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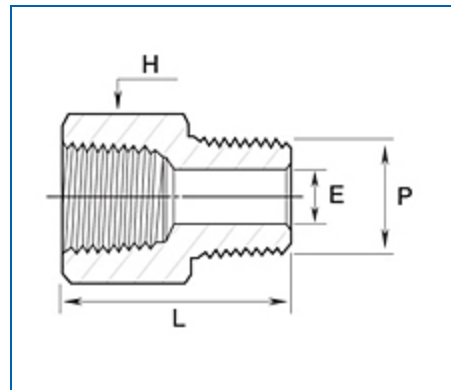
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## Item # GAAMF-4N-S, GAAMF Series Adapter Fittings

Green Instrument thread Fittings have been developed based on ASME B31.3 for instrumentation and process control in sizes 1/8" to 2". Green Thread and weld fittings have a wrench flat allowing standard Hex wrench assembly. This is one of the Green Pipe fitting benefits.

Female NPT to male NPT



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### Specifications

**Material** Stainless Steel 316/316L Dual Grade

### Dimensions

<b>P - Thread Type</b>	NPT
<b>P - Pipe Size</b>	1/4
<b>L</b>	35.6 mm
<b>E</b>	7.1 mm
<b>H - Hex</b>	19.1 mm

## Pipe End Pressure Rating

- Pressure ratings listed are for temperature up to 37.8° C (100°F).
- Based on Pressure Piping Code ASME B31.3 pressure rating is calculated with an allowable stress value of 20,000 psi for SS316, 10,000 psi for Brass, and 20,000 psi for Carbon Steel.
- To determine the working pressure in accordance with Power Piping Code ASME B31.1, multiply psig by 0.94. Brass pressure ratings remain the same.
- Reducing Hex Bushing (GHB) pressure rating is not covered in this table. See the pressure rating in the dimensional table.

## Features

- Attractive finishes to suit precision equipment
- Space-saving therefore less-weight design
- Each fitting is cleaned to remove particles, oil and grease
- Fine NPT pipe thread construction equals or exceeds the requirement of ASME B1.20.1 to ensure maximum thread engagement
- Service at greater pressure levels than the traditional class 3000 pipe fitting to ASME B16.11
- Male pipe threads are capped to be protected from damages
- Fitting material available in SS316, Brass and Carbon Steel