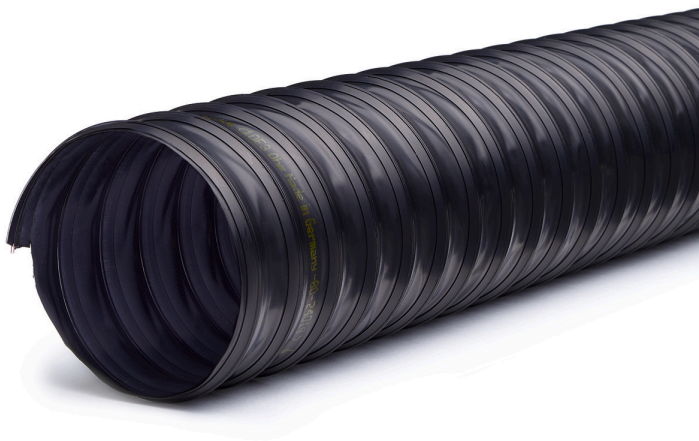
FLEXADUX® P 2 PP

Very light weight and highly flexible spiral hose made of Polypropylene



Applications extraction systems, automotive engineering, vehicle construction, air conditioning & HVAC, air supply

Structure PP, black / jet black (similar RAL 9005), opaque, steel wire / spring steel wire / not coated / copper plated

Temperature -20°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





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
25	29,00	0,40	20	0,56	0,25	1,18	10	29805025-1000-000-99
25	29,00	0,40	20	0,56	0,25	1,76	15	29805025-1500-000-99
32	36,00	0,40	22	0,50	0,20	1,47	10	29805032-1000-000-99
32	36,00	0,40	22	0,50	0,20	2,21	15	29805032-1500-000-99
38	42,00	0,40	25	0,45	0,20	1,73	10	29805038-1000-000-99
38	42,00	0,40	25	0,45	0,20	2,59	15	29805038-1500-000-99
40	44,00	0,40	28	0,40	0,18	1,81	10	29805040-1000-000-99
40	44,00	0,40	28	0,40	0,18	2,72	15	29805040-1500-000-99
51	55,00	0,40	36	0,35	0,15	2,23	10	29805051-1000-000-99
51	55,00	0,40	36	0,35	0,15	3,34	15	29805051-1500-000-99
60	64,00	0,40	42	0,35	0,14	2,59	10	29805060-1000-000-99
60	64,00	0,40	42	0,35	0,14	3,89	15	29805060-1500-000-99
70	74,00	0,40	49	0,30	0,12	3,00	10	29805070-1000-000-99
70	74,00	0,40	49	0,30	0,12	4,50	15	29805070-1500-000-99
76	80,00	0,40	52	0,30	0,11	3,24	10	29805076-1000-000-99
76	80,00	0,40	52	0,30	0,11	4,87	15	29805076-1500-000-99
80	84,00	0,40	56	0,25	0,09	3,41	10	29805080-1000-000-99
80	84,00	0,40	56	0,25	0,09	5,11	15	29805080-1500-000-99
90	94,00	0,40	65	0,20	0,08	3,81	10	29805090-1000-000-99
90	94,00	0,40	65	0,20	0,08	5,72	15	29805090-1500-000-99
102	107,00	0,40	72	0,20	0,08	4,30	10	29805102-1000-000-99
102	107,00	0,40	72	0,20	0,08	6,45	15	29805102-1500-000-99

Ocono Ruhrkunststoff GmbH | Weseler Str. 35 | 45478 Mülheim an der Ruhr | Germany | T +49 208 99910 | rk@ocono.com

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: 24.11.2026

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
110	115,00	0,40	75	0,20	0,08	4,63	10	29805110-1000-000-99
110	115,00	0,40	75	0,20	0,08	6,94	15	29805110-1500-000-99
115	120,00	0,40	80	0,20	0,07	0,00	10	29805115-1000-000-99
115	120,00	0,40	80	0,20	0,07	0,00	15	29805115-1500-000-99
120	125,00	0,40	85	0,20	0,07	5,03	10	29805120-1000-000-99
120	125,00	0,40	85	0,20	0,07	7,55	15	29805120-1500-000-99
127	132,00	0,40	90	0,20	0,06	5,32	10	29805127-1000-000-99
127	132,00	0,40	90	0,20	0,06	7,98	15	29805127-1500-000-99
140	145,00	0,40	95	0,10	0,06	5,85	10	29805140-1000-000-99
140	145,00	0,40	95	0,10	0,06	8,77	15	29805140-1500-000-99
152	157,00	0,40	107	0,08	0,05	6,26	10	29805152-1000-000-99
152	157,00	0,40	107	0,08	0,05	9,39	15	29805152-1500-000-99
160	165,00	0,40	115	0,08	0,04	6,66	10	29805160-1000-000-99
160	165,00	0,40	115	0,08	0,04	10,00	15	29805160-1500-000-99
180	185,00	0,40	130	0,05	0,03	7,48	10	29805180-1000-000-99
180	185,00	0,40	130	0,05	0,03	11,22	15	29805180-1500-000-99
203	209,00	0,40	145	0,05	0,03	8,96	10	29805203-1000-000-99
215	221,00	0,40	150	0,04	0,03	0,00	10	29805215-1000-000-99
225	231,00	0,40	160	0,04	0,03	9,90	10	29805225-1000-000-99
250	256,00	0,40	175	0,04	0,03	10,97	10	29805250-1000-000-99
254	260,00	0,40	177	0,04	0,03	11,14	10	29805254-1000-000-99
254	260,00	0,40	177	0,04	0,03	16,71	15	29805254-1500-000-99

Ocono Ruhrkunststoff GmbH | Weseler Str. 35 | 45478 Mülheim an der Ruhr | Germany | T +49 208 99910 | rk@ocono.com

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: 24.11.2026