



*"The Hose Company"*

## Reel Lite - Product Specification

# REEL LITE

lightweight reel attack hose

- Single jacket construction
- Rigid helical reinforcement
- Lightweight and kink resistant
- Abrasion resistant cover
- Red or yellow color available
- Designed for 12" drum reels and skid units
- Lengths up to 200'
- Diameter: 1"



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**Scope:** A multi-purpose, lightweight, rigid 1" diameter attack hose that meets the needs of industrial, municipal and forestry market applications. This uniquely constructed product features an all polyester cover for heat and abrasion resistance, along with a special helical interior reinforcement to retain its rigid shape. This thin-walled polyurethane lined hose, is the most durable lightweight booster hose on the market.

**Hose Construction:** Circular woven, single jacket, combined with a helical interior reinforcement, and a polyester cover. Standard lengths available up to 200 feet long.

**Tube:** Extruded polyurethane liner for age, ozone and chemical resistance.

**Characteristics:**

- Normal service conditions in temperature range from -30°F to 112°F
- Heat resistant up to 500°F
- UL abrasion test of 10,000 cycles minimum
- Minimum working pressure of 300 PSI
- Service test to 600 PSI
- Maximum burst pressure of 900 PSI
- Pliable and abrasion resistant cover
- Lightweight and kink resistant
- 1 year warranty against defects in material and workmanship

**Abrasion Impregnation:** A polyurethane based polymer impregnation results in a red or yellow color to aid in abrasion resistance.

**Couplings:** Field replaceable coupling with a one inch NH thread standard. Aluminum internal expansion ring coupling available upon request.

*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.*

\*UL Listed

## Performance Chart

| Size      | Part No.  | Service Test | Proof Test | Burst Test | Bowl Size | Weight/50ft. Coupled |
|-----------|-----------|--------------|------------|------------|-----------|----------------------|
| 1" (38mm) | RB10-600R | 300 psi      | 600 psi    | 900 psi    | 1 5/16"   | 10 lbs.              |