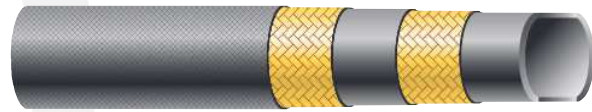


IK 25

Sewer Flushing Hose



Application:

- Pressure hose suited for sewer cleaning vehicles, for flushing drains and sewers in industry, commerce and infrastructure.

Feature:

- Very cost effective due to its highly abrasion and weather resistant cover. (Abrasion according to EN ISO 6945:2000, max 0.5g (100N)).
- The smooth cover provides a low friction coefficient and is easily cleaned.

Notice:

- Other connections on request.
- Every assembly has a unique serial number on the coupling which, refers to the accompanying test certificate.
- High quality standards ensure maximum safety (each hose is pressure tested and the bore size is continuously checked electronically).

Temperature range: -35° C / +80° C.

Safety factor: 2,5 : 1

Tube: SBR, black, smooth.

Reinforcement: Textile braided.

Cover: NR/ BR, black, smooth, highly abrasion resistant, weather resistant.

Marking: Continuous labelling, orange:
"SEMPERIT IK 25 PN 250 bar month/ year ZH 1/ 406".

Coil length: y = 0 : 40 m, y = 1 : 80 m, y = 2 : 120 m, y = 3 : 60 m, y = 4 : 100, y = 5 : 150 m, y = 6 : 160 m, y = 7 : 200 m (up to and including DN25), y = 8 : 180 m. Other lengths on request.

Steel crimped fittings with BSP threaded connections

(one end male, one end female) with 60° conical fittings are used as standard. Other connections on request.

Article number	Internal-Ø in		Wall width in mm	External-Ø in mm	Work pressure (max.) bar	Number of inserts	Bending radius (min.) in mm	Weight approx. kg/ m	Fittings
	mm	inches							
68468 136y	13,0	1/ 2	6,0	25,0	250	2	70	0,46	G 1/ 2
68468 196y	19,0	3/ 4	6,0	31,0	250	2	95	0,61	G 3/ 4
68468 257y	25,0	1	7,0	39,0	250	2	110	0,86	G 1 (5/ 4)
68468 328y	32,0	1 1/ 4	8,0	48,0	250	2	150	1,27	G 1 1/ 4

Please note: General information about our range of products can be found in the appendix to this catalogue. Before using with new or untested media, or before using in applications that are not covered in the product information, written advice must first be obtained from a specialist dealer or a Semperit application engineer. All products must be inspected regularly for operational safety. For safety reasons, hoses must be replaced in the event of damage, especially if the cover is damaged. All products must be stored and maintained according to our storage, care and maintenance instructions, and according to DIN 7716:1982.

We are constantly developing and improving our products for our customers. For the latest product information, please visit our website www.semperiflex.com regularly or contact one of our specialist dealers or Semperit application engineers. Contracts are agreed according to our general terms and conditions. Subject to change without notice.

Important notice: This catalogue has been prepared with the greatest care in order to provide you with all the information you need. The information contained herein incorporates the latest state-of-the-art technology, and is the result of trials and tests carried out over many years, or conforms to the resistance requirements of the media listed as set out in ISO TR7620:2005 (E). The individual conditions of use affect the use of each product. They therefore only ensure the safety that can be expected assuming that the specifications in our written product information, the specifications regarding resistance to chemicals and our cleaning procedures are all complied with. We cannot guarantee this level of safety in the event of improper handling, e. g. squashing, rupturing, stretching or filling with media that are not permitted. Unless specified otherwise, all hoses are manufactured to EN ISO 1307:2006.