

One of the most strong features of our business is stainless steel narrow strips and precision strips.

We can provide **STAINLESS STEEL STRIPS** in following specifications:

Thickness	Width	Strengthening
0,025– 0.5 mm	3mm-750mm	soft, semi-hard, hard, spring

internal diameter: 280mm, 300 mm, 400 mm, 500/508 mm

Edge quality: plain, deburred, rounded etc

Other requirements, such as the outer diameter, weight of definite discs, packaging methods can be customized upon ordering according to the customer' s requirements.

thickness and width tolerance of the stainless strips is one of the most important demands of the technical specification.

Stainless steel strips delivered are produced according to standard EN ISO 9445-1:2010 and EN ISO 9445-2:2010

The table below shows the standard thickness and width tolerances used in accordance with the above-mentioned standard.

Thickness mm	Thickness tolerance mm	
	PT.A	PT.B
$0.025 \leq t < 0.1$	± 0.004	± 0.002
$0.1 \leq t < 0.2$	± 0.005	± 0.003
$0.2 \leq t < 0.3$	± 0.006	± 0.003
$0.3 \leq t < 0.5$	± 0.01	± 0.005

Thickness mm	width tolerance mm			
	≤10	10~100	100~200	≥200
0.025≤t<0.1	±0.02	±0.15	±0.2	±0.25
0.1≤t<0.2	±0.02	±0.10	±0.15	±0.20
0.2≤t<0.3	±0.03	±0.10	±0.15	±0.20
0.3≤t<0.5	±0.05	±0.15	±0.2	±0.25

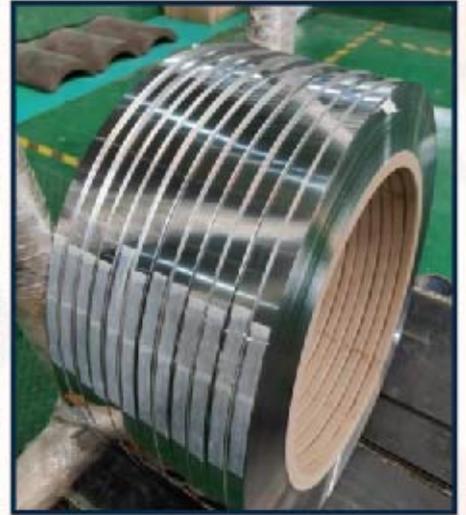
product	name	typical grade	property
alloy	Ni/Co alloy	C276、C22、625、718、X-750、825、L605...	high temperature resistance, anti corrosion
	elastic alloy	Co40CrNiMo (3J21)...	high elasticity, anti fatigue
	precision	4J42、4J36、4J29、4J50...	precise coefficient of expansion, high purity
stainless	Hi-N	30Cr15Mo1N...	high hardness & strength, anti corrosion
	Ultra-pure	316L...	high anti corrosion, high purity, strict controlled atmosphere
	Precipitation Hardening	17-7PH, 17-4PH...	high strength, high hardness

GENERAL GRADES

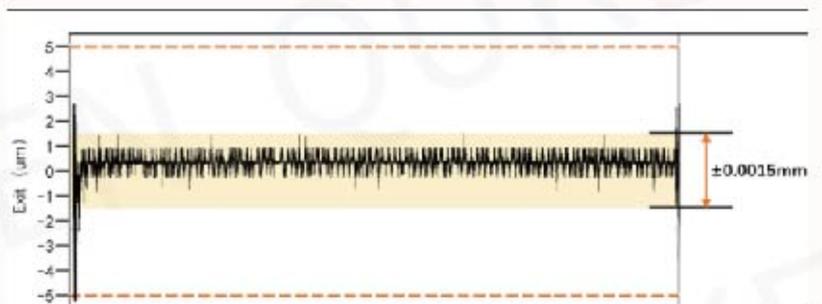
We offers a wide range of grades of stainless, heat resistant steel and alloys, which allows us to meet the needs from various industries. We provide our customers strips in the following grades:

type	grade
martensite	AISI 420 / EN 1.4021 / X20Cr13 AISI 420 / EN 1.4028 / X30Cr13 AISI 420 / EN 1.4031 / X40Cr13 AISI 420 / EN 1.4034 / X46Cr13 AISI 420 / EN 1.4116 / X50CrMoV15 AISI 420 / EN 1.4037 / X65Cr13 AISI 420 / EN 1.4109 / X70CrMo15 AISI 420 / 440B / EN 1.4112 / X90CrMoV18 NRB...
Austenitic	AISI 201 (Ni 1%) / J1, J2, J3, J4 AISI 201 (Ni 4-5%) / EN 1.4372 AISI 301 / EN 1.4310 / X12CrNi17-7 AISI 304 / EN 1.4301 / X5CrNi18-10 AISI 304L / EN 1.4307 / X2CrNi18-10 AISI 316 / EN 1.4401 / X2CrNiMo17-12-2 AISI 316L / EN 1.4404 / X2CrNiMo17-12-2 AISI 316Ti / EN 1.4571 / X6CrNiMoTi17-12-2 AISI 321 / EN 1.4541 / X6CrNiTi18-10 AISI 309 / EN 1.4828 / X15CRNiSi20-12 AISI 310S / EN 1.4845 / X12CrNi25-21 AISI 904L / 1.4539 / X1NiCrMoCu25-20-5 AISI 310 / EN 1.4841 / X15CrNiSi25-21 ...
Ferrite	AISI 410/410S EN 1.4000/ 6Cr13 AISI 430 / EN 1.4016 / X6Cr17 AISI 409 / EN 1.4512 / X2CrTi12 AISI 441 / EN 1.4509 / X2CrTiNb18 AISI 430Ti / EN 1.4520 / X2CrTi17 AISI 444 / EN 1.4521 / X2CrMoTi18-2 AISI 439/SUS436LX AISI 44536/SUS445J2 ...
duplex	AISI 2101/ EN 1.4162 / X2CrMnNiN22-5-2 AISI 2304/ EN 1.4362 / X2CrNiN23-4 AISI 2205/ EN 1.4462 / X2CrNiN22-5 AISI 2507/ EN 1.4410 X2CrNiMoN25-7-4 ...

we can also supply alloys such as grades **C276**, C22, 600, 625, 718, X-750, 800, 825...



We can achieve precise tolerances through precision rolling equipment.



We can provide different types of packaging or customize it to meet your needs.



We are supplier of high-quality strips for the needs of various industries, e.g.:

- knife, razor industry: knife blade, surgical blade and double/single edge razor...
- automotive industry: cars like exhaust systems, engine and decorative parts...
- chemical and petrochemical industry: refineries etc...
- renewable energy industry: photovoltaic systems...
- Medical equipment: surgical instruments, implantable devices
- electrical engineering
- construction
- ventilation systems
- Aerospace (aircraft structures and engine components)
- Consumer goods: are used in a variety of consumer goods such as watches, smartphone, electronic devices...

