

TELPRO RIBBON ANODES DATA SHEET

CURRENT OUTPUT OF RIBBON IN FINE SAND

12.8mA/ft (42mA/m) When operating at an anode current density of 0.278A/ft² (3A/m²)

DESIGN LIFE

50 years plus when operating at an anode current density of 0.278A/ft² (3A/m²)

Lifetimes stated are nominal, we can supply Amps / life different to stated standards on request.

CURRENT OUTPUT OF RIBBON IN CONCRETE

0.45mA/ft (1.5mA/m) when operating at an anode current density of 10.19mA/ft² (100A/m²)

DESIGN LIFE

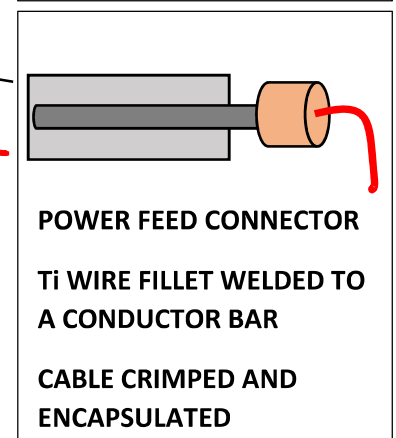
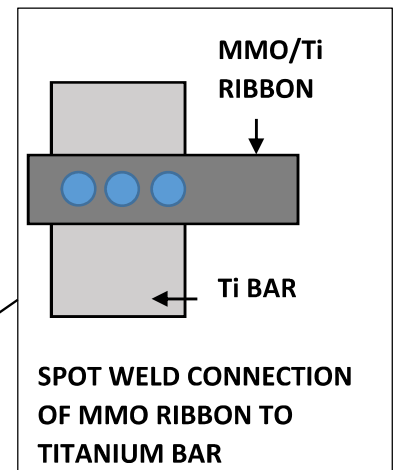
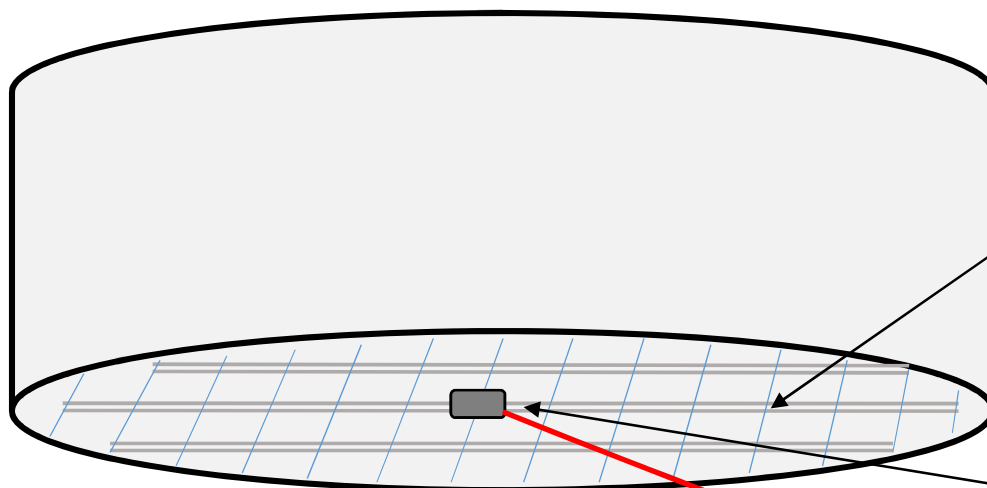
100 years plus when operating at an anode current density of 10.19mA/ft² (100A/m²)

Lifetimes stated are nominal, we can supply Amps / life different to stated standards on request.

NOMINAL DIMENSIONS OF TITANIUM CONDUCTOR BAR

MATERIAL :	TITANIUM ASTM B265 Gr1
DIMENSIONS :	0.50" (12.7mm) Wide x 0.035" (0.9mm) Thick
COIL LENGTH :	328ft (100m)
COIL WEIGHT :	11 lbs (5kgs)

TYPICAL APPLICATIONS FOR RIBBON ANODES



**UNDERTANK GRID SYSTEM LAYOUT – MMO/Ti RIBBON / Ti CONDUCTOR BAR
FOR EXTERNAL BASE PLATE PROTECTION.**

- RELIABLE
- ECONOMICAL
- EASY TO INSTALL
- EXTENSIVE WORLDWIDE TRACK RECORD