

Product group: **096**    Product number: **699512**

Electrode for welding of cast iron with nickel iron.



## Product information

This product supersedes product no: **546523**

The NiFe-333N is a Nickel-Iron electrode for welding of cast iron. Especially suited for welding on larger dimensions in all positions, cast iron to steel, and for building up parts. High tensile strength.

The two types of UNITOR cast iron welding electrodes i.e., Nickel-333N (Pure Nickel) and NiFe-334N (Nickel Iron) whereby the pure nickel grade will produce a softer, more malleable weld deposit or lower strength and ductility than those of nickel iron.

### Features

- Unitor high density polyethylene packing
- Superb arc stability
- Easy slag removal and smooth weld surface
- High strength

### Benefits

- Long storage lifespan without moisture pick up
- Easy to use
- Little surface treatment needed
- Less possibility for joint failure during operation

## Specification

### General

Invent Hazard Material (IMO/EU) classification	NA
------------------------------------------------	----

### Dimensions/Weight

Diameter [mm]	3.2
Weight [kg]	2.2

### Technical data

AWS	A5.15: EN Fe-C1
Polarity	AC,DC+/-

### Performance data

Amperage [A]	100
--------------	-----

## Documents

[SDoC and MD for IHM](#)

## Related products

### Is frequently bought together with

- 699405**  
18/8-321N 2.5X300MM 89 PCS 1.7 KG
- 699173**  
GPO-302N 3.2X350MM 190 PCS 5.4 KG
- 699264**  
LH-314N 2.5X350MM 161 PCS 4.0 KG
- 233601**  
AG 60 252 2.0 X 500MM 0,5KG
- 699165**  
GPO-302N 2.5X350MM 295 PCS 5,2KG

### This page is printed from:

<https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-consumables-and-storing/coated-stick-electrodes/nife-334n-3.2x350mm-68-pcs-2.2-kg/>