# PVC 600

Flexible PVC hose with steel wire reinforcement

**Applications** extraction systems, air supply, air extraction, wood dust extraction, cable protection

**Structure** soft PVC, uncolored, transparent, steel wire / iron wire / not coated / copper plated

**Temperature** -10°C up to 70°C

**Properties** good flexibility, good compressibility, corrugated outside, good tensile strength, ultimate elongation, hydrolysis & microbe resistant, rot proof, weather proof









made in Germany

| Inner Diameter (mm) | Outer Diameter (mm) | Wall Thickness (mm) | Bending Radius (mm) | Max. Operating Pressure (bar) | Vacuum Max. (bar) | Weight (kg/m) | Article Number |
|---|---|---|---|---|---|---|---|
| 32 | 36,00 | 0,60 | 32 | 0,70 | 0,35 | 0,16400 | 5-5500-032-00/999 |
| 35 | 39,00 | 0,60 | 35 | 0,70 | 0,35 | 0,17900 | 5-5500-035-00/999 |
| 38 | 42,00 | 0,60 | 38 | 0,70 | 0,35 | 0,19300 | 5-5500-038-00/999 |
| 40 | 45,00 | 0,60 | 40 | 0,70 | 0,35 | 0,22800 | 5-5500-040-00/999 |
| 51 | 56,00 | 0,60 | 51 | 0,60 | 0,25 | 0,28800 | 5-5500-051-00/999 |
| 60 | 65,00 | 0,60 | 60 | 0,60 | 0,25 | 0,33700 | 5-5500-060-00/999 |
| 65 | 70,00 | 0,60 | 65 | 0,60 | 0,25 | 0,36400 | 5-5500-065-00/999 |
| 70 | 75,00 | 0,60 | 70 | 0,60 | 0,25 | 0,43200 | 5-5500-070-00/999 |
| 76 | 81,00 | 0,60 | 76 | 0,60 | 0,25 | 0,46800 | 5-5500-076-00/999 |
| 80 | 85,00 | 0,60 | 80 | 0,40 | 0,15 | 0,49200 | 5-5500-080-00/999 |
| 83 | 88,00 | 0,60 | 83 | 0,40 | 0,15 | 0,51000 | 5-5500-083-00/999 |
| 90 | 95,00 | 0,60 | 90 | 0,40 | 0,15 | 0,55200 | 5-5500-090-00/999 |
| 102 | 108,00 | 0,60 | 102 | 0,30 | 0,10 | 0,58000 | 5-5500-102-00/999 |
| 110 | 116,00 | 0,60 | 110 | 0,30 | 0,10 | 0,62500 | 5-5500-110-00/999 |
| 120 | 126,00 | 0,60 | 120 | 0,30 | 0,10 | 0,68000 | 5-5500-120-00/999 |
| 127 | 133,00 | 0,60 | 127 | 0,30 | 0,10 | 0,72000 | 5-5500-127-00/999 |
| 152 | 158,00 | 0,60 | 152 | 0,30 | 0,10 | 0,85900 | 5-5500-152-00/999 |
| 160 | 166,00 | 0,60 | 160 | 0,20 | 0,05 | 0,90300 | 5-5500-160-00/999 |
| 203 | 210,00 | 0,60 | 203 | 0,20 | 0,05 | 1,18700 | 5-5500-203-00/999 |



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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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