

SILO SD

Silo hose for suction and pressure applications

Properties

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