



STEEL FOR BUILDING



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The PITTINI GROUP

Pittini Group, with an over **60-year-long experience in the steel industry**, is a leader in the production of long products for the construction and engineering industry.

Technological innovation, applied to both products and production processes, and the expertise of the Group's employees allow it to be a reliable partner in providing solutions that meet the needs of **customers worldwide**. The manufacturing system follows a strategic approach based on **verticalization**. A model that guarantees accurate quality controlling all the processing phases, from raw materials to steel down to the finished product.



1° manufacturer
of long steel products in Italy



3 mio/year
tonnes of steel produced



24
facilities



2,000
employees

For the Pittini Group, **continuous process improvement, health and safety at work, environmental protection** and **respect for the community** are fundamental principles that translate into the three **values** that guide its activities:

> reliability: which allows for objectives to be achieved by guaranteeing professionalism and quality, meeting the expectations of all Stakeholders;

> innovation: which means evolving constantly, in production methods, processes and organisation in order to anticipate and be ready for the challenges that the future holds;

> people: which means feeling part of the organisation, developing one's full potential and doing one's best to help achieve the company's results.

An INTERNATIONAL REPUTATION

The Pittini Group, with its main headquartered in Osoppo (Udine), is a steel group with a strong international focus: **30 production and distribution facilities** located in Italy and Central Europe make the Pittini Group an important player at European level.

Ferriere Nord

- Osoppo (UD), Italy
- Meltshop with electric arc furnace
 - Wire rod rolling mill
 - Rebar rolling mill
 - Jumbo® rolling mill
 - Cold steel processing
 - Lattice girder production
 - Granella® and Siderlime® production

Siderpotenza

- Potenza, Italy
- Meltshop with electric arc furnace
 - Rebar rolling mill
 - Granella® production

Ceprano (FR), Italy

- Distribution centre

Giammoro (ME), Italy

- Distribution centre

Acciaierie di Verona

- Verona, Italy
- Meltshop with electric arc furnace
 - Wire rod rolling mill
 - Rebar rolling mill
 - Cold steel processing

Nave (BS), Italy

- Cold steel processing

La Veneta Reti

- Loreggia (PD), Italy
- Cold steel processing

SIAT

- Gemona del Friuli (UD), Italy
- Cold drawn flat wire production

Majano (UD), Italy

- Cold rolled wire production

Pittarc - Division of Siat

- Osoppo (UD), Italy
- Welding wires production plant

BSTG

- Linz, Austria
- Sales office

Graz, Austria

- Cold steel processing

Kovinar

- Jesenice, Slovenia
- Cold steel processing

STEELAG

- Kralupy, Czech Rep.
- Cold steel processing

Bánovce, Slovakia

- Cold steel processing

Drat Pro

- Kralupy, Czech Rep.
- 3D bending wire



Pittini Deutschland

- Aichach, Germany
- Sales office

Pittini Siderprodukte

- Geroldswil, Swiss
- Sales office

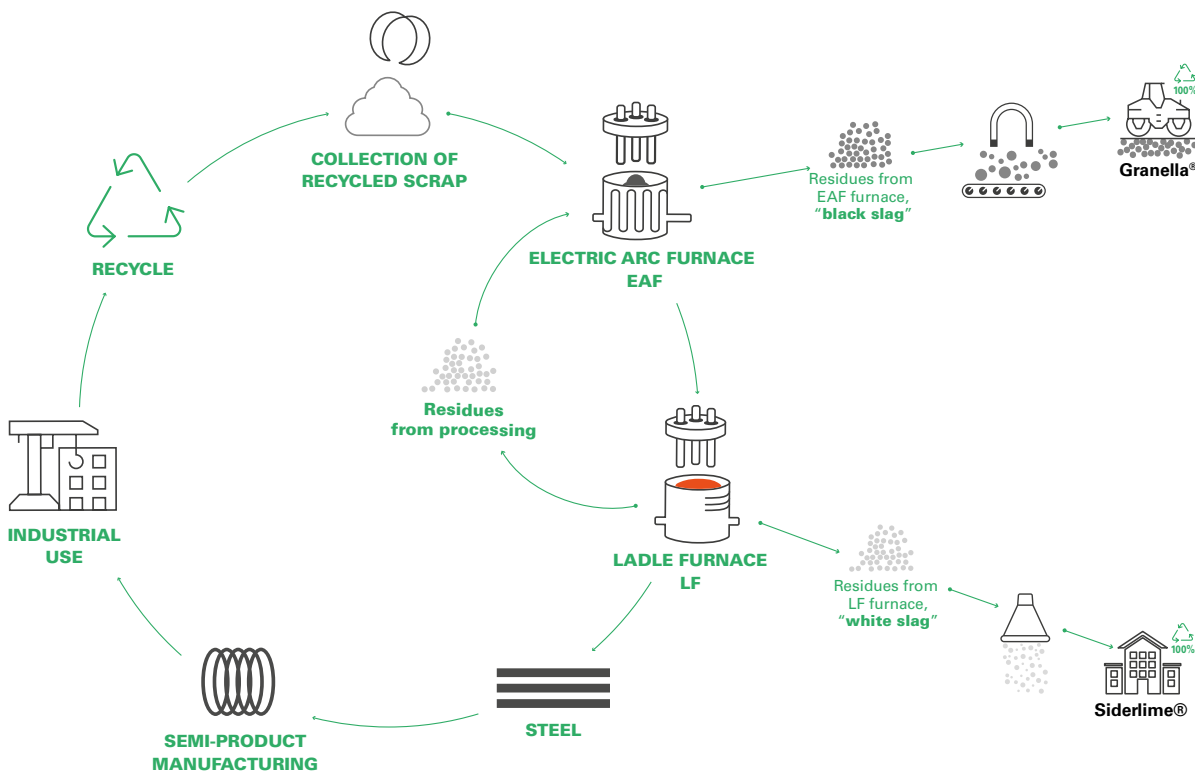
Verona Servizi Logistici

- Verona, Italy
- Services



CIRCULAR ECONOMY

The Pittini Group produces steel from **recycled ferrous materials** using an **electric arc furnace (EAF)**, the most sustainable and environmentally friendly technology for this type of production.



Since the 1990s, the Pittini Group has been promoting the circular economy through its **Zero Waste** initiative, an approach that transforms steel production into a virtuous cycle where nothing is wasted: processing residues do not become waste, but are valorised and recycled as new resources, reducing energy consumption and minimising environmental impact.

The Zero Waste initiative focuses primarily on the most significant materials in terms of quantity, such as electric furnace slag, ladle furnace slag, flue gas desulphurisation dust, scale and refractories. These secondary materials are now valorised within or outside the production cycle, becoming **substitutes for other raw materials**.

SOLUTIONS in STEEL for CONCRETE REINFORCING

The range of solutions in steel for concrete reinforcing offered by the Pittini Group includes **standard products and solutions tailored to customer specifications**, in different steel grades according to the country of destination.



13 production plants

Dedicated to the production of steel for reinforced concrete



International reputation

5 Countries



Reliability

500 items in stock



Certified products

EPD - Environmental Product Declaration

Standard solutions include **electrowelded products, rebars** and **rebars in coils**.

In 2002 Pittini launched on the market **JUMBO®**: the first “**hot rolled rebar in coil**” of 2.5 ton weight.

In 2015, further innovation was introduced to meet the logistical and production needs of the market through the construction of a complete new plant able to hot-spool up to **5.0 ton** rebar in coils.

Pittini Group, with 7 production plants in 5 different countries ranks among the **leading companies in Europe in production of electrowelded meshes**, ensuring real-time availability of different types of standard products. Pittini Group’s technical department is at customers’ full disposal to assist them in terms of calculation and projects on demand such as: **customized meshes** for reinforced concrete pavement, **moulded meshes** for tunnels, **prefabricated elements** and **pillars**, **unidirectional meshes** and **lattice girders**.

PRODUCT RANGE



REINFORCING REBARS

STEEL GRADES	COUNTRY	STANDARD	Ø	LENGHT	BUNDLE / WEIGHT**
B450C	Italy	D.M. 17/01/2018	8 ÷ 40 mm	6 / 12 / 14* m	1.5 ÷ 2.5 ton
B500A	Poland	ITB-KOT-2019/1135 edition 2	6 ÷ 8 mm	6 m	2,5 ton
	Czech Republic	CSN 42 0139	4 ÷ 14 mm		
	Slovakia	SK04 - ZSV - 2271	4 ÷ 14 mm		
	Hungary	A-161/2015	5 ÷ 14 mm		
B500B	Croatia	HRN 1130-2:2008 HRN EN 10080	8 ÷ 32 mm	6 / 12 / 14* m	1.5 ÷ 2.5 ton
	Bosnia I Herzegovina	HRN 1130-2 HRN EN 10080	8 ÷ 32 mm		
	Germany	DIN 488	8 ÷ 28 mm		
	Montenegro	HRN 1130-2 HRN EN 10080	8 ÷ 32 mm		
	Poland	IBDiM-KOT-2018/0114 wydanie 2	8 ÷ 32 mm		
	Czech Republic	CSN 42 0139	8 ÷ 32 mm		
	Serbia	SRPS EN 10080	8 ÷ 32 mm		
	Slovakia	SK-TP-13/0032 SK-TP-20/0031 V01 VERZIA 03	8 ÷ 32 mm		
	Slovenia	STS-07/060 STS-20/0012	8 ÷ 32 mm		
	Hungary	A-90/2017 A-18/2020	8 ÷ 40 mm		
B500C	Albania	EN 10080	8 ÷ 32 mm	12 / 14* m	2.5 ton
	Bulgaria	BDS 9252 BDS EN 10080	8 ÷ 32 mm		
	Cyprus	ELOT 1421-3	8 ÷ 32 mm		
	Greece	ELOT 1421-3	8 ÷ 32 mm		
	Kosovo	EN 10080	8 ÷ 32 mm		
	Malta	BS 4449	8 ÷ 32 mm		
	Czech Republic	CSN 42 0139	8 ÷ 16 mm		
	Romania	AT 16-01/416-2019 AT 16-01/520-2023	8 ÷ 32 mm		
B500SP	Poland	PN-H-93220-2	8 ÷ 20 mm	6 / 12* m	1.5 ÷ 2.5 ton
B500W	Israel	SI 4466	10 ÷ 20 mm	12 / 14 m	2.5 ton
B550A	Czech Republic	CSN 42 0139	6 ÷ 14 mm	6 m	2,5 ton
	Slovakia	SK04-ZSV-2271	4 ÷ 14 mm		
	Hungary	A-161/2016	5 ÷ 14 mm		
B550B	Austria	ÖNORM B 4707	8 ÷ 30 mm	14 m	2,5 ton
GRADE 40 GRADE 60	USA	ASTM A 615	3 ÷ 8 (9.5 ÷ 25.4 mm)	20 ÷ 40 ft (6.10 ÷ 12.2 m)	1.5 ÷ 2.5 ton

* Other lenghts on demand.

** According to the diameter.



JUMBO® STRETCHED

STEEL GRADES	COUNTRY	STANDARD	Ø
B450A	Italy	D.M. 17/01/2018	5 ÷ 10 mm
B450C			6 ÷ 16 mm
B500A	Germany	DIN 488	6 ÷ 12 mm
	Poland	ITB - KOT - 2020/1419 V.2 ITB - KOT - 2019/1135 V.2	5 ÷ 14 mm
	Czech Republic	CSN 42 0139	6 ÷ 14 mm
	Slovakia	SK04 - ZSV - 2271 SK04 - ZSV - 2439	4 ÷ 14 mm
	Hungary	A - 161/2015	5 ÷ 14 mm
BE500TS	Belgium	NBN A 24 301-302	8 ÷ 16 mm
B500B	France	NF A 35-080-1	8 ÷ 16 mm
	Germany	DIN 488	8 ÷ 16 mm
	Netherlands	BRL 0501 NEN 6008	8 ÷ 16 mm
	Czech Republic	CSN 12 0139	5 ÷ 14 mm
	Slovakia	SK04 - ZSV - 3448 SK04 - ZSV - 2271 SK04 - ZSV - 2439	6 ÷ 14 mm
	Switzerland	SIA 262	8 ÷ 16 mm
B500SP	Poland	FN - H - 93220	8 ÷ 12 mm
S400W-R	Israel	SI 4466 part 3	8 mm
B550A	Austria	ÖNORM B 4707	6 ÷ 14 mm
	Czech Republic	CSN 42 0139	6 ÷ 14 mm
	Slovakia	SK04 - ZSV - 2271	4,2 ÷ 14 mm
	Hungary	A - 161/2015	5 ÷ 14 mm



JUMBO® SPOOLED

STEEL GRADES	COUNTRY	STANDARD	Ø
B450C	Italy	D.M. 17/01/2018	10 ÷ 16 mm
BE500B	Belgium	NBN A 24 301-302	20 mm
B500B	Bosnia I Herzegovina	HRN 1130-2:2008 HRN EN 10080:2012	8 ÷ 16 mm + 20mm
	Bulgaria	BDS 9257:2007 BDS EN 10080:2005	18 ÷ 20 mm
	Croatia	HRN 1130-2:2008 HRN EN 10080:2012	10 ÷ 16 mm + 20mm
	France	NF A 35-080-1	20 mm
	Germany	DIN 488	10 ÷ 16 mm
		Z-1.2-271	20 mm
	Malta	EN 10080	8 ÷ 25 mm
	Montenegro	HRN 1130-2:2008 HRN EN 10080:2012	8 ÷ 16 mm + 20mm
	Poland	IBDiM-KOT-2018/0114 wydanie 2	8 ÷ 16 mm
	Czech Republic	CSN 42 0139	8 ÷ 25 mm
	Serbia	SRPS EN 10080:2008	8 ÷ 25 mm
	Slovakia	SK TP 13/0032 - Verzia 04	8 ÷ 25 mm
	Slovenia	STS-07/061	10 ÷ 16 mm
	Switzerland	SIA 262	8 ÷ 20 mm
	Hungary	A-90/2017	8 ÷ 20 mm
B500C	Albania, Kosovo	EN 10080	8 ÷ 20 mm
	Bulgaria	BDS EN 10080:2005; BDS 9252:2007; BTA-18.1/04.02.2019	8 ÷ 16 mm
	Greece / Cyprus	ELOT 1421-1 ELOT 1421-3 ELOT EN 10080:2005	8 ÷ 16 mm
	Romania	AT 016-01/425-2020	8 ÷ 16 mm + 20 mm + 25 mm
	Hungary	MSZ EN 10027-2 MSZ EN 1992-1-1	8 ÷ 16 mm
B500SP	Poland	PN-H-93220-02	10 ÷ 16 mm
400W	Canada	CSA G30.18-09 (R2014)	10 ÷ 15 M
S500W-C	Israel	SI 4466 part 3	10 ÷ 20 mm
D500 N	Australia	AS/NZS 4671:2019	10 ÷ 20 mm
B550B	Austria	ÖNORM B 4707	10 ÷ 20 mm
	Slovakia	SK-TP-16/0120	8 ÷ 16 mm



LATTICE GIRDER

DIMENSIONS	HEIGHT	Ø LOWER	Ø UPPER	Ø STIRRUPS	BASIS	PCS/BUNDLE
7 - 5/7/5	7.0 cm	5 mm	7 mm	5 mm	8.5 cm	140
9,5 - 5/7/5	9.5 cm	5 mm	7 mm	5 mm	10.0 cm	120
12,5 - 5/7/5	12.5 cm	5 mm	7 mm	5 mm	10.0 cm	120
12,5 - 6/7/5	12.5 cm	6 mm	7 mm	5 mm	10.0 cm	120
14,5 - 5/7/5	14.5 cm	5 mm	7 mm	5 mm	10.0 cm	102
16,5 - 5/7/5	16.5 cm	5 mm	7 mm	5 mm	10.0 cm	90
20,5 - 5/8/5	20.5 cm	5 mm	8 mm	5 mm	10.0 cm	66

BAUSTRADA HD STANDARD

DIMENSIONS	HEIGHT	Ø LOWER	Ø UPPER	Ø STIRRUPS	BASIS	PCS/BUNDLE
12,5 - 8/10/6	12.5 cm	8 mm	10 mm	6 mm	10.8 cm	45
16,5 - 8/10/6	16.5 cm	8 mm	10 mm	6 mm	10.8 cm	45
16,5 - 8/12/7,2	16.5 cm	8 mm	12 mm	7.2 mm	10.8 cm	45
20,5 - 8/12/7,2	20.5 cm	8 mm	12 mm	7.2 mm	10.8 cm	30
16,5 - 12/16/10	16.5 cm	12 mm	16 mm	10 mm	12.0 cm	30
20,5 - 12/16/10	20.5 cm	12 mm	16 mm	10 mm	12.0 cm	21

DOUBLE SLAB STANDARD

DIMENSIONS	HEIGHT	Ø LOWER	Ø UPPER	Ø STIRRUPS	BASIS	PCS/BUNDLE
22,5 - 6/8/6	22.5 cm	6 mm	8 mm	6 mm	10.8 cm	30
25 - 6/8/6	25 cm	6 mm	8 mm	6 mm	10.8 cm	30
27 - 6/8/6	27 cm	6 mm	8 mm	6 mm	10.8 cm	30
32 - 8/8/7	32 cm	8 mm	8 mm	7 mm	13.0 cm	18
35 - 8/8/7	35 cm	8 mm	8 mm	7 mm	14.0 cm	18

REMARK: on request customized lattice girders are available with height from 70 to 350 mm, diameter upper current from 7 to 16 mm, diameter lower current from 5 to 16 mm, stirrups from 5 to 10 mm.





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