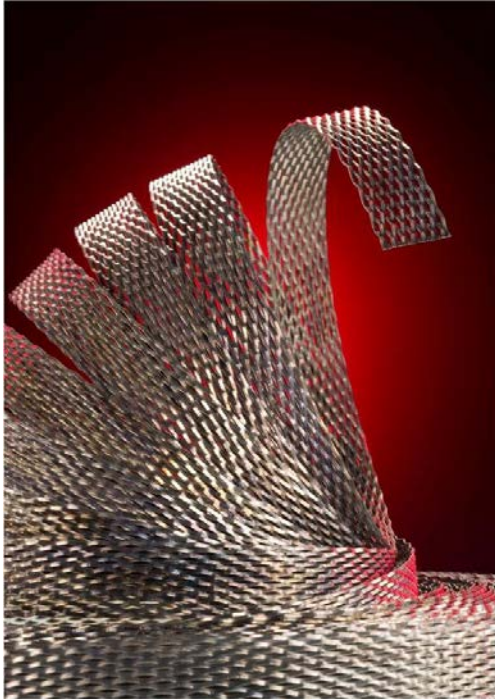


# IMPRESSED CURRENT ANODE MESH RIBBON

De Nora LIDA® Grid

ACTIVATED TITANIUM EXPANDED MESH RIBBON ANODE FOR CATHODIC PROTECTION OF STEEL IN CONCRETE



Material Specifications		
Mesh Ribbon 20mm Wide	Unit	
Current rating at 110mA/m <sup>2</sup>	mA/m	5.3 ± 0.3%
Dimensions	Width	mm
	Thickness	mm
	Unit Lengths	m
Weight (approx.) per 50mtr roll	Kg/roll	1.42 ± 10%
Electrical Resistance	Ohm/m	0.22
Expected design life	Years	100
<b>Anode Concrete Interface</b>		
<b>Maximum Current Density</b>		
FHWA limit	mA/m <sup>2</sup>	110
Short Term Limit	mA/m <sup>2</sup>	220
<b>Substrate composition</b>		ASTM B 265 Titanium Grade 1
<b>Catalyst</b>		Noble Mixed Metal Oxide
<b>Current Distributor</b>		
Width	mm	15
Thickness	mm	1
Weight	g/m	68
Electrical Resistance	Ohm/m	0.04
<i>*the values of material specifications are nominal*</i>		

All information, recommendations and suggestions in this brochure concerning the use of products are based upon tests and data believed to be reliable. Since the actual use by others is beyond control of Industrie De Nora S.p.A no guarantee, expressed or implied, is made by Industrie De Nora S.p.A as to the effect of such use or the results to be obtained, nor does Industrie De Nora S.p.A assume any liability arising out of use by others of the products referred to herein. Nor is the information herein to be construed as absolutely complete since additional information may be necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations. Nothing herein contained is to be construed as permission or as a recommendation to infringe any patent.

## Stock Code 823-83762

All written data and statements herein are provided in good faith and believed to be reliable and appropriate at the time of drafting this document. However it is given without implied or express guarantee. Potential users are urged to trial and /or conduct conformity tests of the product to determine its suitability in application for a particular end use prior to purchase.

Vic/Tas/SA 03 9764 2651 melbourne@savcor.com.au	NSW 02 9807 4542 sydney@savcor.com.au	QLD/NT 07 5549 2248 brisbane@savcor.com.au	WA 08 6240 3900 perth@savcor.com.au
-------------------------------------------------------	---------------------------------------------	--------------------------------------------------	-------------------------------------------