

DIAMETERS

- 1.50in/38mm
- 1.75in/45 mm

FLASHFLOOD 600™

Lightweight 3rd generation layflat oil resistant rubber fire hose for industrial fire protection

- » 1 1/2" (38mm) is UL listed and can be labeled upon request
- » Available with the Identify® recessed area for color coding, bar coding and/or identification markings
- » Exceeds NFPA 1961 and UL standard performance requirements
- » Maintenance free; just wipe down and return to service
- » Highly resistant to fuels, chemicals, oils, heat & environmental pollutants. Impervious to molds, mildew & other airborne organisms



Red	1 1/2" 38mm / 1 3/4" 45mm
Yellow	1 1/2" 38mm / 1 3/4" 45mm

† Colors available in sizes as indicated

Trade Size		Bowl Size		Weight un-coupled (50' / 15.2m)		Coil Diameter (50' / 15.2m)		Service Pressure		Proof Pressure		Burst Pressure	
In.	mm	In.	mm	Lbs	Kg	In.	Cm.	PSI	kPa	PSI	kPa	PSI	kPa
1 1/2	38	1 3/4	44	11.0	5.0	12.5	31.8	300	2 070	600	4 140	900	6 200
1 3/4	45	2	51	14.0	6.4	13.5	34.3	300	2 070	600	4 140	750	5 170



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HOW TO SPECIFY FLASHFLOOD 600™

THE HOSE SHALL BE SYNTHETIC RUBBER HOSE WITH MINIMUM SERVICE TEST PRESSURES AS DETAILED IN THE TABLE ON THE PREVIOUS PAGE

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HOSE CONSTRUCTION

Hose shall be constructed of top quality synthetic yarns woven into an optimized web and then encased in a matrix of scientifically designed nitrile rubber. The resultant hose shall have excellent strength, low temperature flexibility, abrasion, oil and chemical resistance and low friction loss.

HOSE PHYSICAL PROPERTIES

Hose shall exceed all of the requirements of the latest NFPA 1961 Standard for Industrial Rubber Fire Hoses. Underwriters Laboratories listing shall be available where applicable. Hose shall be flexible down to -35° F (-36° C) and be resistant to environmental pollutants. Hose shall be Ozone Resistant. Hose shall be Abrasion Resistant. Hose shall resist water absorption. When tested using the procedure listed in MIL STD 24606, water absorption shall be less than 1.0 lbs (0.45 Kg) per 100 feet (30.5 M).

WEIGHT AND DIAMETERS; SERVICE, TEST AND BURST PRESSURES

These shall be as detailed in the table on the previous page.

COUPLING SPECIFICATION

Couplings shall be in conformance with the current NFPA standard and made of extruded aluminum, hard coated a minimum of .002" thick.

The male coupling and female swivel nut must both have a recessed area to facilitate color and bar coding and/or identification markings.

They shall be manufactured in North America and permanently labeled with country of origin. They shall be expansion ring type.

STANDARDS

Must be UL listed and labeled upon request in 1 1/2" (38mm).

WARRANTY

Hose assemblies, as supplied, shall have a two (2) year warranty against defects in materials and workmanship. Returns under this warranty shall be controlled by an RGO # system. Repair or replacement of hose is at the sole discretion of the Manufacturer.