

Oxygen & Specialties

LIDA®

Piggy Back wire Anode

Cathodic Protection



^ Lida® Piggy Back Wire Anode



^ Underground Pipeline



^ Tank Bottoms



^ LPG Mounded bullet

LIDA® (MMO) WIRE ANODE (3 mm Ø)

For Cathodic protection of Mounded
of LPG Storage Bullets and Tank Bottoms

Description:

LIDA® MMO Wire anode (3 mm dia) assembled Piggy-back on XLPE/PVC 10 mm² cable, complete with cable to anode joint using splice encapsulation kit.

Application:

LIDA® MMO Wire anode (3 mm dia) is used for Cathodic Protection of mounded LPG storage bullets and tank bottoms.

LIDA® (MMO) WIRE ANODE (1,5 mm Ø)

For Cathodic protection of Pipelines

Description:

LIDA® MMO Wire anode (1.5 mm dia) assembled Piggy-back on XLPE/PVC 10 mm² cable, complete with cable to anode joint using splice encapsulation kit.

Application:

LIDA® MMO Wire anode (1.5 mm dia) is used for Cathodic Protection of poorly coated pipelines as well as for hot spot protection.



Advantages:

- Low linear resistivity.
- Easy to handle and install.
- No need to spot welding on site.
- Assembled in the factory.
- High quality and QC on connections
(Helium leak test at 2 atm and Conductivity check performed on each joint).

SPECIFICATIONS:

Wire Specification	Unit	Unit
Current Rating in sand	mA/mtr.75	mA/mtr. 37.5
Current Density in sand	A/m ² 8	A/m ² 8
Dimensions (dia)	mm 3	mm 1.5
Design Life (years)	30	30
Base Metal	Titanium	Titanium
Catalyst composition	Precious mixed metal oxide (MMO) Coating	Precious mixed metal oxide (MMO) Coating
Cable		
Cable type	10mm2, XLPE/PVC	10mm2, XLPE/PVC
Joint		
Crimping and sealing with mastic and Heat Shrink Sleeve		



DE NORA INDIA LIMITED

Plot Nos. 184,185&189, Kundaim Industrial Estate, Kundaim- 403115, Goa, India.
Ph: +91(0832) 6731100 Web: india.denora.com

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