

SILCO AQUA D KTW



Solid drinking water silicone discharge hose. It is characterized by very high temperature resistance, mechanical strength, and flexibility. It meets the most stringent food standards, such as KTW and DVGW W270, allowing its use for the transfer of drinking water and other food fluids, including milk, beer, and alcohol.

The hose is resistant to very challenging working conditions, chemicals, UV radiation, ozone, and abrasion.

| | |
|-------------------|---------------------------------------------------------------------------------------|
| Inner wall | Silicone |
| Outer wall | Silicone |
| Reinforcement | Strong textile reinforcement |
| Temperature range | -60°C to +200°C |
| Norms | ISO 1307, BfR Recommendation XV & XXI Cat. 2, UBA KTW, DVGW W 270, 1907/2006/CE REACH |

| Variant | Inner Diameter (mm) | Outer Diameter (mm) | Work pressure – BAR | Burst Pressure – BAR | Bending Radius (mm) | Weight (kg/m) | Coil (m) |
|----------|---------------------|---------------------|---------------------|----------------------|---------------------|---------------|----------|
| 12001322 | 13 | 22 | 20 | 60 | 65 | 0,31 | 40 |
| 12001929 | 19 | 29 | 15 | 45 | 95 | 0,48 | 40 |
| 12002535 | 25 | 35 | 15 | 45 | 150 | 0,6 | 40 |
| 12003244 | 32 | 44 | 12 | 36 | 190 | 0,68 | 40 |
| 12003850 | 38 | 50 | 10 | 30 | 230 | 0,75 | 40 |
| 12005064 | 50 | 64 | 10 | 30 | 310 | 1,17 | 40 |