

Seametrics insertion meters must be seated in fittings that match the pipe size and material.

How to Order: Specify Part Number, Size Code, and Option Number (when appropriate).

Select pipe size codes as follows:



| PIPE SIZE | 1/2" | 3/4" | 1" | 1-1/2" | 2" | 3" | 4" | 6" | 8" | 10" | 12" |
|------------|------|------|------|--------|------|------|------|------|------|-------|-------|
| ORDER CODE | -050 | -075 | -100 | -150 | -200 | -300 | -400 | -600 | -800 | -1000 | -1200 |

TEE FITTINGS, 1/2" to 4" PIPE

| | | -050 | -075 | -100 | -150 | -200 | -300 | -400 |
|--|--|-----------------|------|------|------|------|---------|---------|
| EX81/82 Insertion Magmeter | | | | | | | | |
| EF81T-P | PVC/Male Stub End | | | • | • | • | *Note 1 | *Note 1 |
| EF81TC-B | Bronze/Female Sweat (for copper tubing) | | | • | • | • | • | • |
| EF81T-B | Bronze/Female Thread | | | • | • | • | • | • |
| EF81T-S | 304 SS/Female Thread | | | • | • | • | | |
| EF81T-C | Carbon Steel/Female Thread | | | • | • | • | | |
| Option 14 | All 316 Stainless Steel | Consult Factory | | | | | | |
| TX81/82 Insertion Turbine Meter | | | | | | | | |
| TF81T-P | PVC/Male Stub End | | | | • | • | *Note 1 | *Note 1 |
| TF81TC-B | Bronze/Female Sweat (for copper tubing) | | | | • | • | • | • |
| TF81T-B | Bronze/Female Thread | | | | • | • | • | • |
| TF81T-S | 304 SS/Female Thread | | | | • | • | | |
| TF81T-C | Carbon Steel/Female Thread | | | | • | • | | |
| Option 14 | All 316 Stainless Steel | Consult Factory | | | | | | |
| IP81/82 Insertion Paddlewheel | | | | | | | | |
| MF81T-P | PVC/Male Stub End | • | • | • | • | • | | |
| MF81TC-B | Bronze/Female Sweat (for copper tubing) | • | • | • | • | • | • | • |
| MF81T-B | Bronze/Female Thread | • | • | • | • | • | • | • |
| MF81T-S | 304 SS/Female Thread | • | • | • | • | • | | |
| MF81T-C | Carbon Steel/Female Thread | • | • | • | • | • | | |
| Option 14 | All 316 Stainless Steel | Consult Factory | | | | | | |
| *Note 1: Use MF82S-P with Option 16 | | | | | | | | |

SADDLE FITTINGS, 3" to 12" PIPE

| | | -300 | -400 | -600 | -800 | -1000 | -1200 |
|--|--|-----------|-----------|-----------|-----------|-------------|-------------|
| EX81/82/83 Insertion Magmeter | | | | | | | |
| EF82S-P | PVC (*See Note 2) | . | . | . | . | | |
| EF82S-F | Ductile Iron | 3.45-4.05 | 4.00-4.50 | 6.00-6.63 | 8.00-8.63 | 10.00-11010 | 12.00-13.20 |
| EF82S-B | Bronze | . | . | | | | |
| Option 16 | Installed on 16" Long Pipe Stub (PVC only) | . | . | . | . | | |
| TX81/82 Insertion Turbine Meter | | | | | | | |
| MF82S-P | PVC (*See Note 2) | . | . | . | . | | |
| MF82S-F | Ductile Iron | 3.45-4.05 | 4.00-4.50 | 6.00-6.63 | 8.00-8.63 | | |
| MF82S-B | Bronze | . | . | | | | |
| Option 16 | Installed on 16" Long Pipe Stub (PVC only) | . | . | . | . | | |
| IP81/82 Insertion Paddlewheel | | | | | | | |
| MF82S-P | PVC (*See Note 2) | . | . | . | . | | |
| MF82S-F | Ductile Iron | 3.45-4.05 | 4.00-4.50 | 6.00-6.63 | 8.00-8.63 | | |
| MF82S-B | Bronze | . | . | | | | |
| Option 16 | Installed on 16" Long Pipe Stub (PVC only) | . | . | . | . | | |
| *Note 2: PVC saddles supplied with Buna-N O-rings only. For chemical service, O-ring must be removed and saddle glued to pipe with PVC cement. See Instructions. | | | | | | | |

WELD/BRAZE FITTINGS, 3" to 10" PIPE

| | | -300 | -400 | -600 | -800 | -1000 |
|---------------------------------|---------------------|------|------|------|------|-------|
| EX81/82 Insertion Magmeter | | | | | | |
| EF82W-B | Bronze | . | . | . | . | . |
| EF82W-C | Carbon Steel | . | . | . | . | . |
| EF82W-S | 316 Stainless Steel | . | . | . | . | . |
| TX81/82 Insertion Turbine Meter | | | | | | |
| MF82W-B | Bronze | . | . | . | . | |
| MF82W-C | Carbon Steel | . | . | . | . | |
| MF82W-S | 316 Stainless Steel | . | . | . | . | |
| IP81/82 Insertion Paddlewheel | | | | | | |
| MF82W-B | Bronze | . | . | . | . | |
| MF82W-C | Carbon Steel | . | . | . | . | |
| MF82W-S | 316 Stainless Steel | . | . | . | . | |



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