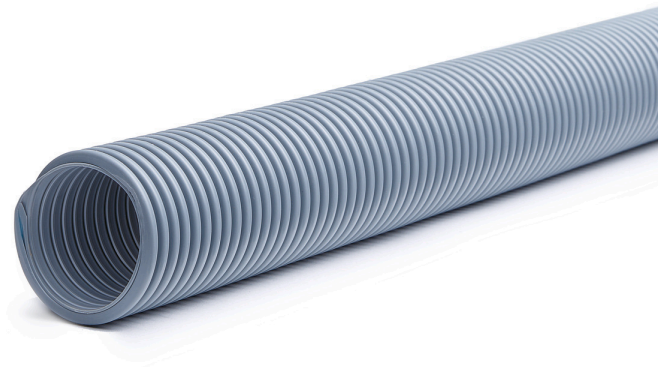


### VACUFLEX® VSM

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) | Max. 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  |