

# NORILSK NICKEL HARJAVALTA FULL PLATE CATHODES

Norilsk Nickel Harjavalta Oy Finland

## Typical Chemical Composition (%) ELECTROLYTIC NICKEL, FULL PLATE CATHODES

Ni	99,96
Co	0,0378
C	0,0023
Cu	0,0004
S	0,0005
Bi	<0,0010
Se	0,0003
Pb	0,0002
Ag, Al, As, Ca, Cd, Cr, Fe, Mg, Mn, Na, P, Sb, Si, Sn, Zn	<0,0001

Chemical composition corresponds ASTM B39-79 (2013) standard specification for Nickel.



## Applications

- Stainless steel, Special steel
- Alloys
- Plating
- Superalloys

## Product description

Full plate cathodes produced on a modern fully hydro-metallurgical plant in Harjavalta, Finland, which allows to achieve the lowest impurity content among all similar projects of Norinickel. Therefore, this brand can be used in such industries as electroplating and superalloys.

Can be easily cut into various formats to ease of use.

Norilsk Nickel Harjavalta full-plate cathodes production is in compliance with ISO 9001:2015, ISO 14001:2015, ISO 45001:2018.

One of the lowest carbon footprint in the industry.

## Packing



1,5 ton bundles, tied with steel tape.



**NORNICKEL**

HARJAVALTA