Specialty Hoses

ALFACOMMA®



T146AK 1000 PSI Braided MSHA Mine Spray Hose



Applications:

Underground mine water spray for dust control. Also usable on continuous mining machinery.

Cover:

Yellow SBR/NBR blend – abrasion, ozone, hydrocarbon and fire resistant – pin pricked.

Reinforcement:

High tensile steel wire braids.

Tube:

Black Extruded SBR/NBR blend - oil mist resistant.

Working Pressure:

Constant Pressure - 70 BAR (1000 PSI)

Temperature Range:

-22°F (-30°C) to 200°F (+90°C)

Branding:

ALFAGOMMA – ITALY – 70 BAR (1000 PSI) MINE SPRAY MSHA IC – 152/6 (embossed)

Standard Length:

50 or 100 feet

Nominal Specifications							
Series	ID (in.)	ID (mm)	OD (in.)	OD (mm)	Max Rec. WP (PSI)	Min. Bending Radius (in. @ 68°F)	Weight (lbs./ft.)
T146AK075	3/4	19	1.10	28	1000	3 3/4	0.45
T146AK100	1	25	1.34	34	1000	5	0.58
T146AK125	1 1/4	32	1.61	41	1000	6 1/4	0.75
T146AK150	1 1/2	38	1.93	49	1000	7 1/2	1.08
T146AK200	2	51	2.48	63	1000	10	1.47

COUPLING SUGGESTIONS

Permanently attached crimped hydraulic couplings.