

**JACQUET**

**INTERNATIONAL**

## Processing



### Water Jet

**Maximum dimensions:**  
8 m x 4 m

**Maximum thickness:**  
150 mm

**Tolerances:** 3 qualities of cut  
±0,4 → 4 mm depending  
on dimensions & cutting quality

**Maximum taper:** +0,2 mm  
per 10 mm of thickness



### Plasma

**Maximum dimensions:**  
12 m x 3 m

**Maximum thickness:**  
150 mm

Thicknesses (mm)	Tolerances (mm)
<60	+3
60-120	+5
120-150	+8



### Sawing

**Maximum dimensions:**  
8 m x 3 m

**Maximum thickness:**  
560 mm

Length (mm)	Tolerances (mm)
<3000	L +4 / W +4
3001-6000	L +6 / W +4
>6000	L +8 / W +5



### Laser

**Maximum dimensions:**  
6 m x 3 m

**Maximum thickness:**  
40 mm

**Tolerances:** ±0,3 → 1,5 mm  
depending on dimensions  
and thicknesses.

## Stainless steel Plates

Usual name	UNS	EN	trademarks	Max. thickness (mm)
410S	S41008	1.4000		50
410	S41000	1.4006		50
430	S43000	1.4016		50
420	S42000	1.4021		25
-	S32101	1.4162	Lean Duplex	25
304/304L	S30400/S30403	1.4301/1.4307		150
304H	S30409	1.4948		50
321/321H	S32100/S32109	1.4541/1.4878		130
316/316L	S31600/S31603	1.4401/1.4404		150
316L (Mo+)	S31603	1.4435		50
316L (Mo+)	S31603	1.4432/1.4436		40
316Ti	S31635	1.4571		80
317L	S31703	-		50
2205	S31803/S32205	1.4462	Duplex	100
2507	S32750	1.4410	Superduplex	80
-	S32760	1.4501	Superduplex	80
904L	N08904	1.4539	Uranus B6	80
630	S17400	1.4542	17.4 PH	75
254 SMO	S31254	1.4547	254 SMO	50
347/347H	S34700/S34709	1.4550		50
-	-	1.4828		40
309S	S30908	1.4833		50
310S	S31008	1.4845		100
-	S30815	1.4835	253 MA	50
314	S31400	1.4841		50



## Plates

### Stainless steel (standard dimensions)

**Thicknesses:** 2 → 150 mm

**Format max. in stock:** 3 000 mm x 12 000 mm

**Tolerances:** ISO 18286 (Quarto plate),  
ISO 9444-2 (Hot rolled plate), ISO 9445-2 (Cold rolled plate),  
ASTM A480 (American standard)

**American standards:** ASTM / ASME, A240 / SA240, NACE

**European standards:** EN 10028-7, EN 10088-2, EN 10088-4,  
EN 10095, AD W2-W10 & relevant VdTUV, PED & UKCA, NORSOK

### Nickel alloys

**Thicknesses:** 2 → 50 mm

**Format max. in stock:** 2 000 mm x 6 000 mm

**Tolerances:** Acc. grade standard

**American standards:** ASTM/ASME, B625/SB625,  
B409/SB409, B162/SB162, B127/SB127, B575/SB575,  
B443/SB443, B424/SB424, B168/SB168

## Round bars

### Stainless steel

**Diameter:** 20 → 400 mm

### Nickel alloys

**Diameter:** 6 → 200 mm

**We can carry out additional quality services, as:**

Ultrasonic test, laboratory tests (Impact test, tensile test,  
corrosion test, chemical analysis, marking transfer by TPI...)

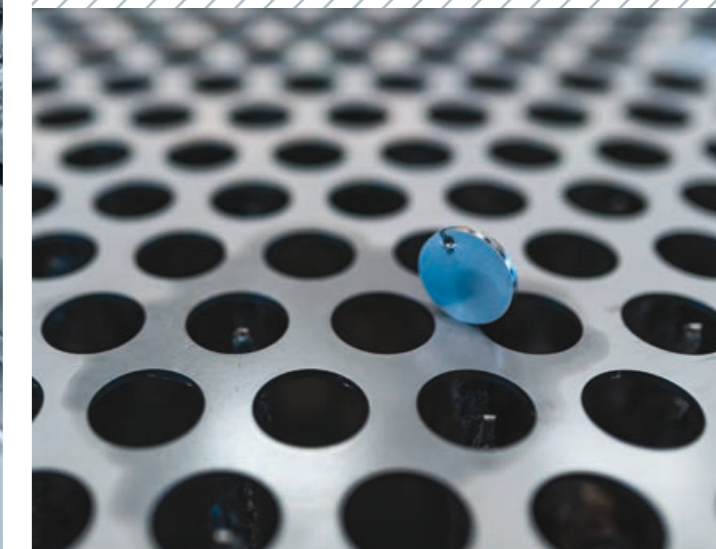
**Material certificate / Mill test certificate (MTC)**

All material supplied with 3.1 certificate according EN 10204  
(3.2 certificate on request)

## Nickel alloys Plates

**Supply of complete packages in nickel alloys:** JACQUET can also deliver  
piping accessories, welding products, wrought pieces, screws and bolts...

Usual name	UNS	EN	trademarks	Max. th. (mm)
Alloy 800	N08800	1.4876	Incoloy 800	50
Alloy 800H	N08810	1.4958/1.4876	Incoloy 800H	50
Alloy 800HT	N08811	1.4959	Incoloy 800HT	38
Nickel 200/201	N02200/N02201	2.4066/2.4068	-	25
Alloy 400	N04400	2.4360	Monel 400	50
Alloy C22	N06022	2.4602	Hastelloy C22	50
Alloy 59	N06059	2.4605	Alloy 59	40
Alloy C4	N06455	2.4610	Hastelloy C4	38
Alloy 602CA	N06025	2.4633	Alloy 602 CA	25
Alloy X	N06002	2.4665	Hastelloy X	25
Alloy 600	N06600	2.4816	Inconel 600	50
Alloy 601	N06601	2.4851	Inconel 601	25
Alloy C276	N01276	2.4819	Hastelloy C276	50
Alloy 625	N06625	2.4856	Inconel 625	50
Alloy 825	N08825	2.4858	Incoloy 825	40
-	-	1.4864	-	12
Alloy 926	N08926	1.4529	Incoloy 926	40
Alloy 20	N08020	2.4660	Incoloy 20	25
Alloy 31	N08031	1.4562	-	25
Alloy DS	-	1.4862	-	25



**A worldwide leader  
in the distribution  
of processed  
stainless steel  
and nickel alloys  
Quarto plates.**

The stainless steel quarto plates historically distributed by JACQUET are sold either as-is or cut to made-to-measure sizes using plasma machines, water jets, lasers or saws. The physicochemical characteristics of these products (notably with the introduction of chrome, nickel or molybdenum within them) enable them to operate over the long term in very aggressive environments (acidity, salt, high and low temperatures, etc.)

Their applications cover many industrial sectors such as the water, environment, energy, mechanical and forged metal construction, chemical and agri-food, gas processing and storage, pharmaceutical and cosmetic sectors.



**JACQUET**

**an international presence**



**Locations**

- Austria
- Belgium
- Canada
- China
- Czech Republic
- Finland
- France
- Germany
- Hungary
- Italy
- Korea
- The Netherlands
- Poland
- Portugal
- Slovenia
- Spain
- Sweden
- Switzerland
- United Kingdom
- United States



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