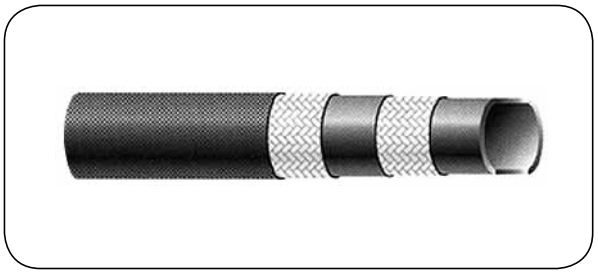
Sewage cleaning hoses

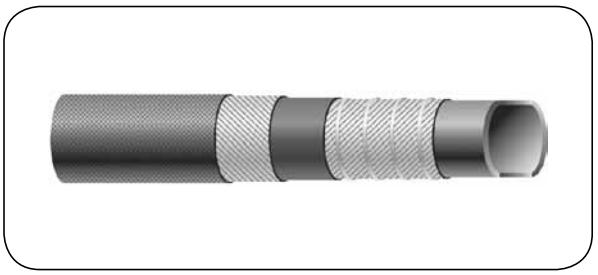


IK 25

Internal layer: Black smooth NBR rubber
Reinforcement: Two textile braids
External layer: Black smooth NR/BR compound highly resistant to abrasion
Working temp.: From -35°C up to +80°C

Hose designed for pressure cleaning of sewage systems. Highly resistant to abrasion (EN ISO 6945:2000, max. 0.5 g (100N); DIN 53516:1987 - 40 mm^3).
Supplied as a complete hose assembly with male or female BSP 60° thread fittings (e.g. code no. of the hose assembly IK 25, Ø1/2", 40 meter long - SP-IK25-68468136-040). Standard length: 40, 60, 80, 100, 120, 160, 180 m.
Each hose assembly is pressure tested and delivered with a quality control certificate.
Other fittings and lengths are available - contact TUBES INTERNATIONAL® Technical Department.

code	I.D. [mm]	O.D. [mm]	thread size [inch]	working pressure [bar]	bursting pressure [bar]	bending radius [mm]	weight [kg/m]
SP-IK25-68468136-L	13	25	1/2	250	625	70	0.46
SP-IK25-68468196-L	19	31	3/4	250	625	95	0.61
SP-IK25-68468257-L	25	39	1	250	625	110	0.86
SP-IK25-68468328-L	32	48	1.1/4	250	625	150	1.27



IAL

Internal layer: Black smooth, antistatic
Reinforcement: NR/SBR/BR compound
External layer: Two textile braids, helix wire
Black EPDM rubber
Working temp.: From -35°C up to +80°C

Flexible suction-delivery hose intended for sewage cleaning and so used on sewage suction vehicles. Full flow is retained even at the minimum bending radius. Internal and external layer resistant to abrasion. Safety factor 3.15:1. Vacuum 0.9 bar. Standard length: 20, 40 m.

code	I.D. [mm]	O.D. [mm]	working pressure [bar]	bursting pressure [bar]	bending radius [mm]	weight [kg/m]
SP-IAL-56511008	100	116	6	18.9	400	4.70
SP-IAL-56511118	110	126	6	18.9	450	5.20
SP-IAL-56511039	125	144	6	18.9	600	6.40
SP-IAL-56511069	150	169	6	18.9	720	7.50