

FLEXADUX® P-G-EX 1

Light weight and highly flexible exhaust hose made of TPE-coated Polyester fabric

Applications	exhaust gas extraction, extraction systems, vehicle construction, air extraction, high temperature applications
Structure	TPE coated polyester fabric, black / jet black (similar RAL 9005), opaque, plastic spiral / PA
Temperature	-40°C up to 150°C, short term up to 170°C
Properties	very good temperature resistance, very good flexibility, can be driven over, crush-resistant, good oil & petrol resistance, very good chemical resistance



hydrolysis
resistant



microbe-
resistant



high
temperature



air



Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Vacuum Max. (bar)	Total Weight per Piece (kg)	Length (m)	Article Number
38	48,00	0,40	75	0,70	3,31	10	29205038-1000-000-77
38	48,00	0,40	75	0,70	4,97	15	29205038-1500-000-77
40	50,00	0,40	80	0,65	3,46	10	29205040-1000-000-77
40	50,00	0,40	80	0,65	5,20	15	29205040-1500-000-77
51	61,00	0,40	90	0,50	11,05	15	29205051-1500-000-77
51	61,00	0,40	90	0,50	7,37	10	29205051-1000-000-77
60	70,00	0,40	95	0,40	5,00	10	29205060-1000-000-77
60	70,00	0,40	95	0,40	7,51	15	29205060-1500-000-77
65	76,00	0,40	100	0,35	6,44	10	29205065-1000-000-77
65	76,00	0,40	100	0,35	9,66	15	29205065-1500-000-77
70	81,00	0,40	105	0,20	6,88	10	29205070-1000-000-77
70	81,00	0,40	105	0,20	10,33	15	29205070-1500-000-77
76	87,00	0,40	115	0,15	7,42	10	29205076-1000-000-77
76	87,00	0,40	115	0,15	11,13	15	29205076-1500-000-77
80	91,00	0,40	160	0,12	11,67	15	29205080-1500-000-77
80	91,00	0,40	160	0,12	7,78	10	29205080-1000-000-77
90	101,00	0,40	175	0,12	8,67	10	29205090-1000-000-77
90	101,00	0,40	175	0,12	13,01	15	29205090-1500-000-77
102	113,00	0,40	190	0,10	9,11	10	29205102-1000-000-77
102	113,00	0,40	190	0,10	13,67	15	29205102-1500-000-77
110	121,00	0,40	210	0,10	9,78	10	29205110-1000-000-77
110	121,00	0,40	210	0,10	14,67	15	29205110-1500-000-77

Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Vacuum Max. (bar)	Total Weight per Piece (kg)	Length (m)	Article Number
115	126,00	0,40	220	0,10	10,20	10	29205115-1000-000-77
115	126,00	0,40	220	0,10	15,30	15	29205115-1500-000-77
120	131,00	0,40	230	0,09	10,62	10	29205120-1000-000-77
120	131,00	0,40	230	0,09	15,93	15	29205120-1500-000-77
127	139,00	0,40	250	0,08	11,33	10	29205127-1000-000-77
127	139,00	0,40	250	0,08	16,99	15	29205127-1500-000-77
140	152,00	0,40	280	0,07	12,42	10	29205140-1000-000-77
140	152,00	0,40	280	0,07	18,63	15	29205140-1500-000-77
152	164,00	0,40	300	0,06	13,43	10	29205152-1000-000-77
152	164,00	0,40	300	0,06	20,15	15	29205152-1500-000-77
160	172,00	0,40	320	0,06	14,10	10	29205160-1000-000-77
160	172,00	0,40	320	0,06	21,15	15	29205160-1500-000-77
180	192,00	0,40	380	0,04	15,79	10	29205180-1000-000-77
180	192,00	0,40	380	0,04	23,68	15	29205180-1500-000-77
250	262,00	0,40	500	0,02	21,67	10	29205250-1000-000-77