



## Nitrile Covered Fire Hose – Heavy Duty – Yellow – UL Labeled

### Applications

- Water supply line
- Attack line: smaller diameters
- Industrial and oil refinery use

### Material

- Through-the-weave nitrile/PVC covered construction: 70/30 blend

### Specification

- Temperature range: -35°F to 112°F (-37°C to 44°C)

### Features

- High resistance to oil, gasoline, and other chemicals
- Lightweight and remains flexible at lower temperatures
- Abrasion- and puncture-resistant outer jacket
- Standard colors: yellow and red (other colors available upon request and minimum order quantity)
- Other threads and configurations are available upon request, contact Dixon
- 1-1/2", 2", and 2-1/2" have larger ribbing on O.D. for greater wear resistance

NOTE: Meets the following standards: NFPA 1960 and UL 19.

### Pressure Ratings at Ambient Temperature 70°F (21°C)

Size	Working Pressure PSI	Service Test Pressure PSI	Burst Pressure PSI
1" - 2-1/2"	300	600	900
3" - 4"	250	500	750
5" - 6"	225	450	675

### Uncoupled

Size	Bowl	Length	Part #
1"	1-3/16"	50'	H610Y50UC
1-1/2"	1-3/4"		H615Y50UC
2"	2-5/16"		H620Y50UC
2-1/2"	2-3/4"		H625Y50UC
3"	3-3/8"		H630Y50UC
4"	4-5/16"		H440Y50UC
5"	5-5/16"		H450Y50UC
6"	6-5/16"		H360Y50UC



### Coupled with Female and Male Expansion Ring Couplings

Size	Length	Rocker Lug Aluminum NST (NH) RAF	Rocker Lug Brass NST (NH) RBF	Pin Lug Brass NST (NH) PBF	Rocker Lug Aluminum NPSH RAS
1"	50'	H610Y50RAF	---	---	H610Y50RAS
1-1/2"		H615Y50RAF	H615Y50RBF	H615Y50PBF	H615Y50RAS
2-1/2"		H625Y50RAF	H625Y50RBF	H625Y50PBF	H625Y50RAS



### Coupled with Female and Male Segmented Storz Collar Style Couplings

#### Features

- Working pressures can be achieved using appropriate expansion ring couplings
- Under no circumstance should the hose be used beyond the working pressure of the fittings to which it is coupled



#### Approvals

- Assembled hose should be hydrostatically proof tested before use and thereafter in accordance with NFPA 1962
- Underwriters Listed

Size	Length	Storz Size	Part #
4"	50'	4"	H440Y50SZ
	50'		H450Y50SZ
5"	100'	5"	H450Y100SZ

