IFSD

Waste Water S&D Hose

Application:

Suction and delivery hose for heavy duty use for media such as waste water, sewage and service water

Notice:

- On request:
 - corrugated cover
 - spiral-free or extended sleeves
 - other colours and working pressures
 - also available in EPDM quality.





Temperature range: $-35^{\circ}\text{C} / +80^{\circ}\text{C}$.

Safety factor: 3:1

Tube: SBR, black, smooth.

Reinforcement: Textile wrapped, zinc plated double steel wire helix ($ID > 2\ 1/2$ " zinc plated steel wire

helix)

Cover: SBR, black, resistant to abrasion, ozone and

weather, cloth impression.

Marking: Continuous transfer tape, white:

"SEMPERIT S".

Vacuum resistance to -0.9 bar

Article number	Internal-Ø in		Wall width	External-Ø	Work. pressure	Number of inserts	Bending radius	Weight	Coil length
	mm	inches	in mm	in mm	(max.) bar		(min.) in mm	approx. kg/m	(max.) m
48600 2550	25,0	1	5,0	35,0	10	2	100	0,81	40
48600 3250	32,0	1 1/4	5,0	42,0	10	2	120	0,88	40
48600 3850	38,0	1 1/2	5,0	48,0	10	2	150	1,13	40
48600 5050	50,0		5,0	60,0	10	2	200	1,55	40
48600 6360	63,5	2 1/2	6,0	75,5	10	4	300	2,10	40
56600 7560	75,0		6,0	87,0	10	4	350	2,35	40
56600 7660	76,2	3	6,0	88,2	10	4	350	2,50	40
56600 9070	90,0		7,0	104,0	10	4	450	2,70	40
56600 0270	102,0	4	7,0	116,0	10	4	500	3,68	40
56600 2780	127,0	5	8,0	145,0	10	4	600	5,70	40
56600 5285	152,0	6	8,5	172,0	10	4	800	7,52	20
56600 0310	203,0	8	10,0	223,0	10	6	1100	11,60	20
56600 5411	254,0	10	11,0	176,0	10	6	1500	14,00	20

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.semperflex.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-ofthe-ort technology, and is the result of triads and tests carried out over many years, or conforms to the resistance requirements of the media listed as set out in ISO TR 7620:2005[E]. The individual conditions of use affect the use of each product. They herefore 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.

