

UNS S32900 / TYPE 329 / DIN1.4460

The Stainless Steel Type 329 is duplex steel being a combination of austenitic and ferritic types. It can resist pitting as well as corrosion cracking under stress. This type of steel is better to use in forged valve pumps and their components.

Material Data Sheet

Material Designation/Name	329
UNS	UNS S32900
DIN	DIN1.4460

Main application of 1.4460

- Off-shore technology, Paper industry, Chemical tanks.
- Heat exchangers, Refineries, Flanges, fittings, and pipes for the oil and gas industries.
- Compressor parts, Marine shafts for pressure vessel parts.
- Desalination plants at seawater.

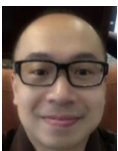
Chemical composition of 1.4460

Carbon, C	0.10
Chromium, Cr	28
Silicon, Si	≤ 1
Nickel, Ni	4.5
Manganese, Mn	2
Sulfur, S	0.030 MAX
Phosphorous, P	0.040 MAX
N	--
Molybdenum, Mo	1.5
Se	--
Iron, Fe	63

Delivery status and forms

Various sizes and tolerances available upon your request.

Contact us



Eric
Director - Supply Chain

M: + 86 18675590706

WhatsApp: + 00251929481300

WeChat: 584572247

Email-1: sales@yubisteel.com

Email-2: ericgui2008@gmail.com

Website: <https://www.yubisteel.com/>

Our Product Is Metal. Our Passion Is Service.

<https://www.yubisteel.com/product/type-329-stainless-steel/>