Ocono
Italy

FLEXADUX® P 1 SP

Light weight and flexible TPE hose



Applications	exhaust gas extraction, extraction systems, air supply, air extraction, greenhouse ventilation
Structure	TPE/E, black / jet black (similar RAL 9005), opaque, steel wire / spring steel wire / coated / PP
Temperature	-40°C up to 100°C
Properties	very good flexibility, good temperature resistance, good chemical resistance, good ozone- & UV-resistance, hydrolysis & microbe resistant, free of halogen & softeners
Optional	- reinforced version (wall thickness 0.80 mm)





made in Germany

Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Vacuum Max. (bar)	Total Weight per Piece (kg)	Length (m)	Article Number
40	45,00	0,50	40	1,40	0,30	1,96	10	18905040-1000-000-99
40	45,00	0,50	40	1,40	0,30	2,94	15	18905040-1500-000-99
50	56,00	0,50	50	1,30	0,28	3,06	10	18905050-1000-000-99
50	56,00	0,50	50	1,30	0,28	4,59	15	18905050-1500-000-99
60	66,00	0,50	60	1,10	0,25	3,63	10	18905060-1000-000-99
60	66,00	0,50	60	1,10	0,25	5,45	15	18905060-1500-000-99
75	81,00	0,50	75	0,80	0,20	4,49	10	18905075-1000-000-99
75	81,00	0,50	75	0,80	0,20	6,74	15	18905075-1500-000-99
80	86,00	0,50	80	0,70	0,18	7,17	15	18905080-1500-000-99
80	86,00	0,50	80	0,70	0,18	4,78	10	18905080-1000-000-99
90	96,00	0,50	90	0,65	0,16	5,36	10	18905090-1000-000-99
90	96,00	0,50	90	0,65	0,16	8,03	15	18905090-1500-000-99
100	106,00	0,50	100	0,60	0,15	6,68	10	18905100-1000-000-99
100	106,00	0,50	100	0,60	0,15	10,02	15	18905100-1500-000-99
120	126,00	0,50	120	0,50	0,13	0,00	10	18905120-1000-000-99
120	126,00	0,50	120	0,50	0,13	0,00	15	18905120-1500-000-99
125	131,00	0,50	125	0,40	0,12	8,28	10	18905125-1000-000-99
125	131,00	0,50	125	0,40	0,12	12,42	15	18905125-1500-000-99
140	146,00	0,50	140	0,30	0,12	13,86	15	18905140-1500-000-99
140	146,00	0,50	140	0,30	0,12	9,24	10	18905140-1000-000-99
150	156,00	0,50	150	0,25	0,10	9,88	10	18905150-1000-000-99
150	156,00	0,50	150	0,25	0,10	14,82	15	18905150-1500-000-99

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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: 19.11.2026

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160	167,00	0,60	160	0,25	0,10	12,73	10	18905160-1000-000-99
160	167,00	0,60	160	0,25	0,10	19,09	15	18905160-1500-000-99
180	187,00	0,60	180	0,22	0,09	14,26	10	18905180-1000-000-99
180	187,00	0,60	180	0,22	0,09	21,40	15	18905180-1500-000-99
200	207,00	0,60	200	0,20	0,09	15,80	10	18905200-1000-000-99
200	207,00	0,60	200	0,20	0,09	23,70	15	18905200-1500-000-99
250	258,00	0,60	250	0,15	0,08	19,09	10	18905250-1000-000-99
250	258,00	0,60	250	0,15	0,08	28,63	15	18905250-1500-000-99

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