

SUPERVRAC AL EC

CONSTRUCTION AND ENVIRONMENT

Bulk tank truck discharge



Applications

Pneumatic transport of bulk abrasive products for the food industry.

Discharge from road and rail tankers, and delivery to storage bins: foodstuffs (sugar, flour, milk powder, cattle feed, etc.) and chemicals (fertilizers, granulates, PVC, dye stuffs, etc.).

Advantages

- Light weight, flexible hose that coils flat.
- Excellent resistance to abrasion.
- Conductive tube and cover considerably extend service life especially for transfer at high speeds.
- Thanks to the electrical conductivity level of tube, cover and in between, can be used in any ATEX areas.

Technical description

Inner tube: food grade quality NBR, wear resistant, white, smooth.

Reinforcement: synthetic textile.

Cover: abrasion and weather resistant NBR/PVC, black, fabric impression.

Temperature range: - 30 °C to + 80 °C.

Electrical properties:

Conductive tube and cover, $R < 10^8 \Omega/m$.

Transversal conductivity ensured through rubber layers.

Built-in wire for a safe conductivity between couplings.

Standard/Approval:

EU regulation n° 1935/2004.

German legislation: BfR recommendation XXI cat. 4.

FDA regulation 21 CFR 177.2600.

French legislation.

Complementary information

This hose has been checked and approved by INERIS (french notified body) for use in any ATEX areas.



ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Weight kg/m	Length m	Notes	
75.0	9	± 1.25	93.0	± 1.5	7	21	2.77	40
89.0	6	± 1.00	101.0	± 1.5	7	21	2.07	20 - 40
100.0	9	± 1.25	118.0	± 1.5	7	21	3.58	40
110.0	6	± 1.25	122.0	± 1.5	7	21	2.53	20 - 40
125.0	8.5	± 1.25	142.0	± 2.0	7	21	3.90	20 - 40

Length in green = stock item. Length in black = non stock (consult us for minimum quantity of order).

Branding:



and embossed: week/year