

SOSP

Material handling - 6 bar - D



SPECIFICATIONS

Application

Silo hose with very good tube quality, for filling and discharging silos and silo trucks.
Delivery hose for highly abrasive media such as cement, sand, gravel, granulated materials, pellets, etc.

Feature

Very long service life due to abrasion resistant tube.
Average wear of the tube 50 mm³ [according to DIN ISO 4649:2021].
Especially flexible and therefore easy to handle.
Antistatic hose construction and inter-woven copper wire to prevent the build-up of static electricity.

Temperature range

-35°C / +80°C.

Safety factor

3,15 : 1

Tube

NR/BR/SBR, black, abrasion resistant, antistatic, smooth.

Reinforcement

Textile wrapped, copper wire.

Cover

SBR, black, resistant to ozone and weather, antistatic, cloth impression.

Marking

continuous mylartape, silver letters: "SEMPERIT (S) SOSP antiabrasiv Silo D PN 6 bar".

TECHNICAL DETAILS

Article number	Internal-Ø		Wall width		External-Ø		Work. pressure [max.]		Number of inserts		Bending radius [min.]		Weight approx.		Coil length [max.]	
	mm	inch	mm	mm	mm	bar					mm		kg/m		m	
48385 7590	75.0		9.0	93.0	6	2	550	2.7	40							
48385 7511	75.0		11.0	97.0	6	2	550	3.4	40							
64385 9010	90.0		10.0	110.0	6	2	650	3.7	40							
48385 0011	100.0		11.0	122.0	6	2	750	4.6	40							
64385 0590	127.0	5	9.0	145.0	6	4	880	4.8	40							
64385 0690	152.0	6	9.0	170.0	6	4	950	5.2	40							

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