



# DON-H Application Guide

Rev 12/11/2019

## General Information

Contact Name: \_\_\_\_\_

Date: \_\_\_\_\_

Company Name: \_\_\_\_\_

Part Number: \_\_\_\_\_

Phone: \_\_\_\_\_

Number of Pieces Required: \_\_\_\_\_

Email: \_\_\_\_\_

Quote Number (if already quoted): \_\_\_\_\_

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

## Process Operating Conditions

1. Type of Liquid: \_\_\_\_\_

4. Desired Measuring Range: \_\_\_\_\_

GPH LPH

GPM LPM

2. Normal Operating Temperature: \_\_\_\_\_ °F

5. Maximum Liquid Viscosity: \_\_\_\_\_

3. Normal Operating Pressure: \_\_\_\_\_ PSIG

6. Piping Size: \_\_\_\_\_

## Body/Rotor Material

Stainless Steel/Stainless Steel

## Connection

NPT Thread

G Thread

## O-ring Material

FKM (standard)

FEP-Coated EPDM

NBR

## Electronic/Display

R0 = Reed Switch

H0 = Hall/Reed Sensor

Z1 = Dual Totalizer LCD

Z2 = Batch Totalizer LCD

Z3 = Rate Totalizer, LCD

E1 = Z1 + ATEX/IECEX (Exi)

E2 = Z2 + ATEX/IECEX (Exi)

E3 = Z3 + ATEX/IECEX (Exi)

E4 = E3 + HART

E5 = E3 + Outputs + 4-20 mA

**Cable Entry**

M = M20

N = 1/2" NPT

S = M20 with Cooling Fin

T = 1/2" NPT with Cooling Fin

**Options**

0 = Without Options

Y = High-viscosity Rotors

Y = Special Option \_\_\_\_\_

**Flow Direction**

Vertical Up

Vertical Down

Horizontal to the Left

Horizontal to the Right

Special Requirements or Considerations: