



Economical Bypass Level Indicator Model NBK-M

NBK-M Bypass Level Gauge Application Guide Rev 09/2016

FAX to: KOBOLD Instruments, Inc. +1.412.788.4890 (USA) +1.514.428.8899 (Canada)

Customer Name: _____

Company Name: _____

Phone: _____ Fax: _____

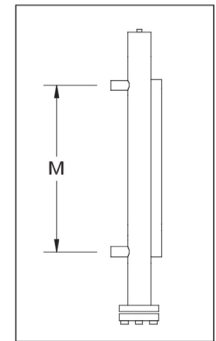
E-mail: _____ Date: _____

Quotation #: _____ Part Number: _____

* Accurate process information is essential to ensure proper operation. Please fill out the form completely and submit with your order.

Design Conditions

- 1. Pressure: Normal: _____ PSIG Maximum: _____ PSIG
2. Temperature: Normal: _____ °F Maximum: _____ °F
3. Liquid Type: _____
4. Liquid Specific Gravity at Normal Operating Temp: _____ Maximum Temp: _____
5. Liquid Viscosity at Normal Operating Temperature: _____



Mounting Configuration

- 1. Measuring Length "M": _____ [] Inches [] cm (M = Center to Center Length between Fittings)
2. Fitting Size: [] 1/2" [] 3/4" [] 1"
3. Fitting Type: [] NPT Thread [] 150 LB ANSI Flange [] 300 LB ANSI Flange [] Other: _____

Options - Roller Indicator

- [] None (Option "0") [] Polypropylene (250 °F Max. - Option "P") [] Ceramic (390 °F Max. - Option "K")

Options - Transmitter

- [] None (Option "0") [] Resistive, 4-20mA, 2-wire (Option "M") [] Magnetostrictive, 4-20mA, 4-wire (Option "T")
[] Resistive, 0-5k Ohm (Option "W")

Options - Float Specific Gravity

- [] 1.0 - Liquid S.G. > 0.95, (Option "1") [] 0.8 - Liquid S.G. = 0.78 - 0.95, (Option "8")

Options - Additional

- Vent Plug: [] 1/4" NPT (Option "S2") [] 1/2" NPT (Option "S3") [] PTFE Seal on the Bottom Flange (Option "W3")
Drain Plug: [] 1/4" NPT (Option "R2") [] 1/2" NPT (Option "R3") [] FFKM Seal on the Bottom Flange (Option "W4")
Drain Flange: [] ANSI 1/2" (Option "E3") [] ANSI 3/4" (Option "E4") [] *Engraved Level Measuring Scale, Max. Temp. 390 °F (Option "M1")
Drain Valve: [] 1/4" NPT (Option "L2") [] 1/2" NPT (Option "L3") [] *Laser Etched Level Measuring Scale, Max. Temp. 250 °F (Option "M2")
[] Upper Clean-out Flange (Option "J") *Specify: [] Inches [] cm *Specify: [] Left Side [] Right Side
[] Top & Bottom Flush Connections, 1/2" ANSI Flange (Option "H2") [] Digital and Bargraph Display model ADI-1V00 WF (Option "C")
[] FKM Seal on the Bottom Flange (Option "W1") [] Radiographic Weld Testing per DIN 54111 T1 (Option "P")
[] Silicone Seal on the Bottom Flange (Option "W2") [] Hydrostatic Testing at 1.5x Nominal Pressure (Option "X")

Options - Switches (Ordered as Separate Line Items)

- Switches (SPDT): Quantity _____ [] Standard Switch, 212°F Max. (NBK-RM) [] High Temp. Switch, 390°F Max. (NBK-RT200M)