

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

EX800 Insertion Magmeters		-050	-075	-100	-150	-200	-300	-400
EF81T-P	PVC/Male Stub End	Not Available		•	•	•	Not Available	
EF81TC-B	Bronze/Female Sweat (for copper tubing)		•	•	•	•	•	
EF81T-B	Bronze/Female Thread		•	•	•	•	•	
EF81T-S	304 SS/Female Thread		•	•	•	Not Available		
EF81T-C	Carbon Steel/Female Thread		•	•	•			
Option -14	All 316 Stainless Steel		•	•	•			
Option -18	Flanged ends PVC				•			
Option -20	Flanged ends 316 Stainless					•		

Note: High Pressure Not Available

IP800 Insertion Paddlewheel Meters		-050	-075	-100	-150	-200	-300	-400
MF81T-P	PVC/Male Stub End	•	•	•	•	•	Not Available	
MF81TC-B	Bronze/Female Sweat (for copper tubing)	•	•	•	•	•	•	•
MF81T-B	Bronze/Female Thread	•	•	•	•	•	•	•
MF81T-S	304 SS/Female Thread	•	•	•	•	•	Not Available	
MF81T-C	Carbon Steel/Female Thread	•	•	•	•	•		
Option -14	All 316 Stainless Steel	•	•	•	•	•		
Option HP	High Pressure (See <sup>1</sup> Note)	Not Available						
Option -18	Flanged ends PVC	Not Available					•	
Option -20	Flanged ends 316 Stainless	Not Available					•	

<sup>1</sup>Note: 400 PSI; Stainless & Carbon Fittings Only

## SADDLE FITTINGS, 3" to 12" PIPE

EX800 Insertion Magmeters		-300	-400	-600	-800	-1000	-1200
EF82S-P	PVC (See <sup>2</sup> Note)	.	.	.	.	Not Available	
EF82S-F	Ductile Iron	3.45-4.05	4.00-4.50	6.00-6.63	8.00-8.63	10.00-11.10	12.00-13.20
EF82S-B	Bronze	3.50	4.50			Not Available	
Option 16	Installed on 16" long pipe stub (PVC Only)	.	.	.	.		
IP800 Insertion Paddlewheel Meters		-300	-400	-600	-800	-1000	-1200
MF82S-P	PVC (See <sup>2</sup> Note)	.	.	.	.	Not Available	
MF82S-F	Ductile Iron	3.45-4.05	4.00-4.50	6.00-6.63	8.00-8.63		
MF82S-B	Bronze	3.50	4.50				
Option 16	Installed on 16" long pipe stub (PVC Only)	.	.	.	.		

<sup>2</sup>Note: 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 12" PIPE

AG90 & EX90 Insertion Magmeters		4 Inch	6 Inch	8 Inch	10 Inch	12 Inch
104122-04-CS	Carbon Steel	.	Not Available			
104122-04-SS	316 Stainless Steel	.	Not Available			
104122-06-CS	Carbon Steel			.	Not Available	
104122-06-SS	316 Stainless Steel			.	Not Available	
104122-08-CS	Carbon Steel			.	Not Available	
104122-08-SS	316 Stainless Steel			.	Not Available	
104122-10-CS	Carbon Steel					.
104122-10-SS	316 Stainless Steel	Not Available				.
104122-12-CS	Carbon Steel					.
104122-12-SS	316 Stainless Steel					.

EX800 Insertion Magmeters		-300	-400	-600	-800	-1000	-1200
EF82W-B	Bronze	.	.	.	.	.	.
EF82W-C	Carbon Steel	.	.	.	.	.	.
EF82W-S	316 Stainless Steel	.	.	.	.	.	.
IP800 Insertion Paddlewheels		-300	-400	-600	-800	-1000	-1200
MF82W-B	Bronze	.	.	.	.	Not Available	
MF82W-C	Carbon Steel	.	.	.	.	Not Available	
MF82W-S	316 Stainless Steel	.	.	.	.	Not Available	
Option HP	High Pressure (See <sup>1</sup> Note)	.	.	.	.	Not Available	

<sup>1</sup>Note: 400 PSI; Stainless & Carbon Fittings Only



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