



Fire Hose Information

FITTING MATERIAL:

Aluminum is lighter than brass and provides excellent corrosion resistance and good pressure capacity to withstand water flow when the hydrant is in use.

Brass provides good strength, ductility, and corrosion resistance and is more heat-resistant than aluminum.

COUPLING LUG STYLE:

Coupling lug style indicates what type of wrench or spanner is needed to secure and remove the hose from the water source.

TUBE MATERIAL:

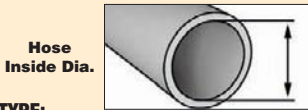
EPDM (ethylene propylene diene monomer) is a highly durable, chemical- and ozone-resistant rubber suitable for use in a wide range of temperatures.

Polyester is lightweight, wear-resistant, and won't develop mold and mildew. Polyester hose can be rolled and put away when wet.

Polyurethane is thinner and lighter than polyester, making it easier for firefighters to carry hose through buildings or across terrain.

PVC nitrile is abrasion-resistant and resists damage caused by exposure to UV light, oil, and chemicals.

Rubber resists damage caused by oil, grease, chemicals, and fuel. It is more durable than polyester and less durable than EPDM.



JACKET TYPE:

Hose type indicates the thickness and strength of the hose. Hoses that have more layers are stronger, more durable, and can withstand higher water pressure than hoses with fewer layers.

Single jacket is the lightest hose and easiest to maneuver. It is the least durable.

Double jacket has an inner and outer layer to balance weight and durability.

4-Layer is the most durable and heaviest of hoses.



Attack Fire Hoses

Hoses move water from the water source directly to the fire and require two or more firefighters to control. Fittings on each end of the hose connect to the water source and a nozzle. Attack hoses store flat when not in use.

Hose Inside Dia.	Thread Type	Fitting Material	Coupling Lug Style	Max. Working Pressure at 70°F	Jacket Material	Tube Material	Hose Color	Sub-Brand	50 ft Item No.	100 ft Item No.
Single Jacket										
1 1/2 in	NH	Aluminum	Rocker	300 psi	Rubber	PVC Nitrile	Red	ARMORED TEXTILES	11N788	11N787
1 1/2 in	NH	Aluminum	Rocker	300 psi	Rubber	PVC Nitrile	Yellow	JAFRIB	11N790	11N789
1 3/4 in	NH	Aluminum	Rocker	300 psi	Rubber	PVC Nitrile		JAFRIB	—	G2313
2 in	NH	Aluminum	Rocker	300 psi	Rubber	PVC Nitrile	Red, Yellow	JAFRIB	—	G2314
2 1/2 in	NH	Aluminum	Rocker	300 psi	Rubber	PVC Nitrile	Red	JAFRIB	11N797	—
Double Jacket										
1 1/2 in	NH	Aluminum	Rocker	400 psi	Polyester	EPDM	Blue, Green, Orange, Red, Tan, White, Yellow	JAFLINE HD	G2302	—
1 1/2 in	NH	Brass	Rocker	400 psi	Polyester	EPDM	Blue	JAFLINE HD	404P26	—
1 1/2 in	NH	Brass	Rocker	400 psi	Polyester	EPDM	Red	JAFLINE HD	404P27	—
1 1/2 in	NH	Brass	Rocker	400 psi	Polyester	EPDM	Yellow	JAFLINE HD	404P28	—
1 1/2 in	NH	Brass	Rocker	400 psi	Polyester	EPDM	White	JAFLINE HD	404P29	—
1 1/2 in	NH	Aluminum	Rocker	400 psi	Polyester	EPDM	Blue, Red, Tan, Yellow	JAFLINE HD	—	G2349
1 1/2 in	NH	Aluminum	Rocker	400 psi	Polyester	EPDM	White	JAFLINE HD	—	53KA83
1 1/2 in	NPSH	Aluminum	Rocker	400 psi	Polyester	EPDM	Red	JAFLINE HD	404N94	—
1 1/2 in	NPSH	Aluminum	Rocker	400 psi	Polyester	EPDM	White	JAFLINE HD	404N96	—
1 1/2 in	NH	Aluminum	Rocker	400 psi	Polyester	Polyurethane	Blue, Red, White, Yellow	JAFLINE	G2303	—
1 3/4 in	NH	Aluminum	Rocker	400 psi	Polyester	Polyurethane	Blue, Red, Tan, White, Yellow	JAFLINE	—	G2307
1 3/4 in	NH	Aluminum	Rocker	400 psi	Polyester	Polyurethane	Blue, Green, Orange, Red, Tan, White, Yellow	JAFLINE	G8763	—
1 3/4 in	NH	Aluminum	Rocker	400 psi	Polyester	EPDM	Blue, Green, Orange, Red, Tan, White, Yellow	JAFLINE HD	G8765	—
2 in	NH	Aluminum	Rocker	400 psi	Polyester	EPDM	Blue, Orange, White	JAFLINE HD	G2305	—
2 1/2 in	NH	Aluminum	Rocker	400 psi	Polyester	EPDM	Blue, Green, Orange, Red, Tan, White, Yellow	JAFLINE HD	G8766	—
2 1/2 in	NH	Aluminum	Rocker	400 psi	Polyester	EPDM	Blue, Red, White, Yellow	JAFLINE HD	—	H6666
2 1/2 in	NH	Aluminum	Rocker	400 psi	Polyester	Polyurethane	Blue, Green, Orange, Red, White, Yellow	JAFLINE	G8764	—
2 1/2 in	NH	Aluminum	Rocker	400 psi	Polyester	Polyurethane	Blue	JAFLINE	—	11N829
4-Layer										
1 1/2 in	NH	Aluminum	Rocker	300 psi	Rubber	Rubber		JAFX4	11C288	11C287
1 3/4 in	NH	Aluminum	Rocker	300 psi	Rubber	Rubber	Yellow	JAFX4	11C290	11C289
2 1/2 in	NH	Aluminum	Rocker	300 psi	Rubber	Rubber		JAFX4	11C294	11C293



Supply Fire Hoses

Supply fire hoses move water from hydrants and other water sources to a fire pump. They are not designed to deliver water directly to the fire, so they're larger and less flexible than attack hoses.

Hose Inside Dia.	Thread Type	Fitting Material	Coupling Lug Style	Max. Working Pressure at 70°F	Jacket Material	Tube Material	Hose Color	Sub-Brand	50 ft Item No.	100 ft Item No.
Single Jacket										
3 in	NH	Aluminum	Rocker	300 psi	Rubber	PVC Nitrile	Red, Yellow	JAFRIB	G2321	G2316
4 in	NH	Aluminum	Storz	250 psi	Rubber	PVC Nitrile	Red, Yellow	JAFRIB	G2312	—
4 in	NH	Aluminum	Storz	250 psi	Rubber	PVC Nitrile	Yellow	JAFRIB	—	11N804
4 in	Storz	Aluminum	Storz	250 psi	Rubber	PVC Nitrile	Red	JAFRIB	—	11N803
5 in	Storz	Aluminum	Storz	225 psi	Rubber	PVC Nitrile	Red, Yellow	JAFRIB	G2315	G2318
6 in	Storz	Aluminum	Storz	200 psi	Rubber	PVC Nitrile	Red, Yellow	JAFRIB	—	G2320
Double Jacket										
3 in	NH	Aluminum	Rocker	400 psi	Polyester	EPDM	Blue, Green, Red, Tan, White, Yellow	JAFLINE HD	G8767	—
3 in	NH	Aluminum	Rocker	400 psi	Polyester	Polyurethane	Blue, Orange, White, Red, Yellow	JAFLINE	G2309	—
4-Layer										
4 in	Storz	Aluminum	Storz	250 psi	Rubber	Rubber	Yellow	JAFX4	11C296	11C295
5 in	Storz	Aluminum	Storz	250 psi	Rubber	Rubber	Yellow	JAFX4	11C298	11C297