Specialty Hoses

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.

Specialty Hoses



T957LL 300 PSI Furnace Door **Coolant Hose**

Applications:

To convey cooling water to furnace doors in steel mills, glass plants, foundries, or where the hose is subjected to high temperatures and splashes of white-hot molten metals or glass.

Beige EPDM - heat resistant, non-conductive resincoated dust-free fiberglass cover.

Reinforcement:

High tensile textile cords.

Tube:

White EPDM.

Working Pressure:

Constant Pressure - 20 BAR (300 PSI)

Temperature Range:

Tube: -40°F (-40°C) to 248°F (+120°C) Cover: -40°F (-40°C) to 1000°F (up to +540°C)

Standard Length:

100 feet

Nominal Specifications									
Series	ID (in.)	ID (mm)	OD (in.)	OD (mm)	Max Rec. WP (PSI)	Weight (lbs./ft.)			
T957LL050	1/2	13	0.98	25	300	0.30			
T957LL075	3/4	19	1.22	31	300	0.46			
T957LL100	1	25	1.46	37	300	0.56			
T957LL125	1 1/4	32	1.81	46	300	0.82			
T957LL150	1 1/2	38	2.13	54	300	0.98			
T957LL200	2	51	2.64	67	300	1.26			
T957LL250	2 1/2	63	3.19	81	300	1.55			
T957LL300	3	76	3.78	96	300	2.15			

Special order, minimums required. Contact your nearest KOA warehouse location for more information.