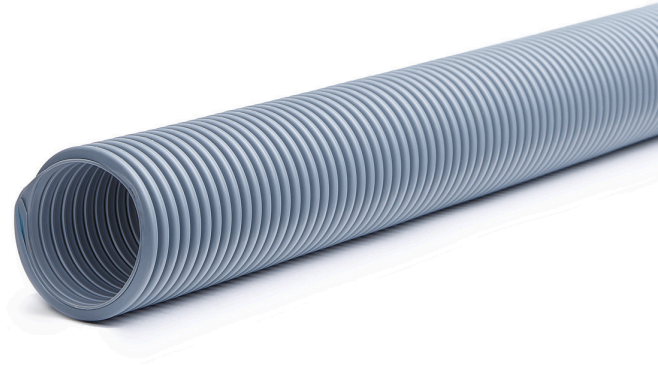


VACUFLEX® VSM

Very smooth inside profile hose made of modified TPO

- Applications** industrial vacuum cleaners, vacuum cleaner, cleaning, sawing & milling, extraction systems
- Structure** TPO, grey / squirrel grey (similar RAL 7000), opaque, profile helix / solid profile helix
- Temperature** -50°C up to 60°C
- Properties** excellent flexibility, very good low-temperature flexibility, smooth inside, corrugated outside, crush-resistant, can be driven over, good flexibility restoring force after compression or bending, excellent mechanical properties, especially for higher tensile forces



| Inner Diameter (mm) | Outer Diameter (mm) | Bending Radius (mm) | Operating Pressure (bar) | Vacuum Max. (bar) | Weight (kg/m) | Article Number |
|---------------------|---------------------|---------------------|--------------------------|-------------------|---------------|----------------|
| 13 | 22,00 | 40 | 0,60 | 0,60 | 0,07170 | 4-1232-013-00 |
| 25 | 33,00 | 50 | 0,60 | 0,60 | 0,24040 | 4-1232-025-00 |
| 28 | 37,00 | 64 | 0,60 | 0,60 | 0,27190 | 4-1232-028-00 |
| 29 | 38,00 | 65 | 0,50 | 0,50 | 0,28160 | 4-1232-029-00 |
| 32 | 41,00 | 70 | 0,50 | 0,50 | 0,30600 | 4-1232-032-00 |
| 35 | 44,00 | 75 | 0,50 | 0,50 | 0,35000 | 4-1232-035-00 |
| 36 | 45,00 | 75 | 0,50 | 0,50 | 0,38170 | 4-1232-036-00 |
| 37 | 46,00 | 80 | 0,50 | 0,50 | 0,36000 | 4-1232-037-00 |
| 38 | 47,00 | 80 | 0,40 | 0,40 | 0,40190 | 4-1232-038-00 |
| 40 | 49,00 | 90 | 0,40 | 0,40 | 0,39090 | 4-1232-040-00 |
| 45 | 55,00 | 100 | 0,30 | 0,30 | 0,43220 | 4-1232-045-00 |
| 50 | 61,00 | 120 | 0,25 | 0,25 | 0,47670 | 4-1232-050-00 |
| 51 | 60,00 | 120 | 0,25 | 0,25 | 0,48680 | 4-1232-051-00 |
| 60 | 72,00 | 140 | 0,20 | 0,20 | 0,57070 | 4-1232-060-00 |
| 63 | 75,00 | 143 | 0,20 | 0,20 | 0,57140 | 4-1232-063-00 |
| 70 | 82,00 | 165 | 0,17 | 0,17 | 0,72000 | 4-1232-070-00 |
| 75 | 87,00 | 180 | 0,16 | 0,16 | 0,74000 | 4-1232-075-00 |
| 76 | 88,00 | 180 | 0,16 | 0,16 | 1,08350 | 4-1232-076-00 |
| 80 | 92,00 | 200 | 0,15 | 0,15 | 1,31000 | 4-1232-080-00 |