



## T966AA Series CABLE PROTECTION HOSE

### General Applications:

Cable protection in underground mining operations. Also suitable for light duty air and water applications up to 75 psi working pressures.

### Service Temperature Range:

-22°F (-30°C) to +176 °F (+80°C)

### Branding:

ALFAGOMMA ITALY 966 CABLE COVER MSHA IC-152/23 5 bar (75 psi) (in orange letters)

### Construction:

**Tube:** Black conductive SBR/NR blend.

**Reinforcement:** High tensile textile cords with 4 spiral reinforcement.

**Cover:** Black conductive SBR compounds providing abrasion, ozone and flame resistance.

### Features and Advantages:

**Comprehensive Size Range** - Nine available sizes to accommodate a wide range of hose and cable sizes.

**MSHA Accepted** - Hose is accepted as having met the Interim Fire Criteria Acceptance of Products Taken Into Underground Mines per MSHA IC-152/23.

### Nominal Specifications

Series Number	ID		OD		Max Rec. WP (psi)	Min. Bend Radius at 68°F (in)	Std. Length Coils (ft)	Weight (lbs/ft)
	(in)	(mm)	(in)	(mm)				
T966AA050	1/2	13	0.83	21	75	4	100	0.17
T966AA062	5/8	16	0.94	26	75	5	100	0.19
T966AA075	3/4	19	1.14	29	75	6	100	0.28
T966AA100	1	25	1.38	35	75	8	100	0.35
T966AA125	1 1/4	32	1.65	42	75	10	100	0.43
T966AA150	1 1/2	38	1.89	48	75	15	100	0.50
T966AA175	1 3/4	45	2.17	55	75	18	100	0.58
T966AA200	2	51	2.40	61	75	20	100	0.65
T966AA250	2 1/2	63	2.87	73	75	25	100	0.82

### COUPLING SUGGESTIONS

Tubular steel full flow male permanently swaged or internally expanded with ferrule to provide maximum hose coupling compatibility.

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.

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Hose or tubing used in bent configurations will be subjected to increased abrasion. Hose clamps or couplings may loosen after initial installation and all sections of hose and tubing including connections, couplings, clamps, conductivity and bonding should be inspected frequently, regularly and consistently, and should be replaced, adjusted or re-tightened for the avoidance of leakage, for the prevention of injuries or damages, and for general safety purposes. Except as indicated in its Limited Warranty, Seller shall not be liable or responsible for direct or indirect injuries or damages caused by or attributed to the failure or malfunction of any Products sold or distributed by it.

Purchasers or users of the Products should frequently and consistently undertake inspections and protective measures with respect to the use and application of Products, which should include the examination of tube and cover, conditions of the hose or tubing, and the identification, repair or replacement of sections showing cracking, blistering, separations, internal and external abrasions, leaking or slipped couplings or connections and make proper proof tests.

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