

ASHFLEX

BULK MATERIAL DISCHARGE HOSE 10 BAR

The Bulk Material Discharge Hose is a heavy-duty, abrasion-resistant hose designed for the delivery of dry bulk materials, including cement, sand, gravel, grains, pellets, and other abrasive powders or granules.



COMMON APPLICATION

The Bulk Material Discharge Hose is a heavy-duty, abrasion-resistant hose designed for the delivery of dry bulk materials, including cement, sand, gravel, grains, pellets, and other abrasive powders or granules.



TYPICAL APPLICATIONS

- ✓ Discharging dry bulk cement from silos or hoppers
- ✓ Transfer of sand, gravel, and aggregates at construction sites
- ✓ Grain, seed, and pellet delivery in agricultural operations
- ✓ Bulk material loading in mining and quarry plants
- ✓ Pneumatic conveying discharge systems



KEY FEATURES



REINFORCEMENT

Multiple layers of high tensile synthetic cord



COVER

Black colour of SBR blend compound



INNER TUBE

Antistatic black SBR blend compound



WORKING PRESSURE

Constant Pressure
10 Bar /
150 PSI



TEMPERATURE RANGE

-20°C to +80°C



SAFETY FACTOR

3 : 1



NOTE

This hose is designed for discharge only and is not suitable for suction. For combined suction and discharge applications, use a Bulk Material Suction Hose reinforced with a steel wire helix. Always verify compatibility with the material being conveyed.



SPECIFICATIONS

Part No.	ID		OD	Working Pressure		Burst Pressure		Length
	(inch)	(mm)	(mm)	(Bar)	(Psi)	(Bar)	(Psi)	(m)
ASH-BMD-038	1-1/2"	38.1	52	10	150	30	450	30
ASH-BMD-050	2"	50.8	67	10	150	30	450	30
ASH-BMD-063	2-1/2"	63.5	83	10	150	30	450	30
ASH-BMD-076	3"	76.2	96	10	150	30	450	30
ASH-BMD-101	4"	101.6	123	10	150	30	450	30
ASH-BMD-127	5"	127	149	10	150	30	450	12

Brand Reference: ASHFLEX BULK MATERIAL DISCHARGE HOSE - ID 1/4" - W.P.10BAR/150PSI -