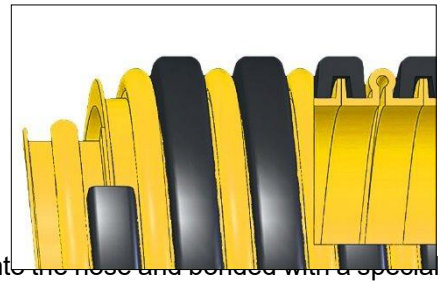
Hoses for sewage – for emptying portable toilets



GENESIS® ToiVac N

Suction hose for portable toilets

Material: yellow polyethylene (PE) profile 1.4 mm thick
Reinforcement: black polyethylene (PE) profile
Working temperature: from -40°C to +60°C



Flexible suction hose intended for sewage and water. Externally corrugated, almost smooth inside. The special profile makes the hose resistant to vacuum and kinking (it returns to its shape). As a polyethylene hose it offers very good chemical resistance and resistance to biological corrosion (rotting, decay). It is flexible at low temperatures. The hose is widely used for emptying cesspits and portable toilets, in construction, tourist facilities, marinas and airports. Supplied as ready-made lines in the lengths given in the table, with ends fitted and tightly welded to the hose.
Also available as a hose without ends and loose ends, which can be screwed onto the hose and bonded with a special adhesive.
Short hose sections (e.g. 1 m long) with ends can be used as a protective sleeve, resting on the edge of a channel opening, through which a pressure cleaning hose or camera inspection line is introduced into the channel. A clamp with an attached cord fitted on the end keeps the protective sleeve in position.

drawing	index	diameter inner [mm]	vacuum 23ºC [bar]	bending radius [mm]	weight [kg/m]	length length [m]
	SC-GENESIS-TV-N-051	51	0,95	85	0,86	10; 15; 20
	SC-GENESIS-TV-N-063	63		105	1,22	
	SC-GENESIS-TV-N-076	76		125	1,45	
	SC-GENESIS-TV-N-102	102	0,85	165	1,91	

drawing	description	index	hose inner diameter [mm]
	End for GENESIS hose® ToiVac Material: EVA	SC-GENESIS-TV-N-051K	51
		SC-GENESIS-TV-N-063K	63
		SC-GENESIS-TV-N-076K	76
		SC-GENESIS-TV-N-102K	102

drawing	description	index	diameter inner [mm]	length [m]
	Hose with ends factory-fitted on both sides	SC-GENESIS-TV-N-051-10	51	10
		SC-GENESIS-TV-N-051-15,2		15,2
		SC-GENESIS-TV-N-051-18,3		18,3
		SC-GENESIS-TV-N-051-20		20
		SC-GENESIS-TV-N-051-25		25
		SC-GENESIS-TV-N-063-15,2	63	15,2
		SC-GENESIS-TV-N-076-10	76	10
		SC-GENESIS-TV-N-076-15,2		15,2
		SC-GENESIS-TV-N-102-10	102	10
		SC-GENESIS-TV-N-102-15		15
	Hose with ends, clamp and 7.5 m cord	SC-GENESIS-TV-N-051-SP-1	51	1
		SC-GENESIS-TV-N-076-SP-1	76	1

Note: indexes highlighted in colour – most commonly used