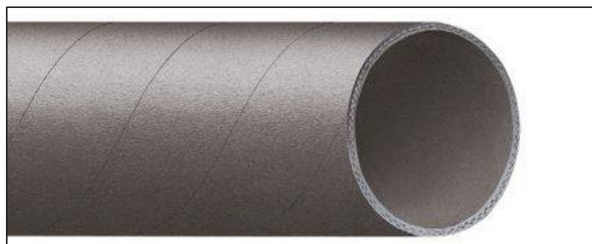


Rubber transfer hoses



SILOFLAT® DISCHARGE

Silo discharge hose Lining: black natural rubber

(NR)

Reinforcement: textile cord **Outer layer:** Black SBR rubber

Operating temp: -30°C to +80°C

Soft hose, almost flat at rest, with textile reinforcement, large inside diameter for bulk materials. Smooth inner layer, made of natural rubber with good abrasion resistance (80 mm³ to ISO 4649, formerly DIN 53516), **electrically conductive** ($R < 10^6 \Omega$). Outer layer **antistatic** ($R < 10^9 \Omega$), resistant to ageing and weathering.

Commonly used for non-pressurised, gravity discharge of dry cement from industrial silos. Can also be used for other similarly abrasive materials.



index	internal diameter [mm]	external diameter [mm]	wall thickness [mm]	working pressure [bar]	pressure [bar]	mass [kg/m]	length [m]
BG-SILOFLAT-DC-152	152	166	7	3	9	4,19	20
BG-SILOFLAT-DC-203	203	217	7	3	9	5,64	20
BG-SILOFLAT-DC-254	254	270	8	3	9	7,62	20
BG-SILOFLAT-DC-305	305	323	9	3	9	10,4	10



DON®

Delivery hose for cement and dry bulk solids Lining:

black rubber NR/SBR

Reinforcement: Synthetic cord **Outer layer:** NR/SBR black rubber

Operating temp: -40°C to +70°C

Soft-duty delivery hose, for larger diameters and small thicknesses almost flat at rest, for the pneumatic transfer of dry bulk substances. Layer made of black, smooth, antistatic ($R < 10^6$), abrasion-resistant rubber 70±5 mm⁽³⁾ acc. to ISO 4649, formerly DIN). Synthetic cord reinforcement. Outer layer made of antistatic ($R < 10^6$) abrasion-, weather- ozone-resistant rubber. Hose used primarily for handling cement, sand, gravel, silica and other dry abrasive materials from rail, road tankers and silos.

index	internal diameter [mm]	external diameter [mm]	wall thickness [mm]	working pressure [bar]	Bursting pressure [bar]	mass [kg/m]	Roll length [m]
IV-DON-050XE*	50	65	7,5	6	18	1,39	60 / 120
IV-DON-075XE*	75	93	9	6	18	2,55	60 / 120
IV-DON-076	76	94	9	6	18	2,63	60 / 120
IV-DON-090	90	106	8	6	18	2,63	60 / 120
IV-DON-102X112	102	112	5	5	15	1,75	60 / 120
IV-DON-102X114	102	114	6	6	18	2,23	60 / 120
IV-DON-102X116	102	116	7	6	18	2,63	60 / 120
IV-DON-102X118	102	118	8	5	15	2,96	60 / 120
IV-DON-102X120	102	120	9	5	15	3,45	60 / 120
IV-DON-102X120,5	102	120,5	9,25	5	15	3,45	60 / 120
IV-DON-102X122	102	122	10	5	15	3,70	60 / 120
IV-DON-127	127	139	6	5	15	2,77	60 / 120

* XE - version with inner layer of antistatic rubber with high abrasion resistance (abrasion resistance 50 mm³ according to ISO4649) and with copper wire. Note: Indices highlighted in colour - the most commonly used