Data Sheet Dixon[®] Heavy Duty Fire Hose

The Right Connection®

Nitrile Covered Fire Hose – Heavy Duty

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 Ambient Temperature 70°F (21°C)

Size	Working	Service Test	Burst
	Pressure	Pressure	Pressure
1"	_		
1-1/2"	200 DCI		
2"	300 PSI	600 PSI	900 PSI
2-1/2"			
3"			750 001
4"	250 PSI	500 PSI	750 PSI
5"		450 001	
6"	225 PSI	450 PSI	675 PSI

Uncoupled

Size	Bowl (Hose O.D.)	Length	Part #
1"	1-3/16"	50'	H610Y50UC
I		100'	H610Y100UC
1-1/2"	1-3/4"	50'	H615Y50UC
Ι-1/Ζ		100'	H615Y100UC
2"	2-5/16"	50'	H620Y50UC
Z	2-3/10	100'	H620Y100UC
2-1/2"	2-3/4"	50' H620Y50UC 100' H620Y100UC 50' H625Y50UC 100' H625Y100UC 50' H630Y50UC 100' H630Y100UC 50' H630Y100UC 50' H440Y50UC	H625Y50UC
2 1/2	2-0/4	100'	H625Y100UC
3"	3-3/8"	50'	H630Y50UC
5		100'	H630Y100UC
4"	4-5/16"	50'	H440Y50UC
-		100'	H440Y100UC
	5-5/16"	25'	H450Y25UC
5"		50'	H450Y50UC
		75'	H450Y75UC
		100'	H450Y100UC
6"	6-5/16"	25'	H360Y25UC
0		50'	H360Y50UC

Dixon

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