A complete line of flowmeter signal conditioners (preamplifiers) and flow computers are available. Consult with the applications group at Hoffer for additional information.
MODEL NUMBER DESIGNATION

Model CT

A. End Fitting Size (Same as process line)
B. Flowmeter Size (Same as process line)
C. Minimum Operating Flow (In GPM)
D. Maximum Operating Flow (In GPM)

E. Bearing Type
   - (CB) Ceramic Hybrid Ball Bearings, Self-Lubricating.
   - (T) Tungsten Carbide Steel.

F. Pickup Coils
   - (1M) One Magnetic Coil.
   - (2M) Two Magnetic Coils.
   - (1HTM) One High Temperature Mag Coil. (+850°F/454°C)
   - (1ISM) One Intrinsically Safe Mag Coil.
   - (2ISM) Two Intrinsically Safe Mag Coils.
   - (1ISM-ATEX) One ISM ATEX Coil.
   - (2ISM-ATEX) Two ISM ATEX Coils.
   - (_RPM) Redi-Pulse Magnetic Coil (See Redi-Pulse Technical Data Sheet RP-XXX).
   - (_DMX) Instrinsically Safe Redi-Pulse Magnetic Coil (See I.S. Redi-Pulse Technical Data Sheet IRP-XXX).

G. Coil Spacing, Mechanical Degrees Apart (Factory assigned)
H. Riser and Explosion-Proof Coil Enclosures
   - (X) 1" MNPT Riser, welded to body, required for all type of enclosures.
   - (X-ATEX) 3/4" Male NPT Coil Riser-ATEX Exd Compliant.
   - (XE2) 1" MNPT Riser with E2 enclosure. (See chart)*
   - (X-ATEXE2) 3/4" MNPT Riser with E2 enclosure. (See chart)*
   - (X8S) 8" Long S/S 1" MNPT riser. (For fluid temperatures below -40°F (-40°C) or above +140°F +60°C).
   - (X8S-ATEX) 8" Long S/S 3/4" MNPT riser. (For fluid temperatures below -40°F (-40°C) or above +140°F +60°C).

I. End Fitting Types
   - (F____) Raised Face Flanges per ANSI (See chart)**
   - (DN_/PN_-CS/SS) DN=Metric Size, PN=Flange Pressure Rating (in DIN Std.) and Select Material.

J. Locating Pins
   - (LP) Locating pins (required when using with flanged flow straighteners).

K. Special
   - (CE) CE Mark required for Europe.
   - (PED-CE) PED-CE Mark required for Europe.
   - (SEP-CE) Sound Engineering Practice.
   - (SP) Any special features that are not covered in the model number, use a written description of the -SP.
   - (EXP) CSA Explosion-Proof Certification (See chart)*
   - (X) No Special Features

Note: Specify schedule of pipe in which flowmeter will be installed when ordering.