

# SILO SD

Silo hose for suction and pressure applications

## Properties

<b>Application</b>	for loading and unloading cement, sand, gravel and granulates from silo transport vehicles.
<b>Special features</b>	abrasion value according to DIN 53516 < 65 mm <sup>3</sup>
<b>Standard</b>	ISO 1307
<b>Inner layer</b>	highly abrasion resistant insulating natural rubber
<b>Insert</b>	highly tear-resistant synthetic textile insert, steel wire spiral and copper braid.
<b>Outer layer</b>	special synthetic rubber, highly resistant to abrasion, ozone and weather, pricked.
<b>Colour</b>	black
<b>Temp. min.</b>	-40 °C
<b>Temp. max.</b>	70 °C
<b>Media</b>	Cement Sand Gravel Granulates



## Item

Identification	Inches	Internal Ø (mm)	External Ø (mm)	Operating pressure (bar)	Burst pressure (bar)	Vacuum (bar)	Min. bending radius (mm)	Roll length (m)
SILO 25-7 SD	1"	25,4	39,0	10,0	30	0,93	155	40
SILO 32-6.5 SD	1.1/4"	32,0	45,0	10,0	30	0,93	190	40
SILO 38-7 SD	1.1/2"	38,0	52,0	10,0	30	0,93	230	40
SILO 51-7.5 SD	2"	50,8	66,0	10,0	30	0,93	305	40
SILO 63-7.5 SD	2.1/2"	63,5	78,5	10,0	30	0,93	380	40
SILO 76-8 SD	3"	76,2	92,0	10,0	30	0,93	460	40
SILO 80-10.5 SD	3.1/4"	80,0	101,0	10,0	30	0,93	500	40
SILO 90-8.5 SD	3.1/2"	90,0	107,0	10,0	30	0,93	540	40
SILO 102-9 SD	4"	101,6	120,0	10,0	30	0,93	610	40
SILO 127-11 SD	5"	127,0	149,0	10,0	30	0,93	765	40
SILO 152-11 SD	6"	152,4	174,5	10,0	30	0,93	915	40
SILO 203-13 SD	8"	203,2	229,0	10,0	30	0,93	1220	20
SILO 254-13.5 SD	10"	254,0	281,0	10,0	30	0,93	1525	20