Ocono
Italy

VACUFLEX® K1H-TPR

Light weight and highly flexible TPR hose

Applications automotive engineering, engine construction, filter systems, compressors, air supply

Structure TPR, black, opaque, steel wire / spring steel wire / coated / PP

Temperature -40°C up to 135°C, short term up to 150°C

Properties light weight, very good flexibility, good temperature resistance, good chemical resistance, good ozone- & UV-resistance, hydrolysis & microbe resistant, 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)	Length (m)	Article Number
19	24,60	0,65	19	1,00	0,60	0,10200	30	1-1906-019-00
25	30,60	0,65	25	0,90	0,55	0,13500	30	1-1906-025-00/998
32	37,60	0,65	32	0,90	0,55	0,16900	30	1-1906-032-00/998
35	40,60	0,65	35	0,90	0,55	0,19000	30	1-1906-035-00/998
38	43,60	0,65	38	0,90	0,55	0,20600	30	1-1906-038-00/998
40	45,60	0,65	40	0,90	0,55	0,21700	30	1-1906-040-00/998
45	50,60	0,65	45	0,90	0,55	0,24500	30	1-1906-045-00/998
50	56,00	0,65	50	0,70	0,55	0,26700	30	1-1906-050-00/998
60	66,00	0,65	60	0,70	0,50	0,33900	30	1-1906-060-00/998
70	76,40	0,65	70	0,70	0,50	0,42400	30	1-1906-070-00/998
75	81,40	0,65	75	0,70	0,50	0,45500	30	1-1906-075-00
80	87,00	0,65	80	0,70	0,50	0,61900	30	1-1906-080-00/998
90	97,00	0,65	90	0,70	0,50	0,71200	30	1-1906-090-00/998
100	107,00	0,65	100	0,50	0,45	0,79300	30	1-1906-100-00/999
110	117,00	0,65	130	0,50	0,45	0,87200	30	1-1906-110-00/998
120	127,00	0,65	150	0,50	0,45	0,95200	30	1-1906-120-00
125	132,00	0,65	175	0,50	0,45	0,99200	30	1-1906-125-00
130	138,00	0,65	180	0,40	0,20	1,03200	30	1-1906-130-00
140	148,00	0,65	185	0,40	0,20	1,11200	30	1-1906-140-00
160	168,00	0,65	195	0,40	0,20	1,26900	30	1-1906-160-00/998
160	168,00	0,65	195	0,40	0,20	1,26900	30	1-1906-160-00/999
170	178,00	0,65	200	0,40	0,20	1,34900	30	1-1906-170-00

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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.
Date: 23.11.2026

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200	208,00	0,65	250	0,20	0,15	1,58800	30	1-1906-200-00
255	263,00	0,65	335	0,20	0,15	2,03400	15	1-1906-255-00
300	308,00	0,65	420	0,10	0,10	2,39300	15	1-1906-300-00
400	408,00	0,65	520	0,10	0,10	4,11400	15	1-1906-400-00

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