





# FIRE HOSE



The following hoses are conventional woven jacket fire hoses with synthetic liners. Prices shown are for bulk hose without fittings. For couplings and accessories, see Green Line Fitting Catalog.

**Note:** Other Green Line discharge hoses are often used in the place of jacketed fire hoses for such applications as washdown and stand-by forest fire protection. Please see G972 and G1373 in the Water Hose section.

### **G1921... SINGLE-JACKET INDUSTRIAL & FORESTRY**

A top quality, all synthetic, rubber lined hose for indoor and outdoor use.

**Tube:** Black rubber.

**Cover:** White 100% synthetic fabric.

### **G1942... DOUBLE-JACKET INDUSTRIAL**

Double-Jacket Industrial is a heavy-duty, all-synthetic hose with a rubber lining for higher pressures and severe applications.

**Tube:** Black rubber.

**Cover:** White 100% synthetic fabric.



**G1921**

I.D.	Part Number	Bowl Size	Working Pressure	Test Pressure	Weight per ft	PRICE PER FOOT		Standard Lengths
						Cut	Std Length	
<b>G1921... Single-Jacket Industrial &amp; Forestry:</b>								
1 <sup>1</sup> / <sub>2</sub> "	G1921-150	1 <sup>11</sup> / <sub>16</sub> "	150 psi	300 psi	0.16 lb	\$ 1.45	\$ 1.20	50,66 or 100 ft
2	G1921-200	2 <sup>1</sup> / <sub>4</sub>	150	300	0.20	1.90	1.55	50,66 or 100
2 <sup>1</sup> / <sub>2</sub>	G1921-250	2 <sup>3</sup> / <sub>4</sub>	150	300	0.27	2.20	1.85	50,66 or 100
<b>G1942... Double-Jacket Industrial:</b>								
1 <sup>1</sup> / <sub>2</sub>	G1942-150	1 <sup>15</sup> / <sub>16</sub>	300	600	0.35	3.20	2.00	50 or 100
2 <sup>1</sup> / <sub>2</sub>	G1942-250	3	300	600	0.58	5.50	3.65	50 or 100

# FIRE HOSE

## G1921GHT... GARDEN HOSE THREADED ASSEMBLIES

Small hoses are typically used with backpack and small portable pumps to clean up spot fires. These 5/8" and 3/4" hoses are rated to 200 psi working pressure with a 600 psi burst

Hose size	Thread type	Length	Part Number	Weight Each	PRICE EACH
<b>Garden Hose Thread</b>					
5/8"	Garden Hose Thread	50 ft	G1921-063GHT50	1.0 lb	73.00
3/4"	Garden Hose Thread	50	G1921-075GHT50	1.5	89.00

In 1 1/2" most hoses are supplied in Canada with forestry instantaneous or NPSH parallel pipe threads. (in the USA and on international ships, the 1 1/2" thread will be NST – also known as NH or ANSI).

Hose size	Thread type	Length	Part Number	Weight Each	PRICE EACH
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## 1 1/2" COUPLED FIRE HOSE ASSEMBLIES...

### G1921 Single Jacket

1 1/2"	G85 Forestry	50 ft	G1921-150F50	9 lb	\$ 89.00
1 1/2"	G85 Forestry	100	G1921-150F100	17	143.00
1 1/2"	G80B Brass NPSH	50	G1921-150B50	9	110.00
1 1/2"	G80B Brass NPSH	100	G1921-150B100	17	162.00
1 1/2"	G80 Hardcoat NPSH	50	G1921-150NP50	9	107.00
1 1/2"	G80 Hardcoat NPSH	100	G1921-150NP100	17	159.00

### G1372 Rubber Cover

1 1/2"	G85 Forestry	50	G1372-150F50		155.00
1 1/2"	G85 Forestry	100	G1372-150F100		295.00
1 1/2"	G80B Brass NPSH	50	G1372-150B50		155.00
1 1/2"	G80B Brass NPSH	100	G1372-150B100		295.00
1 1/2"	G80 Hardcoat NPSH	50	G1372-150NP50		155.00
1 1/2"	G80 Hardcoat NPSH	100	G1372-150NP100		295.00

### G1373 Black Dragon

1 1/2"	G85 Forestry	50	G1373-150F50	12	189.00
1 1/2"	G85 Forestry	100	G1373-150F100	23	354.00
1 1/2"	G80B Brass NPSH	50	G1373-150B50	12	189.00
1 1/2"	G80B Brass NPSH	100	G1373-150B100	32	354.00

### G1942 Double Jacket

1 1/2"	G80B Brass NPSH	50	G1942-150B50	19	138.00
1 1/2"	G80B Brass NPSH	100	G1942-150B100	37	238.00
1 1/2"	G80 Hardcoat NPSH	50	G1942-150NP50	18	135.00

**CAUTION:** Single jacket fire hoses have no external cover to protect the reinforcement, and so will fail prematurely when dragged repeatedly. For washdown service, a better choice is double jacket hose, so the second jacket serves as a guard to protect the inner layer. Where hose is used regularly, G1373 Black Dragon hose provides the best overall value.



G1921GHT



G1921F



G1921B



G1921NP



G1373\_F



G1373\_B

# FIRE HOSE

Please be sure to check that threaded fittings are compatible with the hydrant or standpipe to which the hose will be coupled. Municipalities and fire departments in different regions choose from a variety of available threads. For 2½", threads can vary by region. When you order 2½" assemblies, specify the thread required from the list shown.

2½" Coupled Hoses

### HOW TO MEASURE A MALE FIRE HOSE THREAD

Take a strip of paper about 1" wide and wrap it around the male thread snugly so that it overlaps. Where the two ends overlap, use a pin to pierce the paper so that there is a hole in both ends. Press your thumb against the paper so that the threads leave an impression. Remove the paper and measure the distance between the pinholes. This distance, divided by 3.1416, equals the thread o.d. Count the number of thread impressions showing on the paper and divide by the total width of the impressions (in inches). This figure is the pitch in threads per inch.

Hose size	Thread type	Length	Part Number	Weight Each	PRICE EACH
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### 2½" COUPLED FIRE HOSE ASSEMBLIES...

#### G1921 Single Jacket

2½"	50	G1921-250***50	16	187.90
2½"	100	G1921-250***100	29	280.40

#### G1942 Double Jacket

2½"	50	G1942-250***50	31	277.90
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\*\*\*choose your couplings from the list below, and insert the appropriate code.

Code	Region	Description	O.D.	Pitch
BAT	BC & Alberta	BCST British Columbia Standard Thread & AMA Alberta Mutual Aid combined*	2.990"	8
CSA	Ontario	Canadian Standards Association	3.125"	5
NS1	Nova Scotia	Nova Scotia Zone 1	3.234"	5
QST	Quebec	QST and QMT Quebec/Montreal Combination Thread	3.031"	7
WCT	Saskatchewan & Manitoba	Western Canadian Fire Underwriters Association	3.250"	6



G1942BP

Wherever fire hose is used as a municipal water main by-pass during water main repairs, a potable water quality hose should be used. G1942BP is often used in conjunction with our G1031-075 by-pass hose to connect municipal water customers during water main replacement. Potable water hoses should also be specified for water tanker fill and delivery lines.

### G1942BP... DOUBLE-JACKET POTABLE WATER HOSE

**Tube:** Food grade polyurethane. Finished product meets MIL-H-24606B standards for potable water use.

**Cover:** Two layers of polyester yarn with blue polymer impregnation for increased abrasion resistance.

I.D.	Part Number	Bowl Size	Working Pressure	Test Pressure	Weight per ft	PRICE PER FOOT Cut	PRICE PER FOOT Std Length	Standard Lengths
1½"	G1942BP-150	1½/16"	300 psi	600 psi	0.35 lb	\$ 5.70	\$ 4.90	100 ft
2 ½"	G1942BP-250	3"	300	600	0.44	10.40	8.90	25 or 50