



Wuxi SDO stainless steel Co., Ltd

Stainless Steel HEX BAR



Stainless steel hexagonal steel has a hexagonal cross-section and a solid long strip of stainless steel. Due to the characteristics of stainless steel hexagonal bars, it is widely used in marine, chemical, construction and other fields. Wuxi SDO [stainless steel factory](#) can provide various stainless steel products to meet your needs.

What Are the Features Of the Stainless Steel Hex Bar?

1. Stainless steel hexagonal bar has high dimensional accuracy, up to $\pm 0.01\text{mm}$, hexagonal bar: H2-H90
2. The stainless steel hexagonal bar has good surface quality and good brightness
3. Stainless steel hexagonal bar has strong corrosion resistance, high tensile strength and high fatigue strength
4. The chemical composition of the stainless steel [hexagonal bars](#) are warm, the www.sdosssheet.com shirley@sdosssheet.com

steel is pure, and the content of inclusions is low

About Grades

1. 304 stainless steel hexagonal bar performance

304 is a kind of universal stainless steel material. Its anti-rust performance is stronger than 200 series stainless steel materials. It also has better high temperature resistance. It can reach 1000-2000 degrees. It has excellent stainless steel corrosion resistance and better resistance to intergranularity. Corrosion performance.

2. 316 stainless steel hexagonal bar

Containing molybdenum and low carbon content, the resistance to pitting corrosion in the ocean and in the chemical industry environment is much better than that of 304 stainless steel. After welding or stress relief, its resistance to intergranular corrosion is excellent. Without heat treatment, Also maintains good corrosion resistance.

The application prospect of stainless steel hexagonal bar

Stainless steel hexagonal rods are mainly used for fasteners---stainless steel hexagon bolts, stainless steel cylindrical head hexagon screws, stainless steel hexagon socket set screws, stainless steel hexagon socket set screws, etc. The application prospect of stainless steel hexagonal bar is widely used in auto parts, elevators, kitchen equipment and so on.