General Applications:
Water suction hose
Drafting from rural water sources
Trash pumps

Construction:
PVC tube with rigid PVC helix.

Service Temperature Range:
Size 3": -4°F (-20°C) to +150°F (+65°C)*
Sizes 4" - 6": -40°F (-40°C) to +150°F (+65°C)*

Features and Advantages:
- "Cold-Flex" Materials (Sizes 4" - 6") – Hose remains flexible in sub-zero temperatures.
- Transparent Construction – "See-the-flow." Allows for visual confirmation of material flow.
- Convoluted Outer Cover – Provides increased hose flexibility.
- Lightweight and easy to transport.
- Tigerflex™ FS-BLK™ hoses are manufactured with ISO 9001 registered quality management systems.

Hose Assemblies:
- 3" ID x 10 ft. assembly using 2 1/2" NH Male x Female couplings.
- 4" ID x 10 ft. assembly using 4" NH Male x Female couplings.
- 5" ID x 10 ft. assembly using 5" NH Male x Female couplings.
- 6" ID x 10 ft. assembly using 6" NH Male x Female couplings.

Nominal Specifications

<table>
<thead>
<tr>
<th>Part Number</th>
<th>ID (in)</th>
<th>OD ID (mm)</th>
<th>OD OD (mm)</th>
<th>Working Pressure (psi) 68°F</th>
<th>104°F</th>
<th>Vacuum Rating Hg (in)</th>
<th>Min. Bending Radius at 68°F (in)</th>
<th>Standard Length (ft)</th>
<th>Weight (lbs/ft)</th>
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<tbody>
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<td>SH300C010-NH300</td>
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<td>76.2</td>
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NOTE: Other ID’s available upon request. May be subjected to minimum production quantities.
NOTE: Service life may vary depending on operating conditions and type of material being conveyed.
*Actual service temperature range is application dependent.

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