



The stainless steel divisions of Nippon Steel Corporation and Sumitomo Metal Industries, Ltd. were consolidated into a new company named Nippon Steel & Sumikin Stainless Steel Corporation in 2003.

The most sophisticated stainless steel manufacturing technologies as well as state-of-the-art quality control systems, developed and held by each of these two companies, have now been integrated and wholly taken over by this new company. Moreover, as Nippon Steel & Sumikin Stainless Steel Corporation plans to strengthen R&D focusing on stainless steel, the company is confident that it will be able to meet the strictest requirements demanded by customers with its stainless steel sheet and strip.

Cold Rolled Stainless Steel Sheet and Strip

Contents

- 1 ■ Features
- 2 ■ Application Examples
- 4 ■ Production Grades
–with information on Characteristics and Applications –
- 8 ■ Guide to Selection of Appropriate Grade of NSSC Series Stainless Steels
- 10 ■ Sizes Available
- 14 ■ Manufacturing Process
- 16 ■ Surface Finishes
- 17 ■ Table of Mass
- 18 ■ Marking and Packing
- 19 ■ Product Handling Instructions
 - Information required with Orders
- 20 ■ Material Safety Data Sheet

Important notice

The technical information in this document simply describes typical characteristics and performance of the product and does not provide any guarantees except for the items clearly stated as specifications or standard values.
Note that NSSC takes no responsibility whatsoever for damage resulting from user failure to observe the instructions presented in this document or improper handling of the product.
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Cold Rolled Stainless Steel Sheet and Strip

Features

Exquisite quality characteristics and appearance will lead you fresh satisfaction. ◆

1 Quality in uniformly highest level

Rigorous quality control is practiced throughout production from steel-making and cold rolling to finishing.

2 State-of-the-art technology for flatness and thickness accuracy

The most advanced cold-rolling mills produce strip having highly accurate flatness and thickness.

3 Wide range of grades and sizes

A wide range of steel grades and product sizes ranging from 0.2 mm to 6.0 mm in thickness and up to 1,524 mm in width and 8,000 mm in length are available to meet various applications. You can choose the stainless steel sheet or strip that is most suitable for your application purpose.

Standard widths available are 914 mm (3 feet), 1,000 mm, 1,219 mm(4 feet) and 1,524 mm (5 feet).

4 Attractively fine surface finishes

Meticulous care is taken in grinding the surfaces of cold-rolling mill rolls and in carrying out annealing and pickling operations of the products so as to provide attractive surface finishes inherent to stainless steel. Products requiring finishes ranging from No. 3 to Buffing polished and hair-line finishes can also be produced to order.