

SILO

Material handling - 6 bar - D



SPECIFICATIONS

Application

Economical silo hose with 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

Long service life due to abrasion resistant tube.

Average wear of the tube 70 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, cloth impression.

Marking

continuous mylartape, silver letters: "SEMPERIT [S] SILO Silo D PN 6bar".

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	mm	mm	bar		mm	kg/m	m
48491 7590	75.0	9.0	93.0	6	2	550	2.90	40
48491 7511	75.0	11.0	97.0	6	2	550	3.60	40
64491 9010	90.0	10.0	110.0	6	2	650	4.00	40
64491 0011	100.0	11.0	122.0	6	4	750	4.70	40

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