Product group: **096**   Product number: **699520**

Electrode for welding of cast iron with nickel iron.

Product information

This product supersedes product no: **546515**

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]	4
Weight [kg]	2.4

Technical data

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

Performance data

Amperage [A]	160

Variants

Product name	Product number	Amperage [A]	Diameter [mm]	Weight [kg]
NIFE-334N 3.2X350MM 68 PCS 2.2 KG	699512 (supersedes 546523)	100	3.2	2.2
NIFE-334N 4.0X350MM 51 PCS 2.4 KG	699520 (supersedes 546515)	160	4	2.4

Documents

SDoC and MD for IHM

Related products

Variants

699512
NIFE-334N 3.2X350MM 68 PCS 2.2 KG

Is frequently bought together with

699397
18/8-321N 1.6X300MM 213 PCS 1,7 KG

699496
NICKEL-333N 2.5X300MM 121PCS 2.0 KG

699173
GPO-302N 3.2X350MM 190 PCS 5.4 KG

233601
AG 60 252 2.0 X 500MM 0,5KG

699165
GPO-302N 2.5X350MM 295 PCS 5,2KG