SILO SD

Silo hose for suction and pressure applications

HANSA-FLEX

Properties

Application	for loading and unloading cement, sand, gravel and granulates from silo transport vehicles.
Special features	abrasion value according to DIN 53516 < 65 mm3
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

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.