



BGN Application Guide

Rev 02/27/2024

General Information

Contact Name: _____

Company Name: _____

Phone: _____

Email: _____

Quote Number (if already quoted): _____

Date: _____

Part Number: _____

Number of Pieces Required: _____

This has not been quoted yet and pricing is required.

Design Conditions

Accurate design pressure and temperature are essential to ensure the flowmeter will be built to operate without damage. Please fill out accurately and completely.

1. Pressure: Maximum _____ PSIG

2. Temperature: Maximum _____ °F

Calibration Conditions for Liquid Flow Applications

1. Type of Liquid: _____

2. Normal Operating Temperature: _____ °F

3. Viscosity at Normal Operating Temperature: _____

4. Specific Gravity (at Normal Operating Temp): _____

Note: Items 3 & 4 not required for water flow

Calibration Conditions for Gas Flow Applications

1. Type of Gas: _____

2. Normal Operating Temperature: _____ °F

3. Normal Pressure at Outlet Fitting: _____ PSIG

4. Viscosity at Normal Operating Temp: _____

5. Specific Gravity (required for gas mixtures): _____

Note: The calibration pressure required is the pressure that the meter sees at its outlet fitting.

Special Requirements or Additional Considerations:

BGN Purchasing Process

In order to provide you with the correct and most cost-effective BGN, our technical team at KOBOLD will partner with you in building your BGN. BGN's are highly customizable, have critical nuances that are easy to overlook, and are built to order. After submission of this form, one of our engineers will contact you to schedule a consultation. If you are a distributor or reseller, please consider including any end-users in that consultation who will be part of the design and installation. This will shorten the purchasing process and ensure that nothing is overlooked along the various stakeholders in the supply chain. If you require immediate assistance or have any questions, please contact our engineering team at 412-788-2830. Please email this form to info@koboldusa.com.

**Once completed, please save and email this form to your KOBOLD contact or info@koboldusa.com, or fax to 412-788-4890.*