

Activated titanium Strip Anodes coated with mixture of metal oxides

General

The Strip Anodes consist of titanium strips coated with metal oxide (MMO).

- Delivered in lengths up to 5 metres, they can be easily cut to different lengths, depending upon the CP current needs and specific applications.
- Used for soil and sea water applications, single use, canistered or assembled in chain. Used for deep and horizontal ground-beds.
- Strip anodes can be connected to each type of cables with epoxy resin protected connections.



Specifications

FORMAT: STRIP	Material	TITANIUM ASTM B265 Grade1 – MMO Coating	
DIMENSIONS	Section	20 x 3 mm	40 x 3 mm
	Maximum Length	5000 mm	5000 mm
	Width	20 mm	40 mm
	Thickness	3 mm	3 mm
PROPERTIES	Weight	0,27 kg/m	0,54 kg/m
	Specific resistance	0,0092 Ω/m	0,0046 Ω/m
MAXIMUM CURRENT * OUTPUT / METER (Temperature 5-70 °C)	SOIL (with backfill)	4 A/m	8 A/m
	SOIL (without backfill)	2 A/m	4 A/m
	FRESH WATER	2 A/m	4 A/m
	SEA WATER	24 A/m	48 A/m

*different coating types are available in order to meet higher current output and longer anode life requirements.

Telemagnetica S.r.l.

Via Teocrito, 36 - 20128 Milano
Tel. 02.255.29.00 - Fax 02.255.30.97
info@telemagnetica.com – www.telemagnetica.com