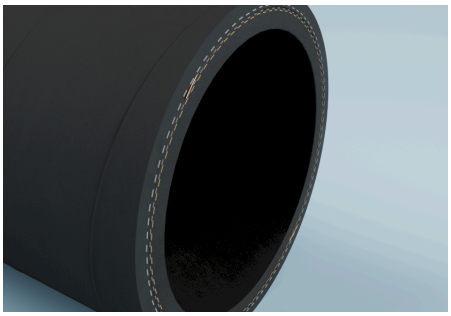
SILOCORD®/SPEZIAL

SKU: 3542

Highly abrasion-resistant silo conveyor hose, ideal for filling and emptying silos of highly abrasive materials such as grit, soda or quark sand.





Technical specifications

Interior abrasion value

· 70 mm3

Medium

· Solid

Areas of application

Applications

· Suction trucks, Silo trucks, Tunnel construction, Cement conveying

Industries

· Chemical industry, Agricultural industry, Construction industry, Horticulture, Pump and compressor industry, Silo and conveying technology industry

Pressure and temperature

Temperature normal range (min/max)

· -30 °C – 85 °C

Electrical properties

Electrical resistance of cover

· Electrically conductive <10^6 Ω

Electrical resistance of core

· Electrically conductive <10^6 Ω

Material and colour

Material wire

· Copper

Colour of inner tube core

· black

Colour of outer coating

· black

Material outer cover

· NR/SBR

Material inner tube

· NR

Durability and standards

Standards

· ISO 4649 (formerly DIN 53516), EN ISO 1307:2008

Design and production

Construction outer cover

· Wrapped

Inserts

· textile plies

Inner tube

· Smooth

Description

Imprint

· Silocord® / Spezial für Splitt - Soda - Quarzsand PN 10 bar - M

All information in this technical data sheet has been carefully checked; however, no warranty or liability can be accepted for the accuracy, completeness or up-to-dateness of the information provided. Positive pressure and vacuum are operating limit values at 20 °C. The bending radius is measured on the inside of the hose bend. Subject to technical changes.

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Inner diameter [mm]	Outer diameter [mm]	Working pressure [bar]	Burst pressure [bar]	Total wall thickness [mm]	Bending radius [mm]	Max. production length [m]	Weight [kg]	Article Number
76	98	10	30	11	760	40	3.44	3542076098
102	126	10	30	12	1.02	20	4.85	3542102126

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