



MIXED METAL OXIDE ANODES

IMPRESSED CURRENT CATHODIC PROTECTION SYSTEM

REV.	Date	Description/Issued for	Prepared	Checked	APP

TECHNICAL DATA SHEET

MIXED METAL OXIDE ANODES



SHAPE

Ribbon

STANDARDS

IGS-M-TP-22

SUBSTRATE

Titanium to ASTM B2665 Grade 1

COATING

Mixed Metal Oxide (IrO₂-Ta₂O₅)

DIMENSION AND WEIGHT

<u>Width</u>	<u>Thickness</u>	<u>Approx. Weight</u>
6.35mm	0.635mm	15 g/m

Output Current

maximum 42 (Ma/M) (when operating at an anode current density of 3A/m²)

LIFE TIME

25 years (when operating at an anode current density of 3A/m²)

CONDUCTOR BAR

<u>Width</u>	<u>Thickness</u>	<u>Approx. Weight</u>
12.7 (mm)	0.9 (mm)	51 g/m

POWER FEED

Titanium bar

12.7×0.9×180 (mm)

CABLE SIZE

1×16 m² 1×25 m² 1×35 m²