

TIDALWAVE 600™ · Spec 5060

A unique lightweight 6" large diameter hose capable of significant water flow at higher pressures. TIDALWAVE 600™ is a 100% polyester double jacket, 300 PSIG (2100 kPa) service test pressure rated attack, relay, and supply hose. Lined with TPU elastomer for flexibility, light weight and compactness, TIDALWAVE 600™ occupies less space than conventional rubber covered LDH, and has a higher service pressure rating as well. This hose meets or exceeds NFPA standards for attack, relay, and supply hose. The ENCAP™ treated outer jacket improves durability, reduces water absorption up to 40%, enhances chemical resistance, and adds color options. When ordering coupled TIDALWAVE 600 hose assemblies requiring a 300 PSI (2100 kPa) annual service test pressure, specify either threaded couplings or Kochek Storz couplings. See page 27 for ENCAP™ color choices.

Hose size	Spec number	Bowl size	Weight 100' (30,5 m)	Proof press.	Service test press.	Burst press.
6" / 152 mm	5060	6 1/4" / 158,8 mm	125 lbs / 56,7 kg	600 PSIG / 4200 kPa	300 PSIG / 2100 kPa	900 PSIG / 6300 kPa
		Threaded / 6 3/4" / 171,5 mm				

Length: Up to 100' (30,5 m).
 - Requires thin wall double jacket tail gaskets in couplings.

SUPPLYLINE™ · Spec 5000

The large diameter hose (LDH) fire departments wish they always had. SUPPLYLINE™ is a 100% polyester, double jacket, TPU elastomer lined hose with a service test pressure rating of 300 PSIG (2100 kPa). Compared to traditional rubber LDH; SUPPLYLINE™ is lighter in weight, more compact, flexible to -60°F (-51°C), more abrasion and puncture resistant, approved for potable water, and can be loaded without hanging to dry. SUPPLYLINE™ is also used as a Soft Suction hose in shorter lengths. The ENCAP™ treated outer jacket improves durability, reduces water absorption up to 40%, enhances chemical resistance, and adds color options. When ordering coupled SUPPLYLINE hose assemblies requiring a 300 PSI (2100 kPa) annual service test pressure, specify either threaded couplings or Kochek Storz couplings. See page 27 for ENCAP™ color choices.

Hose size	Spec number	Threaded Bowl size	Weight 100' (30,5 m)	Proof press.	Service test press.	Burst press.
4" / 102 mm	5040	4 3/8" / 111,1 mm	68.0 lbs / 30.8 kg	600 PSIG / 4200 kPa	300 PSIG / 2100 kPa	900 PSIG / 6300 kPa
		5 3/8" / 136,5 mm	84.0 lbs / 38,0 kg	600 PSIG / 4200 kPa	300 PSIG / 2100 kPa	900 PSIG / 6300 kPa

Length: Up to 100' (30,5 m).
 - Requires thin wall double jacket tail gaskets in couplings.
 - When ordering 4" or 5" (102 or 127 mm) locking Storz couplings separately, specify that they are for NIEDNER SUPPLYLINE™.

STANDPIPE 600™ · Spec 4230

Used to support standpipe systems of high-rise buildings that need greater pump pressures. STANDPIPE 600™ is a 100% polyester, 3" (76 mm), double jacket hose, lined with TPU elastomer. It has a service test pressure rating of 600 PSIG (4200 kPa) and is equipped with standard 2 1/2" NST couplings. STANDPIPE 600™ is green ENCAP™ treated for added durability and enhanced abrasion resistance. Specifically designed to meet the needs of fire departments faced with the challenges of pumping to high-rise buildings.

Hose size	Spec number	Bowl size	Weight 50' (15,2 m)	Proof press.	Service test press.	Burst press.
3" / 76 mm	4230	3 1/2" / 88,9 mm	38 lbs / 17,2 kg	800 PSIG / 5600 kPa	600 PSIG / 4200 kPa	1800 PSIG / 12600 kPa

- Requires thin wall double jacket tail gaskets in couplings.
Length: Up to 100' (30,5 m).