VACUFLEX® K1Z-SSC PU MHR

Flexible spiral hose with a smooth inner surface, made of polyether polyurethane

Applications extraction systems, extractions arms, air supply, air extraction, vehicle construction

Structure Polyether-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 heavy-duty, good flexibility, corrugated outside, good tensile strength ultimate elongation, hydrolysis & microbe resistant, good ozone- & UV-resistance, weather proof, rot 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	40,00	1,20	40	3,00	0,70	0,39400	6-4000-032-00/998
42	50,00	1,20	50	3,00	0,70	0,51100	6-4000-042-00/998
51	59,00	1,20	59	2,50	0,60	0,62530	6-4000-051-00/998
80	88,00	1,20	88	2,00	0,50	0,86000	6-4000-080-00/998
83	91,00	1,20	91	2,00	0,50	0,95300	6-4000-083-00/998
175	184,00	1,20	184	1,00	0,33	2,31400	6-4000-175-00/998
180	189,00	1,20	189	1,00	0,33	2,43500	6-4000-180-00/998
225	234,00	1,20	234	1,00	0,33	2,96800	6-4000-225-00/998
250	259,00	1,20	259	0,70	0,25	3,29400	6-4000-250-00/998
280	289,00	1,20	289	0,70	0,25	3,68600	6-4000-280-00/998
300	309,00	1,20	309	0,70	0,25	3,94800	6-4000-300-00/998
350	359,00	1,20	359	0,70	0,25	4,60100	6-4000-350-00/998

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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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