

Booster Hose

Light Weight Polyester – TPU Lined

The Kochek Lightweight Booster Hose line is made of the highest quality materials. All configurations are assembled to order in our Putnam, Connecticut, USA facility. Each hose features Kochek's resilient, long-lasting aluminum alloy couplings, renowned for their superior performance and durability.

Main Features

- Polyester single jacket with thermoplastic urethane (TPU) liner & monofilament jacket reinforcement. Helical reinforcement provides excellent kink and crush resistance.
- Easy-to-handle lightweight construction, ideal for use on hose reels in both forestry and other first-response applications.
- Polyurethane (PU) coating protects jacket from abrasion and shields against heat and flame. Product has good bacteria, mildew, and petrochemical resistance.
- Urethane liner reduces friction loss ensuring maximum water flow.
- 600 PSI working pressure outperforms most competing brands of lightweight booster.
- Meets and exceeds NFPA 1961 standards.
- Service temperature range: -40F to 158F
- Minimum bend radius: 6"
- Available in 1" diameter, and lengths up to 200'.

Connections

- Standard indented pin lug (hole type) bowl couplings available with 1" NH and NPSH threads. Rocker lug style bowl couplings available upon request.
- Field repairable indented pin lug couplings are available optionally, with a reusable and easy to assemble two-part collar.
- Special threads available upon request.
- Other types of specialty couplings available upon request.

Colors & Finishes

- Hose is available in Red and Green.
- Standard couplings are finished in natural hardcoat.
- This industry-standard coating offers superb corrosion and abrasion resistance.
- Powdercoated couplings for color-coding are available upon request.

Warranty

- 2 Year Manufacturers Warranty



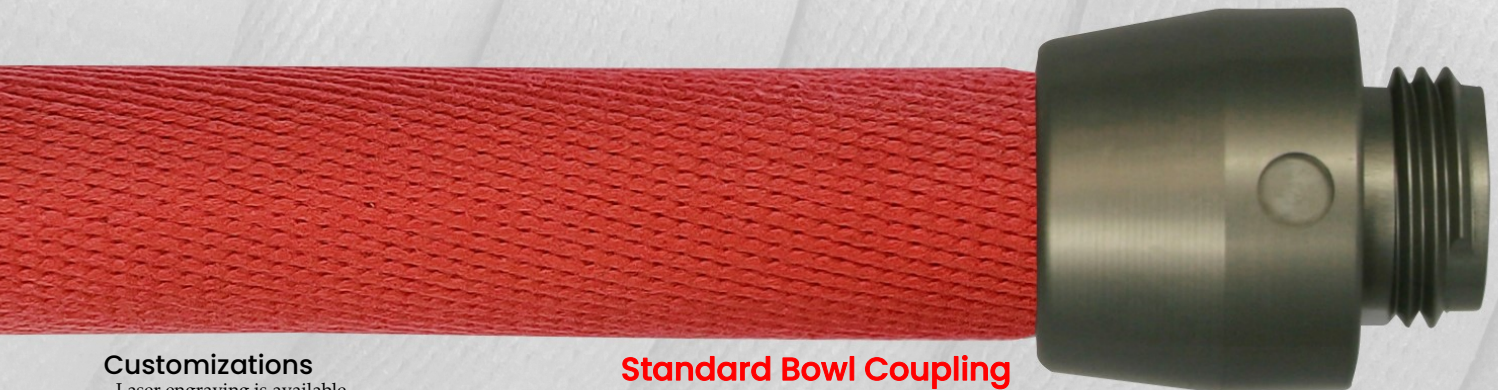
Optional Field Repairable Coupling

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MOST POPULAR SIZES & CONFIGURATIONS

Part Number	Nominal Hose Diameter (IN)	Hose Length (FT)	Working Pressure (PSI)	Minimum Burst Pressure (PSI)	Color	Couplings - Diameter and Type
KBH10-50	1"	50'	600	1800	GREEN	1" NH SWIVEL FEMALE x MALE
KBH10-50-3	1"	50'	600	1800	RED	1" NH SWIVEL FEMALE x MALE
KBH10-100	1"	100'	600	1800	GREEN	1" NH SWIVEL FEMALE x MALE
KBH10-100-3	1"	100'	600	1800	RED	1" NH SWIVEL FEMALE x MALE
KBH10-200	1"	200'	600	1800	GREEN	1" NH SWIVEL FEMALE x MALE
KBH10-200-3	1"	200'	600	1800	RED	1" NH SWIVEL FEMALE x MALE
KBH10FR-50	1"	50'	600	1800	GREEN	1" NH SWIVEL FEMALE x MALE (Field Repairable)
KBH10FR-50-3	1"	50'	600	1800	RED	1" NH SWIVEL FEMALE x MALE (Field Repairable)
KBH10FR-100	1"	100'	600	1800	GREEN	1" NH SWIVEL FEMALE x MALE (Field Repairable)
KBH10FR-100-3	1"	100'	600	1800	RED	1" NH SWIVEL FEMALE x MALE (Field Repairable)
KBH10FR-200	1"	200'	600	1800	GREEN	1" NH SWIVEL FEMALE x MALE (Field Repairable)
KBH10FR-200-3	1"	200'	600	1800	RED	1" NH SWIVEL FEMALE x MALE (Field Repairable)



Customizations

- Laser engraving is available.
- Other non-standard coupling types, colors, and special threads are available upon request.
- Custom lengths available, please call for part numbers.

Standard Bowl Coupling