



# P-G-EX 1

# TPE coated fabric hose with a PA Helix

- high temperature resistance
- TPE coated fabric
- wear strip profile

#### **MEDIUM**



#### **PROPERTIES**





#### Structure:

TPE-coated polyester fabric with black with PA-helix, white and heat stabilised, and a wear strip profile made of TPE, black

#### Characteristics:

Excellent chemical resistance, especially against oil and petrol fumes, crush recoverable, UV-and ozone-resistant, free of halogens and softeners

## Applications:

Extraction of vehicle exhaust gases in over floor applications with reel systems, suction channels or on engine test benches

### Temperature range:

-40°C up to + 150°C (short-term up to + 170°C)

Increased temperature resistance up to 250  $^{\circ}\text{C}$  when mixed with 50% fresh air in suction process

#### Colour:

Black

I.D. Ø mm	Wall thickness mm	r(mind.) mm	<b>Weight</b> ca. kg/m	<b>Vacuum</b> mbar	Part no.
40	0,4	80	0,25	650	50B0040060
50	0,4	85	0,41	500	50B0050060
65	0,4	100	0,53	350	50B0065060
70	0,4	105	0,61	200	50B0070060
75	0,4	105	0,69	150	50B0075060
80	0,4	160	0,74	120	50B0080060
90	0,4	175	0,83	120	50B0090060
100	0,4	190	0,87	100	50B0100060
125	0,4	250	1,2	80	50B0125060

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Stand: 04/2024





I.D. Ø mm	<b>Wall thickness</b> mm	r(mind.) mm	<b>Weight</b> ca. kg/m	Vacuum mbar	Part no.
150	0,4	300	1,44	60	50B0150060
200	0,4	400	1,83	40	50B0200060
250	0,4	500	2,29	20	50B0250060

# Further diameters upon request

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