

LOSP

Silo Hose

Application:

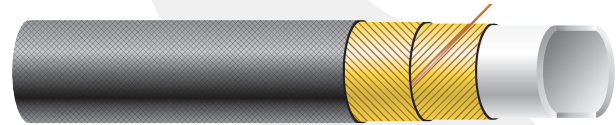
- ⑤ Low cost, abrasion resistant silo hose for filling and discharging silos and silo vehicles.
- ⑤ For conveying dry and dusty foodstuffs, animal feed and grain.
- ⑤ ATTENTION: risk of explosion. As the tube material is insulating, the conveyed medium and/or hose may become electrically charged. For such applications, we recommend LOSP - G.

Standard/approval:

- ⑤ BfR (former BgVV) XXI:2002 (Kat. 3).

Notice:

- ⑤ Smooth tube allows for easy cleaning.
- ⑤ For the application of cleaning agents, please refer to our separate information sheet. Beige tube on request.
- ⑤ ATTENTION: For light-coloured granulated plastics and milk powder, we recommend LMSP-G, with antistatic tube.



Temperature range: -35°C / +80°C steam cleaning up to max. 130°C / 30 min, unpressurised.

Safety factor: 3.15 : 1

Tube: NR, white, smooth, food quality, insulating.

Reinforcement: Textile wrapped, copper wire.

Cover: SBR, black, antistatic, resistant to abrasion and weather, cloth impression.

Marking: Continuous transfer tape, silver: "SEMPERIT S LOSP - NR isolierend/isolating Lebensmittel trocken/Dry Food Silo D PN 6 bar".

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	Coil length (max.) m
	mm	inches							
48296 7540	75,0		4,0	83,0	6	2	-	1,15	40
48296 7590	75,0		9,0	93,0	6	2	550	2,88	40
56296 9040	90,0		4,0	98,0	6	2	-	1,65	40
56296 0011	100,0		11,0	122,0	6	2	750	5,00	40
56296 0145	110,0		4,5	119,0	6	2	-	2,00	40

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-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 TR 7620:2005 (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.