A Hose That’s Fortified, Inside and Out

Ordinary fuel line is designed to handle fuel on the inside only. With in-tank applications, gasoline also comes in constant contact with the outside hose surface, making it vital to utilize a hose that’s engineered to be submersible.

NAPA Belts/Hose Submersible Fuel Line Hose is capable of handling gasoline, alcohol-extended gasoline, ethanol, biodiesel or diesel fuel in fully-immersed, mobile and stationary applications. It contains a special compound called Fluoroelastomer (FKM) which resists gas permeation and aging. It is also reinforced with Aramid Fiber – the same fiber used in bulletproof vests and is pound-for-pound stronger than steel. It is this advanced construction that allows NAPA Belts/Hose Submersible Fuel Line Hose to exceed the required SAE 30R10 rating.

NAPA is the industry leader in the supply of innovative, durable and reliable belts, hose and hydraulics. Don’t trust your customers vehicle to just any fuel hose. Install the best, install NAPA!
PRODUCT FEATURES

• Engineered for constant contact with gasoline (and other liquid petroleum distillates) on the inside and the outside.

• Excellent for use on fuel pumps in the gas tank (100 psi working pressure).

• Fluoroelastomer (FKM) tubed cover resists gas permeation and retards aging.

• Aramid Fiber reinforcement—the same fiber used in bulletproof vests and is pound-for-pound stronger than steel.

• Reduce costly in-tank fuel pump replacements and drivability concerns.

SPECIFICATIONS

• Exceeds the SAE 30R10 specification for submersible fuel line hose applications.

• Maximum temperature +302˚ F (+150˚ C).

• 100 psi working pressure

<table>
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<tr>
<th>I.D. SIZE</th>
<th>Working Pressure</th>
<th>Burst Pressure</th>
<th>Length</th>
<th>Part #</th>
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<td>100 psi</td>
<td>500 psi</td>
<td>1 foot</td>
<td>H315</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>10 foot</td>
<td>H316</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>10 meter (32.8’)</td>
<td>H317</td>
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<tr>
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<td>100 psi</td>
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<td>H209</td>
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<td></td>
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<td>10 foot</td>
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<td>10 meter (32.8’)</td>
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<td></td>
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<td></td>
<td>10 meter (32.8’)</td>
<td>H319</td>
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</tbody>
</table>

Designed specifically to handle fuels on the inside and outside.

NAPA Belts/Hose Submersible Fuel Line Hose exceeds the SAE 30R10 rating, which is the standard for submersible fuel line hose applications, making it the correct hose for these in-tank applications.

Unfortunately, too many in-tank fuel pump repairs improperly use ordinary fuel line hose for the pump-to-valve connection. When an in-tank fuel line hose prematurely fails, the pump fails. A technician could wind up dealing with an expensive fuel pump replacement, when a few inches of NAPA Belts/Hose Submersible Fuel Line Hose could have avoided a breakdown.

FREQUENTLY ASKED QUESTIONS

Q: How can I tell if the hose I’m using is rated for submersible use?
A: Look on the markings printed along the hose about every 12 inches where it will state “submersible fuel line.”

Q: Is the use of submersible hose simply a precaution?
A: No. The SAE 30R10 rating is the standard for all submersible applications. NAPA Belts/Hose Submersible Fuel Line exceeds that rating.

Q: What can happen if I use a hose that’s not designed to handle fuel on the outside?
A: The fuel can cause the hose to swell and prematurely fail, causing the pump to fail as well. This would mean a replacement of not only the hose and pump, but also adds repair costs and down-time.

Q: Can I use this product in any fuel application?
A: No. This product is for use only with standard in-tank applications. It should not be exposed to the elements, such as UV sunlight or salt water conditions.

Contact your local NAPA Heating/Cooling representative for more information.

www.napabelthose.com