



"The Hose Company"

KEY 1061 Pencil Line Garden Hose- Product Specification

1061 PENCIL LINE

KEY Garden Hose

- Circular woven fire hose technology
- High tensile all polyester woven jacket
- High tensile polyurethane NSF liner
- Brass GHT threaded couplings complete with strain reliefs
- Designed for rigorous forestry applications such as mop-up, pumper protection, clean-up applications
- Exceeds Federal Specification 4210-01-167-1061
- Diameter: 5/8"
- Coil diameter: 8"

FIRE HOSE IN YOUR GARDEN



www.keyhose.com

Scope: Hose manufactured to this specification shall be of superior quality and workmanship. Hose specified, shall meet NFPA some performance standards of NFPA 1961 standards. For North American customers, due to lack of verification of adherence to NFPA 1961 standards, import hose shall not be accepted. Hose must be woven and manufactured in the USA. Hose furnished under these specifications will have a potential service life and warranty of 1 year, barring mistreatment that would render it unfit for service. Upon delivery the hose shall be free from defects in workmanship and materials. Hose designed to Federal Specification 4210-01-167-1061 standards.

Jacket Construction: The jackets will be woven evenly and be free of defects, including knots, lumps, or unsightly disfigurements that could jeopardize the integrity of the hose assembly. The warp yarn shall consist of filament polyester yarn. The filler yarns shall be constructed of high strength, low elongation, filament polyester to reduce weight and increase flexibility.

Lining: The polyurethane lining shall be a single-ply extruded tube of synthetic high tensile TPU compounded to resist ozone. The finished form shall be free of pits or other imperfections and have a smooth finish for better flow characteristics. The tube thickness shall be a minimum of 0.12 inches. Minimum tensile strength requirements for the finished tube requirement shall be 34 MPa. A valid USA/ULC Underwriters inspection procedure shall be in force.

Performance: The service test pressure of hose made to this specification shall be 300 psi/2068 kPa. The proof test pressure shall be 600 psi/4137 kPa, and the burst test pressure of a 1 m. sample shall be at least 900 psi/6205 kPa. The hose must resist kinking and be flexible at temperatures as low as -54°.

Standards: Fire hose manufactured to this specification shall meet and exceed all performance requirements of Federal specification NSN# 4210-01-167-1061.

Couplings: Brass GHT threaded couplings complete with gasket.

Markings: Key Hose made in the U.S.A.

Key Hose reserves the right to modify any specification without prior notice to meet or exceed changing standards. Customers are advised special diameters or construction characteristics may be produced by special request. For more information please contact a Key Hose authorized distributor.

Performance Chart

Size	Part No.	Weight/50ft. coupled
5/8"	FF058-450	1.3 lbs.