

MM5 MMO Through Wall Anode

The Refine™ MM5 anode is designed for through hull or tank applications to allow installation of a permanent anode in a vessel or tank. It can also be used for intake pipes, pumps and condensers.

The vessel or tank should have a threaded boss welded into the electrode's mounting position. Or, if required, the reference electrode can be supplied to suit an existing boss diameter and thread.

MM5 MMO Anode for Through Hull or Tank Applications

MATERIAL SPECIFICATION

Electrode element	Tubular MMO Anode manufactured from titanium coated with Mixed Metal Oxide Coating
Electrode media	N/A
Mount	Acetal homopolymer or mild steel

PERFORMANCE DETAILS

Operating life	4A for 25 years in seawater (other options available on request)
Shelf life	Indefinite, when following manufacturer's recommendations
Stability	+ or – 5mV at 5µA
Temperature range	0 - 100°C (32 - 221°F)

DIMENSIONAL DATA

Electrode body diameter	25.4mm (1.00*)
Nominal weight	780 grams (27.5oz) excluding cable tail

CABLE TAILS

Standard specification	1 x 4mm ² (12 AWG) XLPE/PVC stranded copper conductor 15m long with red insulation
You specify	Cable tail fitted to your requirements
You fit	Separate work instruction provided with encapsulation kit

QA/QC DETAILS

Traceability	Fully traceable calibration certificate provided
Tested	Less than 5 milliohms connection resistance between MMO tube and cable

