B, C; EN ISO 1307:2008, EU 1935/2004, LFGB

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

| Inside Ø (mm) | Wall thickness (mm) | Outside Ø (mm) | Pressure on 20°C (bar) | Weight (kg/m) | Coil length (m) | Art. Nr.    | Article number |
|---------------|---------------------|----------------|------------------------|---------------|-----------------|-------------|----------------|
| 10            | 3                   | 16             | 10                     | 0,2           | 30              | 4480 010000 |                |
| 12            | 3                   | 18             | 9                      | 0,21          | 30              | 4480 012000 |                |
| 14            | 3                   | 20             | 9                      | 0,23          | 50              | 4480 014000 |                |
| 16            | 3                   | 22             | 9                      | 0,26          | 50              | 4480 016000 |                |
| 18            | 3                   | 24             | 8                      | 0,32          | 50              | 4480 018000 |                |

| Inside Ø<br>(mm) | Wall thickness<br>(mm) | Outside Ø<br>(mm) | Pressure on<br>20°C (bar) | Weight<br>(kg/m) | Coil length<br>(m) | Art. Nr.       | Article<br>number |
|------------------|------------------------|-------------------|---------------------------|------------------|--------------------|----------------|-------------------|
| 20               | 3,5                    | 27                | 8                         | 0,36             | 50                 | 4480<br>020000 |                   |
| 25               | 4                      | 33                | 8                         | 0,5              | 50                 | 4480<br>025000 |                   |
| 32               | 4                      | 40                | 8                         | 0,68             | 50                 | 4480<br>032000 |                   |
| 38               | 4,5                    | 47                | 7                         | 0,82             | 50                 | 4480<br>038000 |                   |
| 40               | 4,5                    | 49                | 7                         | 0,9              | 50                 | 4480<br>040000 |                   |
| 45               | 4,5                    | 54                | 6                         | 1,1              | 50                 | 4480<br>045000 |                   |
| 51               | 5                      | 61                | 5                         | 1,28             | 50                 | 4480<br>050000 |                   |
| 60               | 5,5                    | 71                | 5                         | 1,75             | 30                 | 4480<br>060000 |                   |
| 63               | 6                      | 75                | 5                         | 1,8              | 30                 | 4480<br>063000 |                   |
| 76               | 6                      | 88                | 4                         | 2,4              | 30                 | 4480<br>075000 |                   |
| 80               | 6,5                    | 93                | 4                         | 2,57             | 30                 | 4480<br>080000 |                   |
| 90               | 6,5                    | 103               | 4                         | 2,95             | 20                 | 4480<br>090000 |                   |
| 102              | 7                      | 116               | 3                         | 3,8              | 20                 | 4480<br>100000 |                   |
| 110              | 7,5                    | 125               | 3                         | 4,2              | 20                 | 4480<br>110000 |                   |
| 127              | 8                      | 143               | 3                         | 4,8              | 20                 | 4480<br>125000 |                   |
| 152              | 8,5                    | 169               | 2                         | 6,5              | 20                 | 4480<br>150000 |                   |