

AMMONIA HOSE



APPLICATION

Softwall hose for the delivery if liquid gaseous anhhydrous ammonia. It is particularly used in the processes of production of fertilizers. The operator must be instructed on use and maintenance of the hose for anhydrous ammonia. Failures in service may produce damage to people and property. Periodic inspections and tests allow detection of signals indicating the deterioration of the hoses or the loss of performace, before coming to malfunctions or failures.



MATERIAL

Tube - black, smooth, antistatic synthetic rubber.

Cover - black, smooth (wrapped fininsh), antistatic synthetic rubber, resistant to chemicals, abrasion, ozone and weathering.

Reinforcement - high strength synthetic cord.



COLOUR

Black



TEMPERATURE

TEMPERATURE from -40°C (40°F) up to 55°C (+131°F)



SPECIFICATIONS

PART NUMBER	I.D MM	↑ ((((((((((REEL LENGTH (M)	W.P BAR	B.P BAR	Weight KG
AIVG-AM013-120 AIVG-AM016-120 AIVG-AM019-120 AIVG-AM025-120 AIVG-AM050-120	13 16 19 25 50	28 31 34 40 70	120 120 120 120 120	25 25 25 25 25 25	125 125 125 125 125 125	0.53 0.60 0.69 0.84 2.00

SAFETY FACTOR 5:1

