

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	Not Available		•	•	•	¹ Note	¹ Note
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		•	•	•	•		
Note: High Pressure Not Available								
TX81/82 Insertion Turbine Meter								
TF81T-P	PVC/Male Stub End	Not Available			•	•	¹ Note	¹ Note
TF81TC-B	Bronze/Female Sweat (for copper tubing)		•	•	•	•	•	
TF81T-B	Bronze/Female Thread		•	•	•	•	•	
TF81T-S	304 SS/Female Thread		•	•	•	Not Available		
TF81T-C	Carbon Steel/Female Thread		•	•	•			
Option 14	All 316 Stainless Steel				•	•		
Option HP	High Pressure (See ² Note)				•	•		
IP81/82 Insertion Paddlewheel								
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 ² Note)	•	•	•	•	•		
¹ Note: Use MF82S-P with Option 16		² Note: 400 PSI; Stainless & Carbon Fittings Only						

SADDLE FITTINGS, 3" to 12" PIPE

		-300	-400	-600	-800	-1000	-1200
EX81/82/83 Insertion Magmeter							
EF82S-P	PVC (See ³ Note)	•	•	•	•	Not Available	
EF82S-F	Ductile Iron	3.45-4.05	4.00-4.50	6.00-6.63	8.00-8.63	10.00-11010	12.00-13.20
EF82S-B	Bronze	•	•			Not Available	
Option 16	Installed on 16" Long Pipe Stub (PVC only)	•	•	•	•	Not Available	
TX81/82 Insertion Turbine Meter							
MF82S-P	PVC (See ³ Note)	•	•	•	•	Not Available	
MF82S-F	Ductile Iron	3.45-4.05	4.00-4.50	6.00-6.63	8.00-8.63	Not Available	
MF82S-B	Bronze	•	•			Not Available	
Option 16	Installed on 16" Long Pipe Stub (PVC only)	•	•	•	•	Not Available	
IP81/82 Insertion Paddlewheel							
MF82S-P	PVC (See ³ Note)	•	•	•	•	Not Available	
MF82S-F	Ductile Iron	3.45-4.05	4.00-4.50	6.00-6.63	8.00-8.63	Not Available	
MF82S-B	Bronze	•	•			Not Available	
Option 16	Installed on 16" Long Pipe Stub (PVC only)	•	•	•	•	Not Available	
³ 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 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	•	•	•	•	Not Available
MF82W-C	Carbon Steel	•	•	•	•	
MF82W-S	316 Stainless Steel	•	•	•	•	
Option HP	High Pressure (See ² Note)	•	•	•	•	
IP81/82 Insertion Paddlewheel						
MF82W-B	Bronze	•	•	•	•	Not Available
MF82W-C	Carbon Steel	•	•	•	•	
MF82W-S	316 Stainless Steel	•	•	•	•	
Option HP	High Pressure (See ² Note)	•	•	•	•	

²Note: 400 PSI; Stainless & Carbon Fittings Only



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