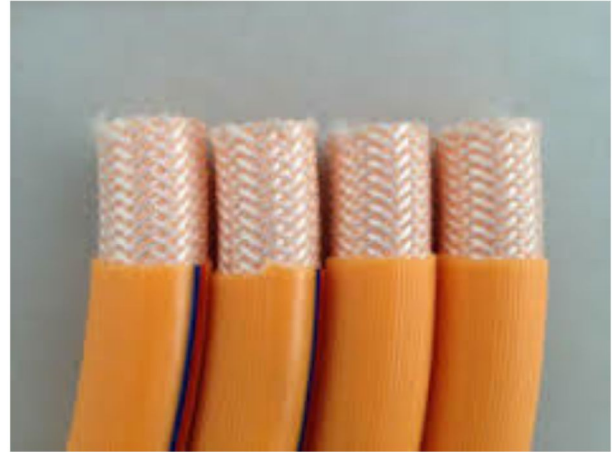


# PVC SPRAY HOSE

(FORCE High Pressure Hose – ‘Korea Pipe’)



**Product:** FORCE PVC High Pressure Spray Hose Pipe  
(Heavy Duty)

## Features

- Temperature Range: 0° C - 60° C
- Manufactured using the revolutionary Korean Technology
- Heat & Abrasion resistant
- High burst pressure, yet quite flexible facilitating operation
- Light weight and highly durable
- Long product life

**Standard Length:** 100 meters

## Application:

- To spray agricultural chemical (pesticides etc.)
- Extensively used in car washing, painting
- To use air tools and others

## Technical Specifications

Inside Diameter (mm)	Proof Pressure Kg. f/cm <sup>2</sup>	Burst Pressure Kg. f/cm <sup>2</sup>	Mass Weight (Gm./mtr.)
8.5	60	160	125
10.0	60	160	150
12.5	60	160	170

**Sales Office:** Sunrise Impex India  
No. 9, FF, Raghushree Market, Ajmeri Gate, Delhi- 6 (INDIA)  
Phone: +91-9999955903 Email: [info@forcehoses.com](mailto:info@forcehoses.com)  
Website: [www.forcehoses.com](http://www.forcehoses.com)



Fire Fighting & Agricultural Hoses

# FIRE HOSE

(Type-A Canvas Fire Hose)



IS : 636/1988  
CM/L 2595168



**Product:** FORCE Fire Hose (Rubber Lined Hose)  
Conforming to IS: 636 Type-A., ISI Marked

**Features:**

- Jacket is made of 100% polyester for extra strength
- Special quality synthetic rubber
- Heat & Abrasion resistant
- High burst pressure, yet quite flexible facilitating operation
- Light weight and highly durable

**Construction:**

**Jacket:** Circular woven jacket made from a special blend of cotton and synthetic yarn with high abrasion and heat resistance.

**Rubber Lining:** A rubber inner lining with suitable rubber compound, which gives flexibility, durability & better resistance.

**Reinforcement:** A thick fabric reinforcement bonded by a special adhesive.

**Standard Length:** 30 meters

**Application:** This hose can be used for water delivery purpose in Fire-Fighting & Civil Engineering Applications etc.

**Technical Specifications**

Inside Diameter		Proof Pressure	Burst Pressure	Mass Weight
(Inch.)	(mm)	Kg. f/cm <sup>2</sup>	Kg. f/cm <sup>2</sup>	(Gm./mtr.)
2-1/2	63	21.4	35.7	410

**Office:** R R Incorporation  
No. 20, FF, Raghushree Market, Ajmeri Gate, Delhi- 6 (INDIA)  
Phone: +91-9999955903 Email: [info@forcehoses.com](mailto:info@forcehoses.com)  
Website: [www.forcehoses.com](http://www.forcehoses.com)



Fire Fighting & Agricultural Hoses



# Seung-Jin Ind. Co., Ltd.

## FLEXIBLE SPRINKLER HOSE

Assembly Lengths: 2.3 to 5.9 Feet (700 to 1800 mm)



### General Description

FORCE-Seungjin IND make Flexible Hose can be used in wet sprinkler systems between the branch line and sprinkler when installed in accordance with NFPA 13, 13D, and 13R. Flexible Hose provides a unique sprinkler drop assembly comprised of the following components:

- Stainless steel flexible hose with two slip nuts
- Branch line inlet nipple
- Straight sprinkler reducer
- Reducer bracket, bar fixing clamps, and support bar

Using this Flexible Hose saves time and cost because the system can be installed in false ceilings without cutting and threading pipes associated with installing a drop, arm-over, and elbows. This product makes it possible to test and charge the system with water before installing the ceiling grid. After the ceiling grid is in position, the Flexible Hose can be reshaped to suit the final sprinkler location without draining the system.

Flexible Hose is installed quickly without large and expensive tools.

### Ideal Applications

Offices, Schools, Libraries, Hospitals, Shopping complexes, and Hotels.

### Technical Data

#### Approvals

UL Listed

#### Nominal Assembly Lengths

- 2.3 feet ( 700 mm )
- 3.3 feet (1000 mm)
- 3.9 feet (1200 mm)
- 4.9 feet (1500 mm)
- 5.9 feet (1800 mm)

#### • Styles

- Braided and Unbraided

•

#### • Bending Angles (Flow Direction)

- Up to 180 degrees

•

#### • Materials of Construction

The Flexible Hose is AISI (American Iron and Steel Institute) Type 304 Stainless Steel. The connection at each end of the Flexible Hose utilizes a Slip Nut, NBR O-Ring, and Nylon 66 Washer. The Inlet Nipple, Sprinkler Reducer, the Reducer Bracket, Bar Fixing Clamps, and Support Bar are Steel.

#### Maximum Ambient Temperature

225° F (107° C)

#### Maximum Service Pressure

Braided : 200psi (13,8 bar)

Unbraided : 175psi (12,1 bar)





# FIRE SPRINKLERS

**Product:** AQUA® brand  
Fire-Fighting Sprinklers

<b>Style</b>	<ul style="list-style-type: none"><li>• Pendent</li><li>• Side-Wall</li><li>• Upright</li><li>• Concealed</li></ul>
<b>Temperature Response</b>	Standard Response with 5 mm glass bulb
<b>Coverage</b>	Standard Coverage
<b>Nominal Orifice Size</b>	½" (12.7mm)
<b>K-Factor</b>	5.6 US (80 metric)
<b>Nominal Thread Size</b>	½" NPT or BSPT
<b>Max. Working Pressure</b>	175 PSI (12 Bar)
<b>Min. Operating Pressure</b>	7 PSI (0.5 Bar)
<b>Temp. Rating</b>	68°C (155° F)
<b>Finish</b>	Chrome Plated
<b>Ordering Information</b>	Style, Temperature Rating & Response, Thread Size



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Website: [www.forcehoses.com](http://www.forcehoses.com)

**AQUA®**  
Fire Sprinklers

# FIRE HOSE

(Type-A RRL Canvas Hose)



IS : 636/1988  
CM/L 2595168



**Product:** FORCE RRL Hose (Reinforced Rubber Lined Hose)  
Conforming to IS: 636 Type-A, ISI Marked

**Features:**

- Jacket is made of 100% polyester for extra strength
- Special quality synthetic rubber
- Heat & Abrasion resistant
- High burst pressure, yet quite flexible facilitating operation
- Light weight and highly durable

**Construction:**

**Jacket:** Circular woven jacket made from a special blend of cotton and synthetic yarn with high abrasion and heat resistance.

**Rubber Lining:** A rubber inner lining with suitable rubber compound, which gives flexibility, durability & better resistance.

**Reinforcement:** A thick fabric reinforcement bonded by a special adhesive.

**Standard Length:** 30 meters

**Application:** This hose can be used for water delivery purpose in Fire-Fighting & Civil Engineering Applications etc.

Technical Specifications				
Inside Diameter		Proof Pressure	Burst Pressure	Mass Weight
(Inch.)	(mm)	Kg. f/cm <sup>2</sup>	Kg. f/cm <sup>2</sup>	(Gm./mtr.)
2-1/2	63	21.4	35.7	410

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Fire Fighting & Agricultural Hoses