



ASTM A829 SAE 4340 steel work/steel structures/steel machining parts

ASTM A829 specification covers structural quality alloy steel. The steel are usually specified to chemical composition requirements, but tensile strength may also be specified.

ASTM A829 SAE4340 steel chemical component:

C:0.38-0.43.

Mn:0.60-0.80

P:≤0.030

P:≤0.040

Si:0.15-0.35

Ni:1.65-2.00

Cr:0.70-0.90

Mo:0.20-0.30

ASTM A829 SAE4340 steel Tensile strength ranges:

Specified Maximum Tensile Strength: ksi [Mpa] Tensile Strength Ranges

ksi [Mpa]

Up to 70 [480]	15 [100]
70 to 110 [480-760]	20 [135]
110 to 140 [760-965]	25 [170]

We can do the machine processing of ASTM A829 SAE4340 steel as follows:

Cutting, turning, milling, grinding, welding and drilling and so on. We can design the products in regard of your drawing.

About case:

A client from Singapore purchased this kind of products A829 SAE4340 round bar this year. The quantity is about 31 tons. After the discussion with clients, we know the round bar will be used as shaft for the machine. We introduced our processing capacity to our clients. The customer came to visit our processing center. He was satisfied with our processing quality and accuracy. After visiting, he asked us to provide the finished SAE4340 shaft to him.

Shanghai Katalor Enterprises is the professional Chinese steel exporter, especially in ASTM A829 SAE4340 steel. We keep 10000 tons ex-stock in our warehouse, so if you have any requirements about these kinds of steel, welcome to contact Shanghai Katalor sales team. With high precision, strictly inspection and excellent performance, we not only have ability to offer ASTM A829 SAE4340 Steel machining parts, but also can provide supreme after sale service about ASTM A829 SAE4340 steel machining

parts. If we can have the good cooperation with each other, you will be very welcome to be our agent in your local market. We sincerely hope to be your reliable supplier of ASTM A829 SAE4340 steel works/steel structures/steel machining parts.



Shanghai Katalor Enterprises

ONCE BELIEVE, TRUST FOREVER!

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Shanghai Katalor Enterprises Co., Ltd located in Shanghai of China, is specialized in manufacturing and exporting steel and casting products. Based on the domestic rich product resources and professional research on the international market, Katalor's service has already spread to many countries in Europe, America, Southeast Asia, Middle East, South America, Africa, and so on.

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