



KIH PROFLOW

Keeping You Connected



Construction: 100% high tenacity synthetic polyester yarn, circularly woven, and completely protected by a through-the-weave extruded PVC/Nitrile rubber, forming a single homogeneous construction without the use of glues or adhesives of any type

Abrasion Resistance: Made to withstand 10,000 cycles on the Taber Abrasion Machine (H-22 Wheel: 0.5 kg) without exposing the liner.

Couplings: Options are as required by purchaser, expansion ring threaded, Storz clamp ring, etc.

Temperature: Suitable range -4°F to 176°F

Lengths: Up to 100ft lengths (Longer bulk lengths available on request)

Additional: Meets or exceeds requirements of NFPA 1961
Standard Colors: ■ ■ Ask about other options

- Lightweight, large diameter with superior flow capability
- Raised thin rib construction, resists cuts, punctures, impact, and abrasion
- Through-the-weave design for increased durability
- Heat, chemical and ozone resistant

| Part # | Diameter (in) | Service Test PSI | Proof Test PSI | Burst Test PSI | Bowl Size (in) | Weight lbs/ft |
|-------------|---------------|------------------|----------------|----------------|----------------|---------------|
| *RC15-500 | 1 1/2" | 250 | 500 | 750 | 1 13/16" | 0.22 |
| RC17-500 | 1 3/4" | 250 | 500 | 750 | 1 5/16" | 0.25 |
| *RC20-500 | 2" | 250 | 500 | 750 | 2 1/4" | 0.3 |
| *RC25-500 | 2 1/2" | 250 | 500 | 750 | 2 13/16" | 0.4 |
| **RC30-600 | 3" | 300 | 600 | 900 | 3 3/8" | 0.6 |
| ***RC40-500 | 4" | 250 | 500 | 750 | 4 1/4" | 0.74 |
| ***RC50-450 | 5" | 225 | 450 | 675 | 5 1/4" | 0.93 |
| RC60-450 | 6" | 225 | 450 | 675 | 6 1/4" | 1.35 |

*UL Listed to 250 psi | **UL Listed to 300 psi | ***UL Listed to 200 psi |

