

Stainless Steel Strip

Stainless Steels are iron-base alloys containing Chromium. Stainless steel strip usually contain less than 30% Cr and more than 50% Fe. They attain their stainless characteristics because of the formation of an invisible and adherent chromium-rich oxide surface film. This oxide establishes on the surface and heals itself in the presence of oxygen. Some other alloying elements added to enhance specific characteristics include nickel, molybdenum, copper, titanium, aluminum, silicon, niobium, and nitrogen. Carbon is usually present in amounts ranging from less than 0.03% to over 1.0% in certain martensitic grades. Corrosion resistance and mechanical properties are commonly the principal factors in selecting a grade of stainless steel strip for a given application.

Package Information: BEBON Products are packed and labeled according to the regulations and customer's requests. Great care is taken to avoid any damage which might otherwise be caused during storage or transportation. In addition, clear labels are tagged on the outside of the packages for easy identification of the product I. D. and quality information.

Steel Strip Applications:

(1) Elastic parts (2) Knives (3) Computer shrapnel (4) Textile needles

Type symbol:

(1) SCS301 (2)SCS304 (3)SUS631 (4)SUS430

Steel Strip Specification:

(1) Thickness 0.05m/m-3.0m/m (2) Width 1.5m/m-550m

All stainless steel strip series

1. Windshield Wiper Blades Stainless Steel Strip
2. Spring Leaves Stainless Steel Strip
3. Spring Leaves 2 Stainless Steel Strip
4. Seal Stainless Steel Strip
5. Washer Stainless Steel Strip