# VACUFLEX® VC2 PU MHR

Very smooth inside full plastic hose made of Polyurethane

**Applications** cable protection, conveying of abrasive media, conveying technology, granulate conveying, medical devices

**Structure** Polyether-Polyurethane, black / jet black (similar RAL 9005), opaque, plastic spiral / rigid PVC

**Temperature** -30°C up to 90°C

**Properties** good flexibility, good abrasion resistance, corrugated outside, very smooth inside, good ozone- & UV-resistance, hydrolysis & microbe resistant, rot proof, weather proof









made in Germany

| Inner Diameter (mm) | Bending Radius (mm) | Max. Operating Pressure (bar) | Vacuum Max. (bar) | Weight (kg/m) | Article Number |
|---|---|---|---|---|---|
| 10 | 10 | 3,50 | 0,95 | 0,06000 | 3-6806-010-00/999 |
| 13 | 13 | 3,50 | 0,95 | 0,09500 | 3-6806-013-00/999 |
| 20 | 20 | 3,50 | 0,95 | 0,14800 | 3-6806-020-00/999 |
| 25 | 25 | 2,50 | 0,65 | 0,18900 | 3-6806-025-00/999 |
| 30 | 30 | 2,50 | 0,65 | 0,22600 | 3-6806-030-00/999 |
| 32 | 32 | 2,50 | 0,65 | 0,18000 | 3-6806-032-00/999 |
| 38 | 38 | 2,50 | 0,60 | 0,26600 | 3-6806-038-00/999 |
| 40 | 40 | 2,50 | 0,60 | 0,31000 | 3-6806-040-00/999 |
| 45 | 45 | 2,50 | 0,60 | 0,33700 | 3-6806-045-00/999 |
| 50 | 50 | 2,00 | 0,55 | 0,37700 | 3-6806-050-00/999 |
| 60 | 60 | 2,00 | 0,55 | 0,45200 | 3-6806-060-00/999 |



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All technical data, measured at 23°C, are general orientation values and are subject to production-related tolerances. Max. operating pressures apply only for short periods. Technical changes and color deviations are subject to change. Other versions are available upon request.
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