Rackmaster™

Composite Hose Bottom Loading Hose Type 1061GCP

Applications: This type is designed exclusively for the bottom loading arm application for filling tank trucks suitable for all grades and blends of refined gasoline products with unique fiberglass flame resistant layer.

Construction: Color/Cover: Black/PVC coated Nylon, Abrasion, UV and Ozone resistant
Inner Wire: Galvanized Steel
Inner lining: High Grade Polypropylene
Carcass: Fiberglass Flame-Resistant layer, Polypropylene fabrics, films and seamless tubes
Outer Wire: Galvanized Steel
Logo: Rackmaster™

Physical properties: Temperature Range: -22°F to +212°F (-30°C to +100°C)
Maximum elongation: ≤10% on test pressure
Vacuum range: 26 inHg (660 mmHg), 0.9 bar
Electrical properties: Electrically Conductive
≤1.0 ohm/m

Standards: EN13765:2010, Type 3, IMO, IBC, BSS842, NAHAD-600:2005

End Fittings: Specially designed end fittings have been developed for use with Willcox Composite hoses that have a unique leak-proof sealing face and specially machined helical spiral shank which engages into the corresponding internal helix wire when secured into the hose by either crimping or swaging the external ferrules. See page 28 for more information about end connections.

Lengths: For 1061GCP RackMaster Bottom Loading Hose measure the lengths as either “pressurized” or “empty”. The effect of elongation must be calculated in order to produce the correctly manufactured length and price.

<table>
<thead>
<tr>
<th>TECHNICAL DATA: TYPE 1061GCP</th>
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<tbody>
<tr>
<td><strong>Inside Diameter</strong></td>
</tr>
<tr>
<td>Inches</td>
</tr>
<tr>
<td>3</td>
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<tr>
<td>4</td>
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Pressure based on safety factor 4:1
Dimensions and weight are approximate and are subject to change
For additional technical data such as pressure drop, max. flow rates and tensile strength, please consult United Flexible engineering
Increased operating temperatures will reduce working pressure of the assemblies
Fitting pressure rating may limit or reduce the rated working pressure of the assembly
Rated working pressure is @ 70°F (21°C)