



ITALY: Centro Servizi Metalli SpA
 VAT IT 01323290351
 Reggio Emilia - 42124 - Via G.M. Ferraroni, 7
 Tel. +39 0522 942063 • Fax +39 0522 941429
 info@csmetalli.com • www.csmetalli.com

POLAND: Metal Service Center SP.ZO.O.
 VAT PL 5252420388
 Zabrze - 41-807 - UL. Macieja Wilczka, 2
 Tel. +48 032 7760600 • Fax: +48 032 7760601
 info@mscinox.com • www.csmetalli.com

FRANCE: Centre Service Métaux SAS
 VAT FR 44504834409
 Heyrieux - 38540 - Rue des Balmes
 Tel: +33 (04) 37707030 • Fax: +33(04) 0437657721
 info@csmetaux.fr • www.csmetalli.com

GERMANY: Metal Service Center Deutschland GMBH
 VAT DE262957563
 Steinau an der Straße D-36396 - Brüder-Grimm-Str., 86
 Tel. +49 (0)6663/91298-0 • Fax +49 (0)6663/91298-30
 info.de@mscinox.com • www.csmetalli.com

BENELUX: Metal Service Center Benelux SA
 VAT BE 1011655461
 Belgique - Charleroi - 6030 - Rue de Chatelet, 266
 Tel. +32 071 44 17 11
 info@csmetalli.com • www.csmetalli.com



Plasma cutting, saw cutting, water jet cutting,
 laser cutting, trading of stainless steel
 quarto plates and nickel alloys

UNI ISO 9001:2015 / UNI ISO 45001:2018 / UNI ISO 14001: 2015 / EN 1090-1: 2009



PLASMA CUTTING

The material is cut by melting the edge of the item. A jet of gas at ultra high temperature is used to melt it, producing a 3/4 mm cut. This technology guarantees a clean, high-quality cut with little tapering. Cutting can be done completely submerged under water, semi-submerged or in air. High-definition cutting available (8 ÷ 80).

Maximum size: 3000 x 8000 mm. / 2500 x 12000 mm.

Maximum thickness: 150 mm. Type of cut: all shapes. Numerical Control Machines.

SAW CUTTING

The material is cut by sawing the sheet metal with a toothed blade. This technology guarantees a perfectly perpendicular cut and a high finish; it also minimizes any changes in the mechanical specifications of the material. Particularly suitable for the supply of plates in bespoke sizes.

Maximum size: 2500 x 8000 mm. / 2500 x 6000 mm.

Maximum thickness: 200 mm. Type of cut: vertical and horizontal. Numerical Control Machines.

WATER JET CUTTING

The material is cut using a high-pressure jet of a mixture of water and abrasive material. Thanks to this cold cut process the chemical and physical characteristics of the material do not undergo any alterations, so a top-quality cut is achieved.

Maximum useful cut size: 3000 x 8000 mm.

Maximum thickness: 150 mm. Type of cut: all shapes.

LASER CUTTING

The cutting process takes place through a laser head with a 30 KW generator. This technology guarantees a perfect vertical cut with fine finishing.

Maximum size: 3000 x 12000 mm

Maximum thickness: 50 mm. Type of cut: all shapes

TRADING

We normally have a wide range of materials in stock to guarantee prompt delivery of quarto plates. Various sheet metal sizes are available depending on the type of grade; the maximum width is 3000 mm, length 12000 mm and thickness 150 mm.

NICKEL ALLOYS

MATERIAL	UNS	EN	ASTM	THICKNESS (mm)	
				RANGE	MAX
Alloy 400	N04400	2.4360	B127	2÷25	70
Alloy 625	N06625 Gr. 1	2.4856	B443	2÷50	50
Alloy C276	N10276	2.4819	B564/574	3÷20	50
Alloy 825	N08825	2.4858	B424	3÷60	120
Alloy 800/800H	N08800/11	1.4958/1.4876	B409	5÷30	120
Alloy 600	N06600	2.4816	B168	6÷25	120
Alloy C22	N06022	2.4602	B574	3÷20	50

SPECIAL STAINLESS STEEL

MATERIAL	UNS	EN/DIN		THICKNESS (mm)	
				RANGE	MAX
Duplex	S31803/S32205	1.4462	X 2 CrNiMoN 22-5-3	3÷100	120
Super Duplex	S32750	1.4410	X 2 CrNiMoN 25-7-4	3÷80	120
Super Duplex	S32760	1.4501	X2 CrNiMoCuWN 25-7-4	5÷60	120
904L	N08904	1.4539	X1 NiCrMoCu 25-20-5	5÷70	120
254	S31254	1.4547	X1 NiCrMoCuN 20-18-7	4÷50	50

STAINLESS STEEL

AISI	EN/DIN		THICKNESS (mm)	
			RANGE	MAX
304	1.4301	X 5 CrNi 18-10	1÷150	150
304L	1.4307	X 2 CrNi 18-9	1÷150	150
304H	1.4948	X 6 CrNi 18-10	1,5÷60	150
310S	1.4845	X 8 CrNi 25-21	3÷60	120
316	1.4401	X 5 Cr Ni Mo 17-12-2	1÷150	150
316L	1.4404	X 2 CrNiMo 17-12-2	1÷150	150
317L	1.4438	X 2 CrNiMo 18-15-4	6÷100	130
316Ti	1.4571	X 6 CrNiMoTi 17-12-2	3÷100	150
321	1.4541	X 6 CrNiTi 18-10	1÷120	150
321H	1.4878	X 10 CrNiTi 18-10	1÷100	150
347 / 347H	1.4550	X 6 CrNiNb 18-10	6÷60	150
410S	1.4000	X 6 Cr 13	6÷100	150

