



Maximum & Typical Analysis

	Typical	Maximum
Nickel	> 99.99%	
Carbon	< 0.0015%	0.0020 %
Cobalt	< 0.0002%	0.0005 %
Copper	< 0.0001%	0.0002 %
Hydrogen	< 0.0003%	0.0004 %
Iron	< 0.0005%	0.0010 %
Lead	< 0.00005%	0.00010 %
Nitrogen	< 0.0001%	0.0001 %
Oxygen	< 0.002%	0.0030 %
Silver	< 0.00005%	0.00010 %
Sulphur	< 0.0002%	0.0003 %
Zinc	< 0.0002%	0.0005 %
Arsenic	< 0.00002%	0.00005%
Selenium	< 0.00002%	0.00005%
Bismuth	< 0.00001%	0.00002%
Calcium	< 0.0002%	0.0010%
Manganese	< 0.00001%	0.0002%

SUPERELECTRO is certified with a lot analysis.

Nikkelverk NICKEL is guaranteed to meet the chemical requirements of ISO 6283 grade R9997 and ASTM B39-79

Bulk density of 50 mm: Approx. 5,1 kg/dm³
Size and thickness may vary.

Standard Packaging



50 mm squares
4 x 250 kg steel drums, net weight 1,000 kg, strapped to a skidded wooden pallet.

Safety Data Sheet available on our web page



Product Description

Nikkelverk Nickel SUPERELECTRO is a further improvement of our standard high purity electrolytic nickel products.

Specific trace element levels have been further reduced to meet the most exacting requirement of superalloy manufacturers. Its consistently low carbon content has made SUPERELECTRO the preferred material for a number of applications such as single crystal superalloys.

Further information and assistance are available upon request and on the following webpages:

www.nikkelverk.no
www.glencore.com

**COMPANY WITH
MANAGEMENT SYSTEM
CERTIFIED BY DNV GL**
= ISO 9001 =
= ISO 14001 =
= ISO 45001 =
= ISO 50001 =

The Quality Management System for the production of nickel products at Nikkelverk's refinery located in Kristiansand, Norway is ISO 9001, ISO 14001, ISO 45001 and ISO 50001 registered.