

VACUFLEX® K1Z-L 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** Leichter und flexibler PU-Schlauch mit großer Bruchdehnung und guter 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 | 36,00 | 0,40 | 36 | 0,60 | 0,35 | 0,16200 | 4-8600-032-00/999 |
| 35 | 39,00 | 0,40 | 39 | 0,60 | 0,35 | 0,15000 | 4-8600-035-00/999 |
| 38 | 42,00 | 0,40 | 42 | 0,60 | 0,35 | 0,16300 | 4-8600-038-00/999 |
| 40 | 44,00 | 0,40 | 44 | 0,60 | 0,35 | 0,19740 | 4-8600-040-00/999 |
| 42 | 46,00 | 0,40 | 46 | 0,60 | 0,35 | 0,17900 | 4-8600-042-00/999 |
| 45 | 49,00 | 0,40 | 49 | 0,60 | 0,35 | 0,19100 | 4-8600-045-00/999 |
| 50 | 54,00 | 0,40 | 54 | 0,60 | 0,35 | 0,21200 | 4-8600-050-00/999 |
| 51 | 55,00 | 0,40 | 55 | 0,40 | 0,25 | 0,25144 | 4-8600-051-00/999 |
| 55 | 59,00 | 0,40 | 59 | 0,40 | 0,25 | 0,23300 | 4-8600-055-00/999 |
| 60 | 64,00 | 0,40 | 64 | 0,40 | 0,25 | 0,29200 | 4-8600-060-00/999 |
| 65 | 69,00 | 0,40 | 69 | 0,40 | 0,25 | 0,27400 | 4-8600-065-00/999 |
| 70 | 74,00 | 0,40 | 74 | 0,40 | 0,25 | 0,32400 | 4-8600-070-00/999 |
| 76 | 80,00 | 0,40 | 80 | 0,30 | 0,20 | 0,35300 | 4-8600-076-00/999 |
| 80 | 84,00 | 0,40 | 84 | 0,30 | 0,20 | 0,37000 | 4-8600-080-00/999 |
| 83 | 87,00 | 0,40 | 87 | 0,30 | 0,20 | 0,38400 | 4-8600-083-00/999 |
| 90 | 94,00 | 0,40 | 94 | 0,30 | 0,20 | 0,41600 | 4-8600-090-00/999 |
| 100 | 104,00 | 0,40 | 104 | 0,20 | 0,10 | 0,46100 | 4-8600-100-00/999 |
| 102 | 106,00 | 0,40 | 106 | 0,20 | 0,10 | 0,47100 | 4-8600-102-00/999 |
| 110 | 114,00 | 0,40 | 114 | 0,20 | 0,10 | 0,50600 | 4-8600-110-00/999 |
| 120 | 124,00 | 0,40 | 124 | 0,20 | 0,10 | 0,55300 | 4-8600-120-00/999 |
| 125 | 130,00 | 0,40 | 130 | 0,20 | 0,10 | 0,73900 | 4-8600-125-00/999 |
| 127 | 132,00 | 0,40 | 132 | 0,20 | 0,10 | 0,75100 | 4-8600-127-00/999 |

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|---------------------|---------------------|---------------------|---------------------|--------------------------|-------------------|---------------|-------------------|
| 130 | 135,00 | 0,40 | 135 | 0,20 | 0,10 | 0,76800 | 4-8600-130-00/999 |
| 140 | 145,00 | 0,40 | 145 | 0,20 | 0,10 | 0,82600 | 4-8600-140-00/999 |
| 150 | 155,00 | 0,40 | 155 | 0,10 | 0,06 | 0,88400 | 4-8600-150-00/999 |
| 152 | 157,00 | 0,40 | 157 | 0,10 | 0,06 | 0,89600 | 4-8600-152-00/999 |
| 160 | 165,00 | 0,40 | 165 | 0,10 | 0,06 | 0,94300 | 4-8600-160-00/999 |
| 175 | 180,00 | 0,40 | 180 | 0,10 | 0,06 | 2,05800 | 4-8600-175-00/999 |
| 180 | 185,00 | 0,40 | 185 | 0,10 | 0,06 | 1,05900 | 4-8600-180-00/999 |
| 200 | 206,00 | 0,40 | 206 | 0,10 | 0,06 | 1,17000 | 4-8600-200-00/999 |
| 203 | 209,00 | 0,40 | 209 | 0,10 | 0,06 | 1,19300 | 4-8600-203-00/999 |
| 225 | 231,00 | 0,40 | 231 | 0,10 | 0,06 | 1,32100 | 4-8600-225-00/999 |
| 250 | 256,00 | 0,40 | 256 | 0,05 | 0,02 | 1,92900 | 4-8600-250-00/999 |
| 280 | 286,00 | 0,40 | 286 | 0,05 | 0,02 | 2,15900 | 4-8600-280-00/999 |
| 300 | 306,00 | 0,40 | 306 | 0,05 | 0,02 | 2,31200 | 4-8600-300-00/999 |
| 350 | 356,00 | 0,40 | 356 | 0,05 | 0,02 | 2,69400 | 4-8600-350-00/999 |