

VACUFLEX® K1Z-XSS PU IND

- Applications** extraction systems, dust extraction, wood dust extraction, venting, paint mist extraction
- Structure** TPU / Polyester-Polyurethane, uncolored, transparent, steel wire / spring steel wire / not coated / copper plated
- Temperature** -40°C up to 90°C, short term up to 125°C
- Properties** Flexibler und innen glatter PU-Schlauch in einer extrem schweren Ausführung mit großer Bruchdehnung und hoher Zug- und Abriebsfestigkeit.



| Inner Diameter (mm) | Outer Diameter (mm) | Wall Thickness (mm) | Bending Radius (mm) | Operating Pressure (bar) | Vacuum Max. (bar) | Weight (kg/m) | Article Number |
|---------------------|---------------------|---------------------|---------------------|--------------------------|-------------------|---------------|-------------------|
| 32 | 42,00 | 1,70 | 42 | 3,50 | 0,80 | 0,50700 | 4-9800-032-00/998 |
| 35 | 45,00 | 1,70 | 45 | 3,50 | 0,80 | 0,55200 | 4-9800-035-00/998 |
| 38 | 48,00 | 1,70 | 48 | 3,50 | 0,80 | 0,59600 | 4-9800-038-00/998 |
| 40 | 50,00 | 1,70 | 50 | 3,50 | 0,80 | 0,62600 | 4-9800-040-00/998 |
| 42 | 53,00 | 1,70 | 53 | 3,50 | 0,80 | 0,65600 | 4-9800-042-00/998 |
| 45 | 55,00 | 1,70 | 55 | 3,50 | 0,80 | 0,70100 | 4-9800-045-00/998 |
| 50 | 60,00 | 1,70 | 60 | 3,50 | 0,80 | 0,77500 | 4-9800-050-00/998 |
| 51 | 61,00 | 1,70 | 61 | 2,90 | 0,70 | 0,79000 | 4-9800-051-00/998 |
| 55 | 65,00 | 1,70 | 65 | 2,90 | 0,70 | 0,85000 | 4-9800-055-00/998 |
| 60 | 70,00 | 1,70 | 70 | 2,90 | 0,70 | 0,92400 | 4-9800-060-00/998 |
| 65 | 75,00 | 1,70 | 75 | 2,90 | 0,70 | 0,99900 | 4-9800-065-00/998 |
| 70 | 80,00 | 1,70 | 80 | 2,90 | 0,70 | 1,05000 | 4-9800-070-00/998 |
| 76 | 86,00 | 1,70 | 86 | 2,30 | 0,60 | 1,13800 | 4-9800-076-00/998 |
| 80 | 93,00 | 1,70 | 93 | 2,30 | 0,60 | 1,19600 | 4-9800-080-00/998 |
| 83 | 93,00 | 1,70 | 93 | 2,30 | 0,60 | 1,24000 | 4-9800-083-00/998 |
| 90 | 100,00 | 1,70 | 100 | 2,30 | 0,60 | 1,34200 | 4-9800-090-00/998 |
| 100 | 111,00 | 1,70 | 111 | 1,90 | 0,52 | 1,25900 | 4-9800-100-00/998 |
| 102 | 113,00 | 1,70 | 113 | 1,90 | 0,52 | 1,28500 | 4-9800-102-00/998 |
| 110 | 121,00 | 1,70 | 121 | 1,90 | 0,52 | 1,84500 | 4-9800-110-00/998 |
| 120 | 131,00 | 1,70 | 131 | 1,90 | 0,52 | 2,00700 | 4-9800-120-00/998 |
| 125 | 136,00 | 1,70 | 136 | 1,90 | 0,52 | 2,09200 | 4-9800-125-00/998 |
| 127 | 138,00 | 1,70 | 138 | 1,90 | 0,52 | 2,12400 | 4-9800-127-00/998 |

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|---------------------|---------------------|---------------------|---------------------|--------------------------|-------------------|---------------|-------------------|
| 130 | 141,00 | 1,70 | 141 | 1,90 | 0,52 | 2,17400 | 4-9800-130-00/998 |
| 140 | 151,00 | 1,70 | 151 | 1,90 | 0,52 | 2,33800 | 4-9800-140-00/998 |
| 150 | 161,00 | 1,70 | 161 | 1,40 | 0,43 | 2,50300 | 4-9800-150-00/998 |
| 152 | 163,00 | 1,70 | 163 | 1,40 | 0,43 | 2,53600 | 4-9800-152-00/998 |
| 160 | 171,00 | 1,70 | 171 | 1,40 | 0,43 | 2,66800 | 4-9800-160-00/998 |
| 175 | 186,00 | 1,70 | 186 | 1,40 | 0,43 | 2,91400 | 4-9800-175-00/998 |
| 180 | 191,00 | 1,70 | 191 | 1,40 | 0,43 | 2,99300 | 4-9800-180-00/998 |
| 200 | 211,00 | 1,70 | 211 | 1,40 | 0,43 | 3,37400 | 4-9800-200-00/998 |
| 203 | 214,00 | 1,70 | 214 | 1,40 | 0,43 | 3,37400 | 4-9800-203-00/998 |
| 225 | 236,00 | 1,70 | 236 | 1,40 | 0,43 | 3,73600 | 4-9800-225-00/998 |
| 250 | 261,00 | 1,70 | 261 | 0,90 | 0,32 | 4,14800 | 4-9800-250-00/998 |
| 280 | 291,00 | 1,70 | 291 | 0,90 | 0,32 | 4,64100 | 4-9800-280-00/998 |
| 300 | 311,00 | 1,70 | 311 | 0,90 | 0,32 | 4,97100 | 4-9800-300-00/998 |
| 350 | 361,00 | 1,70 | 361 | 0,90 | 0,32 | 5,79300 | 4-9800-350-00/998 |