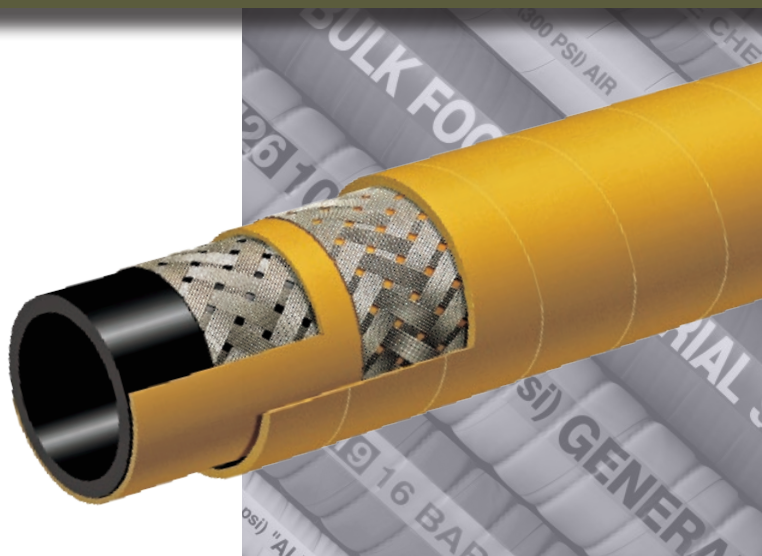


# Specialty Hoses



## 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.

BECAUSE WE CONTINUALLY EXAMINE WAYS TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO ALTER SPECIFICATIONS OR DISCONTINUE PRODUCTS WITHOUT PRIOR NOTICE.