

Corrosion Thickness Gauge Transducers

Dual Element Thickness Transducers

A complete range of dual element thickness transducers, for use with **CG70 & CG100** models, ideal for inspecting metal substrates.



Part Number	Probe Diameter	Probe Characteristic	Damping	ThruPaint™	Connector Type					Suitable for measuring				
					Potted	Microdot	Lemo	Top	Side	Cast Iron	Plastics	Fibreglass	Thin Fibreglass	Steel
1.00 MHz Dual Element Thickness Transducer														
TX1M00EP-1	1/2"	Standard	S		•			•		•	•	•	•	
TX1M00EP-2	1/2"	Standard	S		•				•	•	•	•	•	
TX1M00EM-1	1/2"	Standard	S			•		•		•	•	•	•	
TX1M00EM-2	1/2"	Standard	S			•			•	•	•	•	•	
TX1M00EP-3	1/2"	Composite	S		•				•	•	•	•	•	
TX1M00EL	1/2"	Armoured	S				•		•	•	•	•	•	
2.25 MHz Dual Element Thickness Transducer														
TX2M25CP-1	1/4"	Standard	S		•			•		•	•		•	
TX2M25CP-2	1/4"	Standard	S		•				•	•	•		•	
TX2M25CM-1	1/4"	Standard	S			•		•		•	•		•	
TX2M25CM-2	1/4"	Standard	S			•			•	•	•		•	
TX2M25CP-3	1/4"	Hi Temp ²	S		•			•		•	•		•	
TX2M25CM-3	1/4"	Hi Temp ²	S			•		•		•	•		•	
TX2M25EP-1	1/2"	Standard	S		•			•		•	•		•	
TX2M25EP-2	1/2"	Standard	S		•				•	•	•		•	
TX2M25EM-1	1/2"	Standard	S			•		•		•	•		•	
TX2M25EM-2	1/2"	Standard	S			•			•	•	•		•	
TX2M25EP-3	1/2"	Hi Temp ²	S		•			•		•	•		•	
TX2M25EM-3	1/2"	Hi Temp ²	S			•		•		•	•		•	
TX2M25EP-4	1/2"	Composite	S		•				•	•	•		•	
TX2M25EL-1	1/2"	Armoured	S				•		•	•	•		•	
3.50 MHz Dual Element Thickness Transducer														
TX3M50EP-4	1/2"	Standard	H	•	•				•	•	•		•	•
TX3M50EP-1	1/2"	Coating Thickness	CT	•	•				•	•	•		•	•

² - High temperature probes suitable for measuring 343°C (650°F)
 S - Standard Undamped Transducer
 CT - Damped Coating Thickness Transducer
 HD - Highly Damped Transducer
 H - Highly Damped Transducer

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					Potted	Microdot	Lemo	Top	Side	Cast Iron	Thin Plastics	Steel	Glass
5.00 MHz Dual Element Thickness Transducer													
TX5M00BP-2	3/16"	Standard	S		•			•			•	•	•
TX5M00BP-3	3/16"	Standard	S		•				•		•	•	•
TX5M00BP-5	3/16"	Standard	H	•	•				•		•	•	•
TX5M00BM	3/16"	Standard	S			•			•		•	•	•
TX5M00BP-1	3/16"	Low Profile	S		•				•		•	•	•
TX5M00BP-4	3/16"	Coating Thickness	CT	•	•				•		•	•	•
TX5M00CP-3	1/4"	Standard	S		•			•			•	•	•
TX5M00CP-9	1/4"	Standard	H	•	•			•			•	•	•
TX5M00CP-4	1/4"	Standard	S		•				•		•	•	•
TX5M00CP-10	1/4"	Standard	H	•	•				•		•	•	•
TX5M00CM-1	1/4"	Standard	S			•		•			•	•	•
TX5M00CM-2	1/4"	Standard	S			•			•		•	•	•
TX5M00CM-9	1/4"	Standard	H	•	•				•		•	•	•
TX5M00CP-1	1/4"	Low Profile 1" Wand	S		•				•		•	•	•
TX5M00CP-2	1/4"	Low Profile 9" Wand	S		•				•		•	•	•
TX5M00CP-6	1/4"	Coating Thickness	CT	•	•				•		•	•	•
TX5M00CM-3	1/4"	Coating Thickness	CT	•		•			•		•	•	•
TX5M00CP-7	1/4"	Hi Temp ²	S		•			•			•	•	•
TX5M00CP-8	1/4"	Hi Temp ²	H	•	•			•			•	•	•
TX5M00CM-4	1/4"	Hi Temp ³	H	•		•		•			•	•	•
TX5M00CM-5	1/4"	Hi Temp ²	S			•		•			•	•	•
TX5M00EP-2	1/2"	Standard	S		•			•			•	•	•
TX5M00EP-3	1/2"	Standard	S		•				•		•	•	•
TX5M00EP-10	1/2"	Standard	H	•	•				•		•	•	•
TX5M00EM-1	1/2"	Standard	S			•		•			•	•	•
TX5M00EM-2	1/2"	Standard	S			•			•		•	•	•
TX5M00EP-4	1/2"	Coating Thickness	CT	•	•				•		•	•	•
TX5M00EP-5	1/2"	Hi Temp ²	S		•			•			•	•	•
TX5M00EM-3	1/2"	Hi Temp ³	S			•		•			•	•	•
TX5M00EM-4	1/2"	Hi Temp ²	S			•		•			•	•	•
TX5M00EP-6	1/2"	Hi Temp ²	H	•	•			•			•	•	•
TX5M00EL-1	1/2"	Armoured	S					•			•	•	•
TX5M00EP-1	1/2"	Cylinder Probe - Iron	S		•				•	•	•	•	•

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					Potted	Microdot	Top	Side	Thin Plastics	Steel	Glass	Aluminium	Titanium	
7.50 MHz Dual Element Thickness Transducer														
TX7M50BP-1	3/16"	Standard	S		•		•		•	•	•	•		
TX7M50BP-2	3/16"	Standard	S		•			•	•	•	•	•		
TX7M50BP-3	3/16"	Coating Thickness	CT	•	•			•	•	•	•	•		
TX7M50CP-1	1/4"	Exxon Spec	S		•		•		•	•	•	•		
TX7M50CP-2	1/4"	Exxon Spec	S		•			•	•	•	•	•		
TX7M50CM-1	1/4"	Exxon Spec	S			•	•		•	•	•	•		
TX7M50CM-2	1/4"	Exxon Spec	S			•		•	•	•	•	•		
TX7M50CP-3	1/4"	High Resolution	S		•		•		•	•	•	•		
TX7M50CP-4	1/4"	High Resolution	S		•			•	•	•	•	•		
TX7M50CP-6	1/4"	Standard	H	•	•			•	•	•	•	•		
TX7M50CP-5	1/4"	Coating Thickness	CT	•	•			•	•	•	•	•		
TX7M50CM-3	1/4"	High Resolution	S			•	•		•	•	•	•		
TX7M50CM-4	1/4"	High Resolution	S			•		•	•	•	•	•		
10.00 MHz Dual Element Thickness Transducer														
TX10M0BP-1	3/16"	Standard	S		•			•		•		•	•	
TX10M0BP-2	3/16"	Standard	S		•			•		•		•	•	
TX10M0CP-3	1/4"	Standard	S		•		•			•		•	•	
TX10M0CP-4	1/4"	Standard	S		•			•		•		•	•	
TX10M0CM-1	1/4"	Standard	S			•	•			•		•	•	
TX10M0CM-2	1/4"	Standard	S			•		•		•		•	•	
TX10M0CP-1	1/4"	Low Profile 1" Wand	S		•			•	•	•	•			
TX10M0CP-2	1/4"	Low Profile 9" Wand	S		•			•	•	•	•			
TX10M0EP-2	1/2"	Standard	S		•			•		•		•	•	
TX10M0EP-3	1/2"	Standard	S		•			•		•		•	•	
TX10M0EM-1	1/2"	Standard	S			•	•			•		•	•	
TX10M0EM-2	1/2"	Standard	S			•		•		•		•	•	
TX10M0EP-1	1/2"	Cylinder Probe - Alum	S		•			•	•	•	•			

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