



EX-1 GAS AUTO

Lightweight and crushproof flexible hose for reels. Suitable for suction of exhaust gas of petrol and Diesel powered engines. The hose is made of TPK-coated polyester and PA6.6 flexible helix covered with TPK profile.

TECHNICAL SPECIFICATIONS AND USAGE LIMIT

COLOR	LENGTH	WORKING TEMPERATURE
Black	10 or 20 m standard	-40°C +150°C (peak)

PRODUCTION DIAMETERS

40	45	50	60*	65	70	76*	80	90	100*	110	120	125*	140	150*	160*	200*
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*Diameters available on request.

Diameters other than those indicated are available by prior feasibility check.

MAIN APPLICATIONS

Suction of exhaust gas of civil and industrial motor vehicles.

MAINTENANCE








Periodically check the state of wear of the hose and immediately replace it if damaged or broken. Pay maximum attention to the duct operating temperatures.

TECHNICAL DATA

DIAMETERS	SPIRAL DIAMETER	WEIGHT	INTERNAL CURVATURE RADIUS	OPERATING VACUUM
[mm]	[mm]	[gr/m]	[mm]	[mmH ₂ O]
40	3,0	250	80	6500
50	4,0	405	85	5000
65	4,0	525	100	3500
75	4,5	690	105	1500
90	4,5	825	175	1200
100	4,5	865	190	1000
125	5,0	1200	250	750
150	5,0	1440	300	600

Data given in this table are approximate. * Pressure and vacuum data based on +20°C room temperature.

APPLICATIONS

						
OEM	Working Temperature	Chemical Resistance	Self-extinguishing	Industry	Extractor Hoods	Corrosion Resistant

*on request

WIRE OPTIONS

ADDITIVES OPTIONS

SERVICE OPTIONS

	On request: EX-1 GAS AUTO-FR - Flame Retardant	
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