**General Applications:**
Suitable for use and recommended for skid units, booster reels, industrial reels, forestry and wildland applications.

**Construction:**
Lining – The synthetic lining is extruded polyurethane, combined with a helical interior reinforcement. The lining is compounded to resist deterioration from ozone. No reclaimed material is used. The finished form shall be free of pits or other imperfections, resulting in a smooth lining that reduces friction loss.

Jacket Construction – The hose is single jacket, constructed with 100% continuous, virgin high tenacity polyester that is circular woven. The outer jacket is thoroughly impregnated with a polymer compound to seal the jacket and provide superior resistance to chemicals, abrasion, oil and ultra-violet light. Compound is heat set at +250°F (+121°C).

**Color** – Red

**Features and Advantages:**
- Armored Reel™ is a one-inch, polyester jacketed, lightweight semi rigid hose, intended to replace the heavy rubber hose traditionally used as a booster line.
- Like booster line, Armored Reel™ can be charged while on the reel.

**Couplings:**
Expansion-type couplings. Field attachable couplings are available.

**Packaging:**
Available in 50’, 100’, 150’ and 200’ lengths.

### Nominal Specifications

<table>
<thead>
<tr>
<th>Part Number*</th>
<th>Size (in)</th>
<th>Color</th>
<th>Coupling Size (in)</th>
<th>Coupling Type</th>
<th>Service Test (psi)</th>
<th>Proof Test (psi)</th>
<th>Burst Test (psi)</th>
<th>Available Lengths (ft)</th>
<th>Weight Uncoupled (lbs/ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>AR100RXXX-NH100</td>
<td>1</td>
<td>Red</td>
<td>1</td>
<td>NST</td>
<td>300</td>
<td>600</td>
<td>900</td>
<td>50/100/150/200</td>
<td>0.07</td>
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<tr>
<td>AR100RXXX-NH100-F</td>
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<td>1</td>
<td>NST Field Attachable</td>
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<td>600</td>
<td>900</td>
<td>50/100/150/200</td>
<td>0.07</td>
</tr>
</tbody>
</table>

*XXX = Available Lengths

BECAUSE WE CONTINUALLY EXAMINE WAYS TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO ALTER SPECIFICATIONS OR DISCONTINUE PRODUCTS WITHOUT PRIOR NOTICE.