



# HI-POWER

## High-Rise Fire Hose

High-rise firefighting has unique tactical and equipment requirements. While weight is important, functionality and ease of use are far more important. Reliable hose performance is crucial in high-rise environments, and Hi-Power delivers. Engineered by BullDog, Hi-Power is an ultra-lightweight, maneuverable, nitrile-rubber hose designed specifically for fighting fires in high-rise buildings. The lightweight, through-the-weave construction is heat and puncture resistant, kink resistant, and has low friction loss. The rubber cover prevents water from penetrating the reinforcement, thus minimizing the weight of the hose when in service. The standard color for Hi-Power is blue.



### UNIQUE DESIGN FEATURES:

- Delivers in high-rise environments
- Ultra-lightweight
- Easily maneuverable
- Superior resistance to abrasion, punctures, and cuts
- Unmatched kink resistance
- Low friction loss



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## FEATURES:

### Minimized Friction Loss

Improved friction loss over the conventional jacketed hose.

### Chemical-Resistant

The nitrile-rubber cover protects from exposure to water and contamination by most chemical substances, hydrocarbons, oil, and grease.

### Superior Abrasion Performance

Nitrile-rubber cover eliminates additional weight issues caused by water pick up during use, and greatly increases abrasion resistance, providing a long service life.

### Best in Class Adhesion

Provides enhanced hose performance and increased hose life.

### Durable Construction

Provides the ultimate in cut, puncture, and abrasion resistance.

### Ultra Lightweight

The design is heavy-duty, one piece, all synthetic, and extruded through the weave for lightweight handling and enhanced maneuverability.

### Unrivaled Kink Resistance

### Anti-Burst Technology

The hose is protected from catastrophic bursts, even with a 1/2" diameter hole through both the jacket and liner.

### Exceeds Standards

Hi-Power is manufactured to meet or exceed the NFPA 61 standard.




### ULC

Available on 1-1/2", 1-3/4", and 2-1/2".

### Exceptional Heat Resistance

High heat resistance as exhibited in the BS 6391 Hot Cube Test. Temperature range -36°F to +158°F.

## TECHNICAL SPECIFICATIONS:

Size	Standard color	Pressure			Bowl Size	Weight (50'/15M)	Coil Diameter (50'/15M)
		Service	Proof	Burst			
inch mm		psi kpa	psi kpa	psi kpa	inch	lbs kg	inch mm
1-1/2 38 	Blue	300 2,100	600 4,200	900 6,300	1-3/4	11 5.0	13 330
1-3/4 45 	Blue	300 2,100	600 4,200	900 6,300	2-1/16	14 6.3	14 356
2 50	Blue	300 2,100	600 4,200	900 6,300	2-5/16	18 8.1	14 356
2-1/2 65 	Blue	300 2,100	600 4,200	900 6,300	2-3/4	20 9.0	15 381

BullDog Hose Company maintains ongoing product improvement and development programs. Therefore BullDog reserves the right to modify any product or specification without prior notice. If necessary, please contact BullDog Hose Company customer service to ensure that all claims and technical data are current.

