

NIDA Metal ring rod

Technical Data Sheet

Description:

The ring rod is a metal part of zinc coated steel wire $\varnothing 4$ mm. One end is bent in the shape of a ring with $\varnothing 8$ mm to be fixed on the load bearing support.

Characteristics:

Reference standard	EN 13964:2004		
Material	galvanized wire OL37-2		
Fire reaction class	A1		
Lengths*	250mm ± 1 375mm ± 1 500 mm ± 1 750mm ± 1		1000mm ± 1 1250mm ± 1 1500mm ± 1
Diameter	4 mm ± 0.1		
Net weight	250mm-2.65 kg/100pcs 375mm -3.77 kg/100pcs 500mm-5.09kg/100pcs 750 mm-7.43kg/100pcs	1000mm- 9.97kg/100pcs 1250mm-12.62kg/100pcs 1500mm-14.96kg/100pcs	
Resistance	550 N / mm ²		
Max. load	40 daN		
Content of hazardous	None: according to EU regulations		
Labelling / marking	NIDA Metal stamping		
Packaging	100 pcs / package		
SAP code	250mm – 4042857 375mm – 4042858 500mm - 4042859 750mm – 4042860		1000mm - 4042852 1250mm – 4043233 1500mm - 4042855

*Upon request, custom sizes can be manufactured.

Use:

The ring rod is used for fixing the suspension hangers on the load bearing support when mounting the simple or double metal structure, the Nida System ceilings located at over 120mm from the load bearing support.

The updated technical data sheet available on Siniat website, on the product page.

Direct link: [NIDA Metal ring rod](#)





Resistance to corrosion



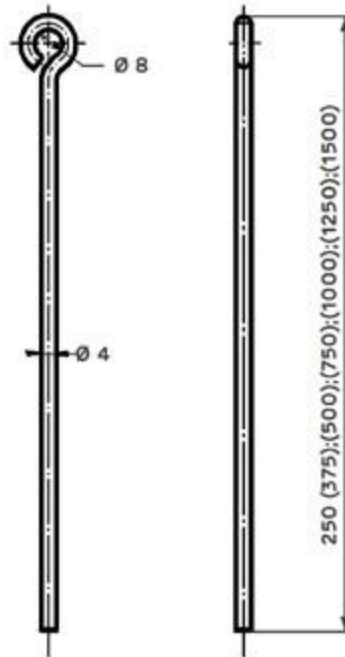
Technical performance



Durability



Recyclable product



Recommendations, storage and transport:

- ▶ Store the packages indoors, in dry places.
- ▶ During transport, take into account that the impact with hard bodies that can cause local deformations.

Certification:

- ▶ The product meets the requirements of Standard EN 13964: 2004 on plasterboard systems accessories. Galvanization provides corrosion protection, maintaining the properties over time.
- ▶ The product is in compliance with:
 - G.D. No. 1022/2002 on the products and services that may endanger life, health and safety and environment;
 - G.D. No. 622 / 2004 with subsequent modifications and completions establishing the conditions for marketing of construction products, the provisions on compliance, specifications and technical guidance documents.

Protection measures:

- ▶ The product is not classified as hazardous
- ▶ When assembling, take into account that the edges can cause cuts, and wearing protection gloves is recommended

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