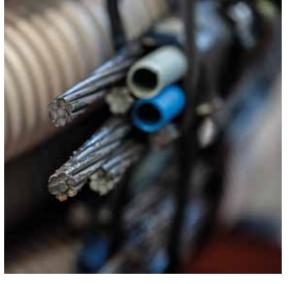


GENERAL CATALOGUE







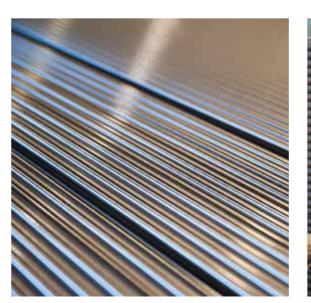






### YOUR ONLY PARTNER IN EVERY STEEL PRODUCT YOU NEED

The ORI Martin Group's constant commitment to environmental protection, health and safety at work, is an integral part of the technological development of the whole Group. Through constant investments dedicated to the reduction of polluting emissions, energy efficiency and the development of knowledge and technical skills of its staff, ORI Martin Group pursues the objective of reducing the environmental impact of its plants and the development of a wider virtuous circle of circular economy.









## CONTINUOUS CASTING BILLETS AND HOT ROLLED BILLETS

ORI Martin spa sells continuous casting steel billets to rolling mills and hot forgers. The refining process with the degassing station and the casting through submerged nozzles guarantee the supply of billets of high-quality engineering steel.

To complete the offer to hot forgers in the mechanical applications, ORI Martin sells hot rolled billets with square section and radial edges.

#### CONTINUOUS CASTING BILLETS

Cross section side	160 x 160 mm
	200 x 200 mm
Length	11.900 mm max
Length tolerance	± 100 mm
Dimensional tolerance	± 3 mm
Bending	7 mm/m max over the whole lenght
	20 mm/m max for local bending
Twisting	≤ 3°/m
Out of square (difference between diagonals)	< 3 %
Labelling	metallic label with quick response "QR" code showing     Heat number     Casting strand number     Billet number in the casting strand
	Painting of one end to be agreed on specific request
Weight	2.400 kg - 3.750 kg max
Transport	Unstrapped piled up billets separeted by wooden shim

#### **HOT ROLLED BILLETS**

Cross section side	30 ÷ 100 mm - according to EN 10031	
Length	5.500 ÷ 13.000 mm	
Length tolerance	-0 ÷ +200 mm	
Fixed lengths	upon request	
Bundle weight	4.000 kg max	
Packaging	5 metallic straps - additional lifting straps upon request	
Labelling	one heat, acid and weather resistant label for each bundle	



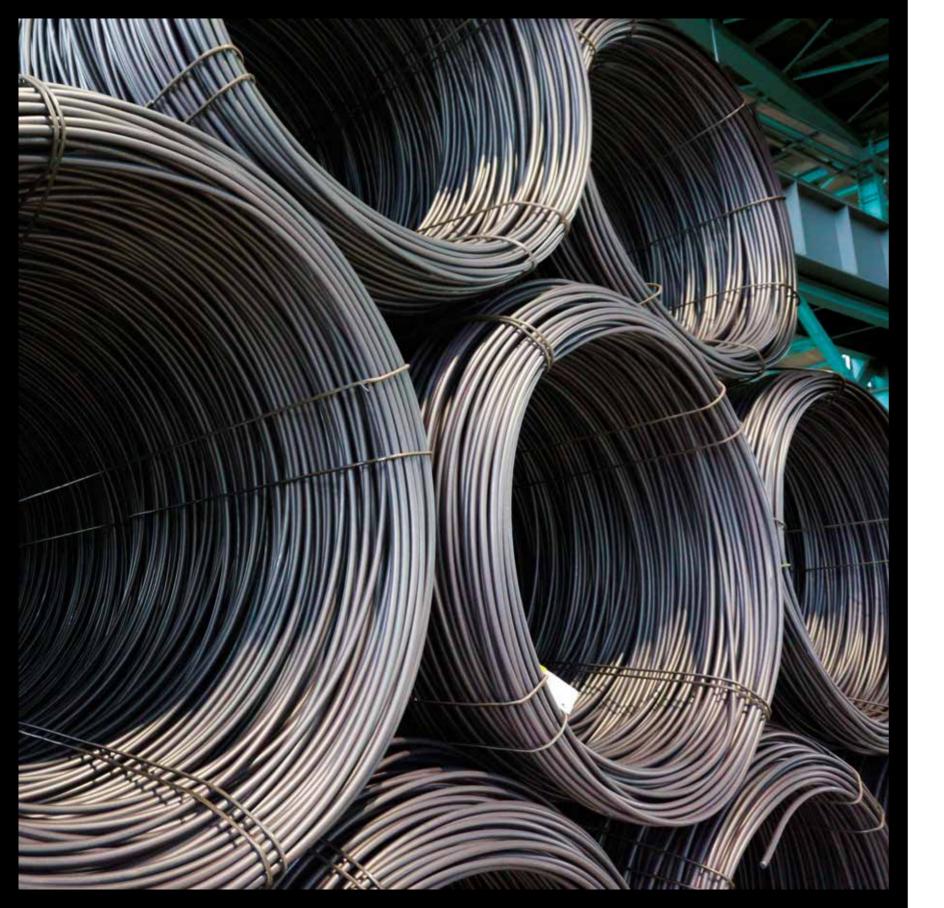






- FASTENERS
- QUENCHING & TEMPERING
- SURFACE HARDENING AND CASE HARDENING STEELS
- FREE CUTTING STEELS





### HOT ROLLED COILS

Rolling takes place at a controlled temperature using the very latest technology.

This allows a smaller grain size to be obtained together with a more fine and even structure.

Optimal characteristics for subsequent use in drawing and cold forging in addition to a higher degree of globularisation after the annealing process.

Diameter range	Ø 5,5 ÷ 21,5 mm - Stelmor Cooling	
	Ø 22 ÷ 42 mm - Garret Cooling	
Tolerance	Standard EN 10108 'A'	
By request	EN 10108 'B', DIN 59115 'B', EN 10060 'P'	
Coil internal dimension	Ø = 800 mm min	
Coil external dimension	Ø = 1.350 mm max	
Length	1.200 ÷ 2.100 mm	
Packing	4 metallic stripes each coils and 4 to each pack of two coils	
Labelling	1 Metallic label each coil	
Weight	Each coil: 1.300 ÷ 2.300 kg	
	Pack of 2 coils: 2.600 ÷ 4.600 kg	









- FASTENERS
- ALLOY SPRING STEELS
   AND STABILIZER BARS
- SURFACE HARDENING
   AND CASE HARDENING STEELS
- MICRO-ALLOYED FORGING
- WELDIN
- TOOLS
- MID-HIGH CARBON DRAWING
- FREE CUTTING STEELS





### HOT ROLLED BARS

Production takes place in a rolling mill at a controlled temperature using the very latest technology which guarantees a fine grain and homogeneous structure; the calibrator finishing block allows bars with restricted dimensional tolerances.

#### ROUND

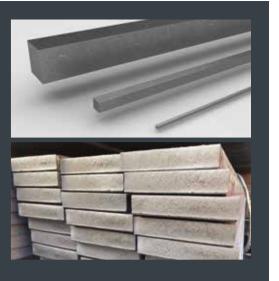
Brescia plant: Ø 15 ÷ 38 mm
Ospitaletto plant: Ø 40 ÷ 130 mm
Brescia plant: 3.000 ÷ 8.500 mm
Ospitaletto plant: 6.000 ÷ 12.000 mm
Brescia plant: Standard - 0 / + 100 mm - by request ± 20 mm
Ospitaletto plant: Standard - 0 / + 200 mm - by request ± 20 mm

#### SQUARE

Bar size	Ospitaletto plant: 30x30 mm ÷ 103x103 mm
Length	5.500 ÷ 13.000 m
Length tolerances	-0 ÷ +200 mm (fixed lengths on demand)

#### FLAT

Bar size	Ospitaletto plant: FLAT width 30 $\div$ 300 mm according to EN 10058 Thickness 5 $\div$ 60 mm according to EN 10058 FLAT FOR DRAWING width 52 $\div$ 201 mm according to EN 10059 tight Thickness 11 $\div$ 52 mm according to EN 10059 tight
Length	5.500 ÷ 12.000 mm
Length tolerances	-0 ÷ +200 mm (fixed lengths on demand)



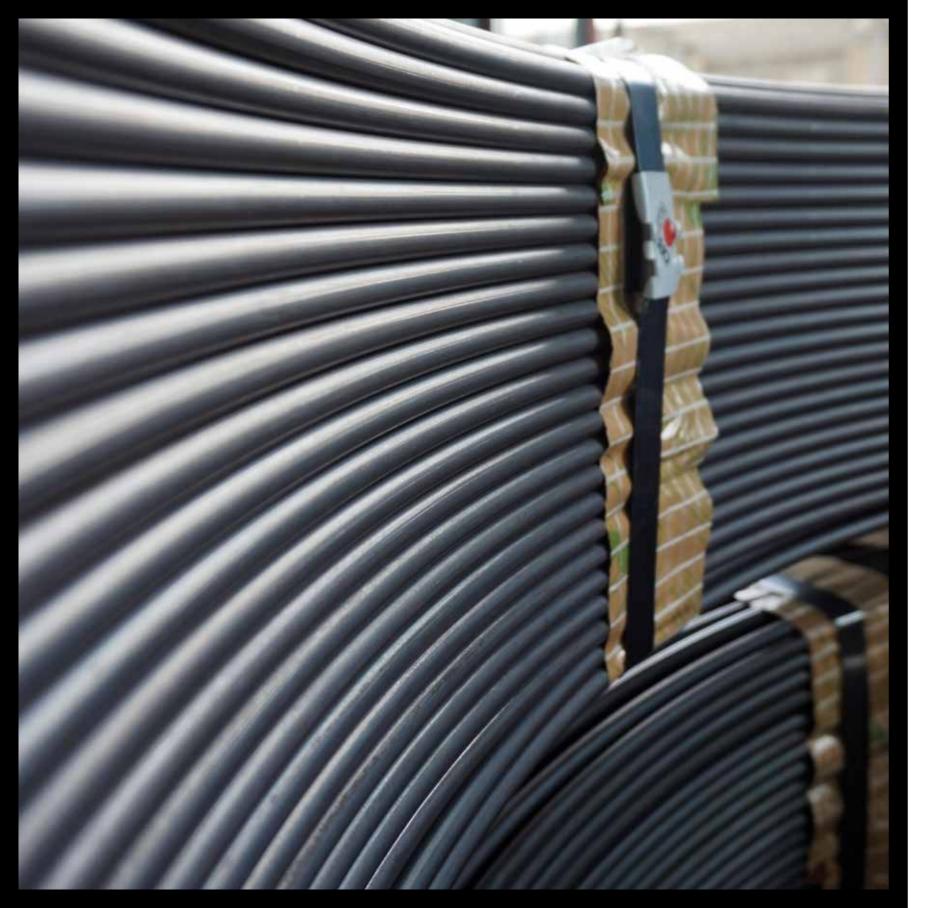






- FASTENERS
- ALLOY SPRING STEELS AND STABILIZER BARS
- QUENCHING & TEMPERING
- SURFACE HARDENING
   AND CASE HARDENING STEELS
- MICRO-ALLOYED FORGING
- TOOLS
- HIGH & LOW TEMP RESISTAN
- FREE CUTTING STEEL





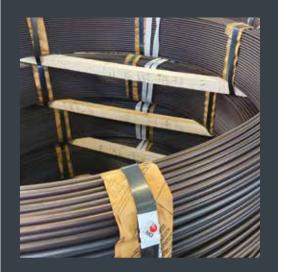
### INDUCTION TEMPERED WIRE

ORI Martin Group is proud to produce IT Wire in the Brescia plant. For the first time, this type of product is manufactured in the same plant. The process starts with the melting of steel and ends with induction tempered wire.

IT wire responds to the needs of cold coiled springs for high tensile strength and fatigue

Pre-tempered wire can also be used in other different critical manufacturing fields.

Diameter's range	Ø 7 ÷ 18 mm
Steel grade	54SiCr6 - SAE 9254
Tolerance	+/- 0.04 mm
Out of round	< 75% of dimensional tolerance range
Coil weight	1.500 - 2.400 kg
Outer diameter	≤ 2350 mm
Inner diameter	≥ 1700 mm
Width	450 mm max
Packaging	single coil banded with 8 straps and paper wrapping









ALLOY SPRING STEELS AND STABILIZER BARS







### COLD DRAWN WIRES

Trafileria Lariana have a number of high-speed drawing machines where our operators control each phase in real time, in order to guarantee top quality wire that can be chromium plated, galvanized or nickel-plated.

Products we supply on customer request, as follows: as rolled or annealed pickled and phosphatized, cold-drawn, cold-drawn from annealed wire rod, annealed cold-drawn wire and cold-drawn from annealed drawn wire.

These drawn products are supplied on customer request, as follows:

- As rolled or annealed pickled and phosphatized (U) + (AC)
- Cold-drawn (U+C)
- Cold-drawn from annealed wire rod (U+AC+C)
- Cold-drawn from annealed drawn wire (U+C+AC+LC)
- Annealed cold-drawn wire (U+C+AC)

Sizes coils	ROUND	2 ÷ 22 mm
	SQUARE	2 ÷ 10 mm
	FLAT	2 ÷ 12 mm
	HEXAGON	2 ÷ 12 mm
	SEMIROUND	3 ÷ 12 mm
Packaging	COILS	100 ÷ 400 Kg
	SKEINS	500 ÷ 1.000 Kg
	PUDDINGS	600 ÷ 1.400 Kg
	REELS	1.000 ÷ 1.500 Kg









- FASTENERS
- QUENCHING & TEMPERING
- SURFACE HARDENING
   AND CASE HARDENING STEELS
- TOOL:
- FREE CUTTING STEELS





### COLD DRAWN BARS

Cold drawn bars are cold finished products achieved by the cold deformation of the wire rod through a die that reduces the diameter and after various controls are cut into the length required. This process achieves the calibration of the wire into the diameter required. We can obtain wire in a wide range of diameters, the mechanical characteristics increase depending on the reduction carried out.

Sizes range	ROUND	Ø 2 ÷ 16 mm	TRAFILERIA LARIANA
		Ø 8 ÷ 74 mm	NOVACCIAI MARTIN
		Ø 14 ÷ 36 mm	TRAFILATI MARTIN
	SQUARE	2 ÷ 10 mm	TRAFILERIA LARIANA
	FLAT	2 ÷ 12 mm	TRAFILERIA LARIANA
	SEMIROUND	3 ÷ 12 mm	TRAFILERIA LARIANA
	HEXAGON	4 ÷ 12 mm	TRAFILERIA LARIANA
Length		2.800 ÷ 7.000 mm	NOVACCIAI MARTIN
		3.000 ÷ 6.000 mm	TRAFILERIA LARIANA
		3.000 ÷ 8.500 mm	TRAFILATI MARTIN
Bundles weigth		500 ÷ 1.500 Kg	TRAFILERIA LARIANA
		500 ÷ 2.000 Kg	NOVACCIAI MARTIN
		1.000 ÷ 3.000 Kg	TRAFILATI MARTIN









- FASTENERS
- SURFACE HARDENING
   AND CASE HARDENING STEELS
- TOOLS
- FREE CUTTING STEELS







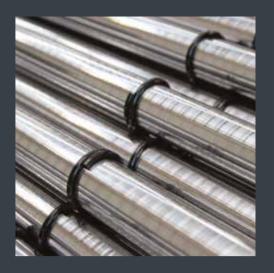


### PEELED & REELED BARS

The peeling operation give to the bar special features in terms of shape, dimensional accuracy and surface finishing.

The removal of metal is carried out in such a way that the bright products is generally free from rolling defects and surface decarburization.

Sizes range	Ø 10 ÷ 200 mm	NOVACCIAI MARTIN	
	Ø 17 : 80 mm	TRAFILATI MARTIN	
Length	2.400 ÷ 18.000 mm	NOVACCIAI MARTIN	
	3.000 ÷ 8.000 mm	TRAFILATI MARTIN	
Bundles weigth	500 ÷ 2.000 Kg	NOVACCIAI MARTIN	
	1.000 ÷ 3.000 Kg	TRAFILATI MARTIN	









- FASTENEF
- ALLOY SPRING STEELS
   AND STABILIZER BARS
- QUENCHING & TEMPERING
- SURFACE HARDENING
   AND CASE HARDENING STEELS
- MICRO-ALLOYED FORGING
- TOOLS
- HIGH & LOW TEMP RESISTANC
- FREE CUTTING STEELS







### GROUND BARS

Grinding operation of drawn or peeled bars, improves surface and dimensional accuracy.

Diameters	Ø 6 ÷ 200 mm
Dimensional tolerance	IT9 ÷ IT6 * EN 10278
Bars Length	3.000 ÷ 8.200 mm
Roughness	≥ 0,4 µy Max
Straightness	0,5 mm/m Max
Roundness	½ of tolerance
Surface Quality Control	according to class 4 EN 10277
Chamfering	30° / 45° depth minimum 2 mm for Ø 8 ÷ 90
Bundles Weight	500 ÷ 2.000 Kg
Packaging	according to customer requirements
Test report	EN 10204 3.1





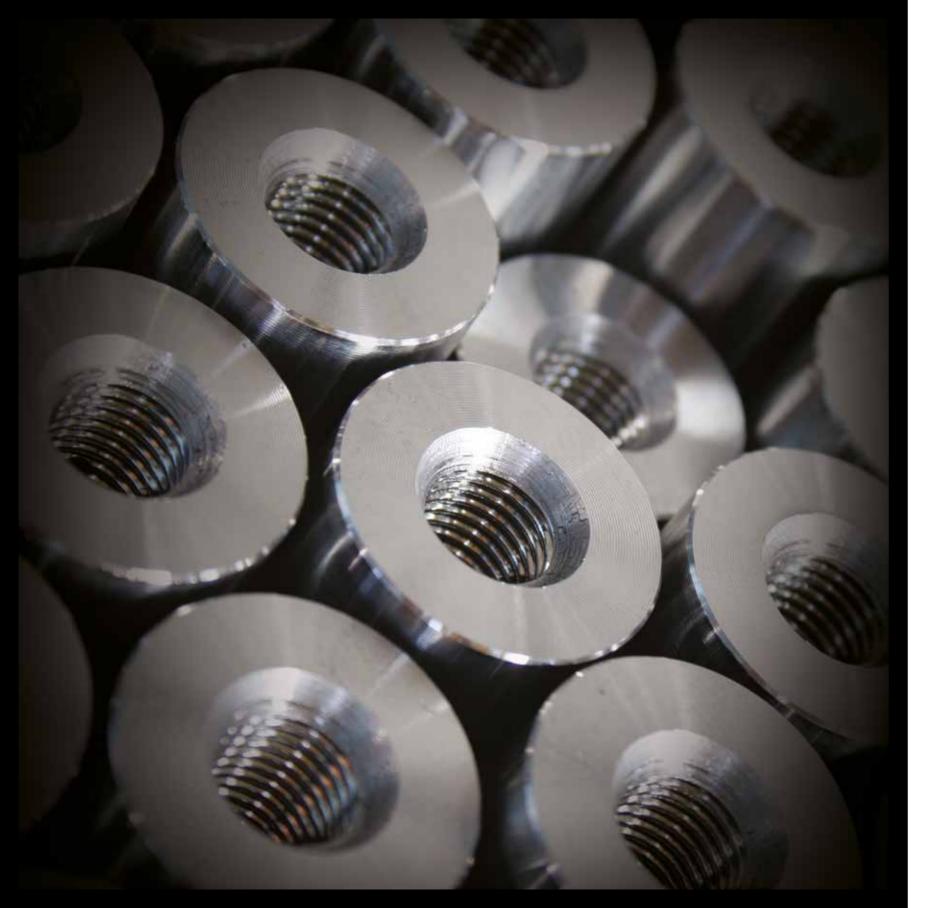






- TOOLS
- FREE CUTTING STEELS





# TURNED BY LATHE AND GUNDRILLED PIECES

Trafilati Martin can produce via a free cutting numeric control process, cut bars according to customer's specification. Machineries are composed by Nakamura wt 250, Nakamura wt 150 e Gildemeister sprint 32.

Trafilati Martin is equipped with 11 drillers with the 'gun-drilling' system and machineries multi-function (ZIMAR, VENTURA, SIG) can produce pieces in small-medium series following specific request of the client.

#### TURNED BY LATHE

Hole diameters	Ø 52 mm max
Length	according to customer's drawing
packaging	in metallic or wooden boxes

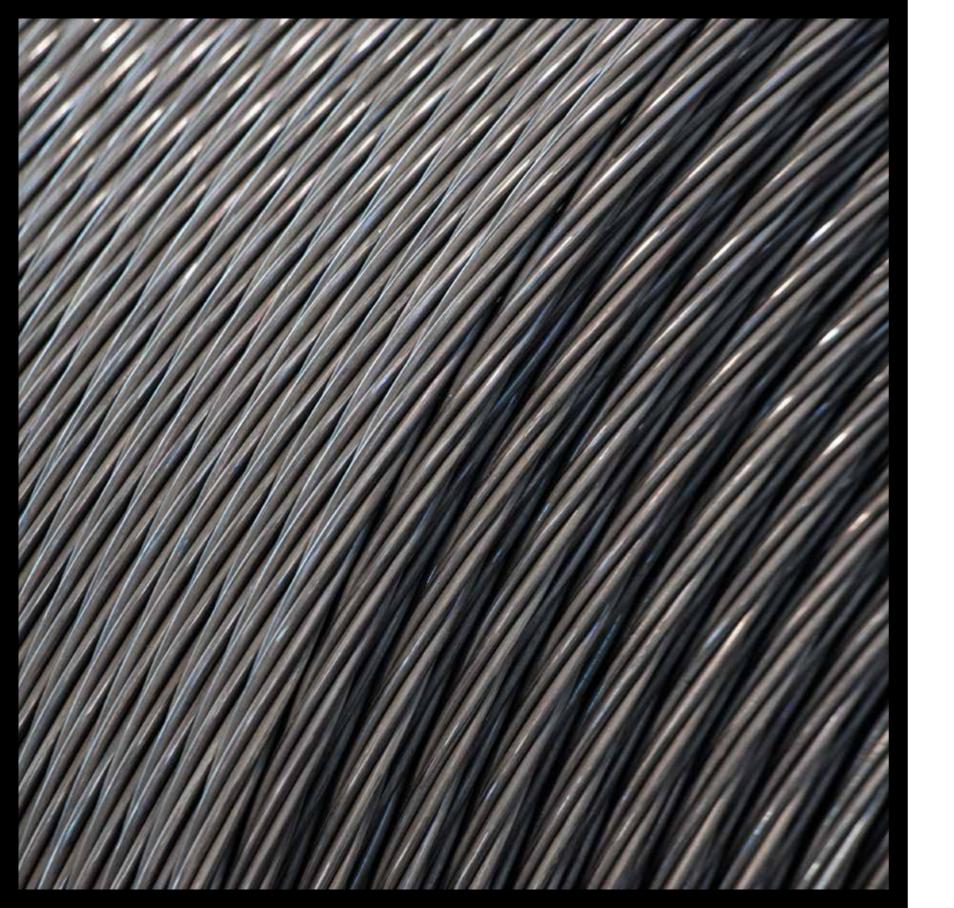
#### **GUNDRILLED PIECES**

Hole diameters	Ø 5 ÷ 30 mm
Length	1.200 mm max
packaging	in metallic or wooden boxes









### PC STRAND - 7 WIRE

PC Strand consists of a group of seven cold drawn wires having a central wire (core wire) around which are helically spun six wires in one layer and with uniform pitch. PC Strand is mostly intended for the construction industries to produce precast concrete elements, rock & soil anchors, concrete poles as well as for pre-stressing and post-tensioning applications.

Diameter Range	Ø 6,85 ÷ 18,00 mm	
Standard	prEN 10138-3- ASTM A-416; BS5896, NBN I 10-003; NEN 3868; BS 4258; Standard UNI 7676; UNE36094	
Steel Grade	1570 - 1670 - 1770 - 1860 - 1960 - 2060 - 2160 Mpa	
Coil internal dimension	Ø 800 ÷ 900 mm	
Coil external dimension	Ø 1.550 mm max	
Height coil (L)	760 mm	
Weight Range	1.000 ÷ 4.500 kg	
Packaging	Reelless coil, strapped with 8 radial and 1 circumferential steel straps, tagged and securely fastened onto two wooden dunnages	





— MID-HIGH CARBON DRAWING





— MID-HIGH CARBON DRAWING

### PC STRAND - 2&3 WIRE

Siderurgica Latina Martin focuses on manufacturing PC Strand (2 & 3 wires) in accordance with the most recognized international standards. Siderurgica Latina Martin turns High Carbon Wire Rod into PC Strand (2 & 3 wires) through an integrated manufacturing process starting from in-house Acid Pickling & Pre-Coating, Cold Wire Drawing, Stranding, Thermo-Mechanical Process to Rewinding & Packaging.

2 & 3 Wire Strand consists of a group of 2 & 3 high tensile strength cold drawn wires spun together in helical form over a theoretical common axis in one layer with uniform pitch. 2 & 3 Wire Strand is widely used in precast concrete elements and concrete poles. Additional configurations of 2 & 3 wire PC Strand can be produced on demand.

Diameter Range	Ø 4 ÷ 7,50 mm	
Standard	prEN 10138 - UNI 7676	
Steel Grade	1770 - 1860 - 1960 - 2060 - 2160 Mpa	
Coil dimensions	Ø inside (A) 800 - 900 mm	
Large coil	Ø outside (B) 1.550 mm max	
	Height (L) 500 - 550 - 760 mm	
	Weight Range 1.200 ÷ 3.000 kg	
	Length 12.900 - 19.500 - 32.000 m	
Coil dimensions Small coil	Ø inside (A) 300 ÷ 310 mm	
	Ø outside (B) 550 mm max	
	Height (L) 185 - 190 - 200 - 210 mm	
	Weight Range 120 ÷ 200 kg	
	Length on demand	

### MEDIUM-HIGH CARBON WIRE

Drawn wire is produced in the SLM facility for medium to high carbon springs for applications in the mechanical spring sector.

Wire can be delivered in a variety of packagings and lengths, on spiders, with carton or metal inner frame.

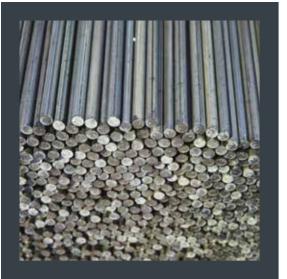
Diameter Range	Ø 1,30 ÷ 12 mm	
Tolerance	Standard UNIEN 10270-1:2003	
Steel Grade	from 1180 to 2060 MPa	
Coil internal dimension	Ø 400 ÷ 800 mm	
Coil external dimension	Ø 600 ÷ 1000 mm	
Length	300 ÷ 760 mm	
Weight - each coils	300 ÷ 1100 Kg	
Packaging	0, 4, 4+1, 6, 6+1 metallic stripes each coil	
Labelling	1 Label per coil	





— MID-HIGH CARBON DRAWING





### PC WIRE

PC Wire is supplied either smooth or indented and it is packed and delivered either in coils or in bundle of straight cut-to-length bars. PC Wire in straight cut-to-length bar is used to produce railroad sleepers whereas PC Wire in coils is mostly used as reinforcement in concrete prestressed elements.

— MID-HIGH CARBON DRAWING

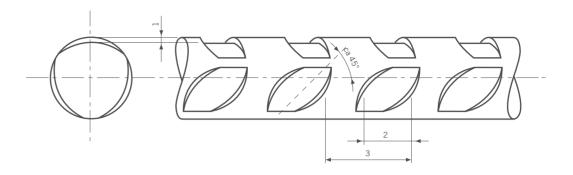
#### PC WIRE IN BUNDLE (CUT TO LENGTH BAR)

Diameter Range	Ø 7,00 ÷ 10,00 mm
Standard	UNI 7675 - PrEN10138/2
Steel Grade	1570 ÷ 1620 Mpa
Bundle Weight Range	1.000 ÷ 4.500 kg
Bar Length	On demand
-	

#### PC WIRE IN COIL

TO WINE IN COIL	
Diameter Range	Ø 4,00 ÷ 10,00 mm
Standard	UNI 7675 - PrEN10138/2
Steel Grade	1570 ÷ 1620 Mpa
Coil Weight Range	1.250 ÷ 2.500 kg
Coil Dimensions Ø inside (min) 1.200 mm	
	Ø outside (max) 2.500 mm

### INDENTED STRAND & PC WIRE



#### 3-WIRE STRAND AND 7-WIRE STRAND - Reference UNI 7676 - According to DM 17.01.2018

Nominal strand diameter d	Indentation depth (1) amax	Length (2) I	Spacing (3) c
≤ 12	$0.06 \pm 0.03$	3,5 ± 0,5	5,5 ± 0,5
> 12	0,07 ± 0,03	$3,5 \pm 0,5$	5,5 ± 0,5

### PC WIRE - Reference UNI 7675 - According to DM 17.01.2018

Nominal strand diameter d	Indentation depth (1) amax	Length (2) I	Spacing (3) c
d ≤ 5	0,03 ≤ ªmax ≤ 0,16	3,5 ± 0,5	5,5 ± 0,5
5 < d ≤ 8	0,05 ≤ ªmax ≤ 0,20	5,0 ± 0,5	8,0 ± 0,5
8 < d ≤ 11	0,05 ≤ ªmax ≤ 0,25	5,0 ± 0,5	8,0 ± 0,5





— MID-HIGH CARBON DRAWING







### GEOTECHNICAL GROUND ANCHORS

T.T.M. S.r.l. produces permanent and temporary ground anchors in compliance with the Ministerial Decree 14.01.2008 and Presidential Decree no. 12391 as of 22.12.2011 (guideline for the certification of the technical suitability for ground anchors for geotechnical applications). All the products also comply with the standard EN 1537-2013.

All the ground anchors can be installed with TTR-E and TTM anchorages and are made of wire strands in harmonic steel produced according to prEN 10138.

In order to guarantee a constant production over time and a quick service to customers, highly automatic plants were implemented to achieve a high level of production ensuring quality at the same time.

The production of ground anchors is developed over four lines. The whole production system has a daily capacity of cutting of about 80.000 meters of strands by means of extremely high productiveness numerical control plants.



#### **TEMPORARY GROUND ANCHORS**

The Temporary ground anchors are usually used in the construction of bulkheads and diaphragms, where the type of ground does not have any particular geotechnical problems and where temporary ground anchors are needed. Normally the design life is not more than two years.



#### PERMANENT GROUND ANCHORS

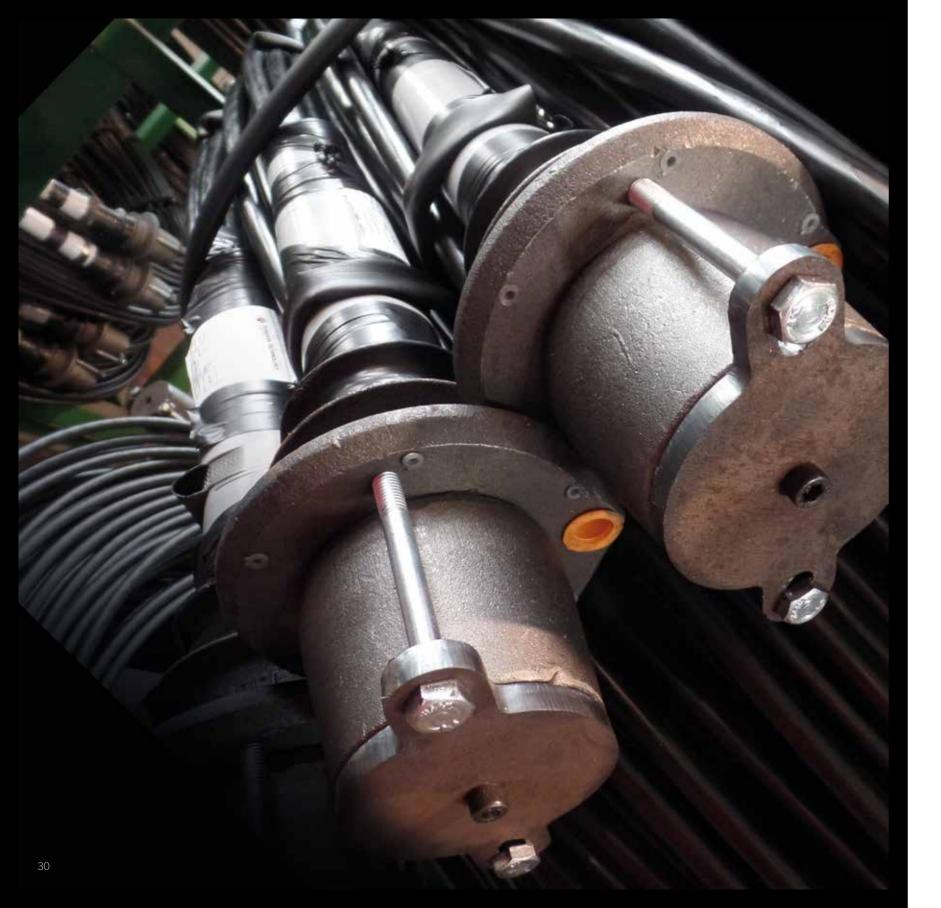
The Permanent ground anchors are defined as those which are to have a design life of more than two years.

The minimum corrosion protection surrounding the tendon(s) of the anchor shall be a single continuous layer of corrosion preventive material which does not degrade during the design life of the anchor.









### POST-TENSION SYSTEMS MULTISTRAND/MONOSTRAND ANCHORAGES

T.T.M. S.r.l. proposes to the construction and design of the various system solutions for post tension, bridges/viaducts, tanks and slabs.

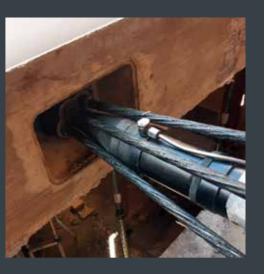
All Bonded and Unbonded systems are produced in compliance with the guideline ETAG013, guaranteed over time and to ensure safe use in prestressed concrete structural elements and are in accordance with ETA.

The anchorages are tested and qualified to provide high fatigue resistance and durability.

The production of post tension anchors protected against corrosion is one of the main products offered today to structural engineering. These solutions are designed to offer high protection anchors over time, ensuring it by infiltrations or corrosive environments.

The system includes the use of the strand 7-wire in three types, Normal, Super and Compact. The use of the strand T15C (Compact) with diameter and section respectively of 15.2 mm and 165 mm², allows to reduce the dimensions, by applying anchorages of smaller dimensions thus also reducing the size of the tensioning jacks.

The availability of steel strand is guaranteed by the ability of the Group, with two manufacturing facilities with an annual capacity of 150,000 tons.











### HOT AND COLD FORGING, MACHINING PROCESS

#### **HOT FORGING PROCESS**

Sapes S.p.A. is a company specialized in open-die forging of components with special steel grade for the automotive, agricultural and construction machinery markets. Thanks to various automated production lines and to a solid internal organization, we ensure the highest quality standards to fulfill the customer's requirements. Our partnership with customers and our ability to listen to their needs have fostered and strengthened our continuous search for improvement in quality and organization.

#### **COLD FORGING PROCESS**

Sapes S.p.A. is equipped with cold forging lines for the production of steering components, as tie rods and ball pins, and of engine components, as pushrods. Many years of experience and a solid internal organization ensure the highest quality standards on the production of driving safety cold forged components.

Sapes is able to supply tie rods with rolled groove and thread.

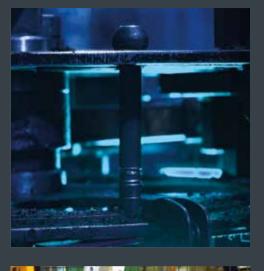
The product conformity to the customer requirements is guaranteed by a highly sensitive control device integrated in the production line.

The company complies with the UNI EN ISO 9001:2015 and the requirements of IATF 16949:2016.

#### MACHINING

In 1994 Sapes S.p.A. made the strategic choice to invest in the machining with the purpose of meeting the customer's needs for a more flexible and integrated service. Today we can supply a highly integrated production cycle which – starting from a steel bar – can provide a completely finished component ready to be assembled into the vehicle. A dedicated production department allows us to carry out the centering, the turning, the gear cutting, the cold spline rolling, the drilling, the induction hardening and the grinding on our hot forged parts.

Thanks to various automated production lines and to a solid internal organization, we ensure the highest quality standards to fulfill the customer's requirements of the automotive, agricultural and construction machinery markets.



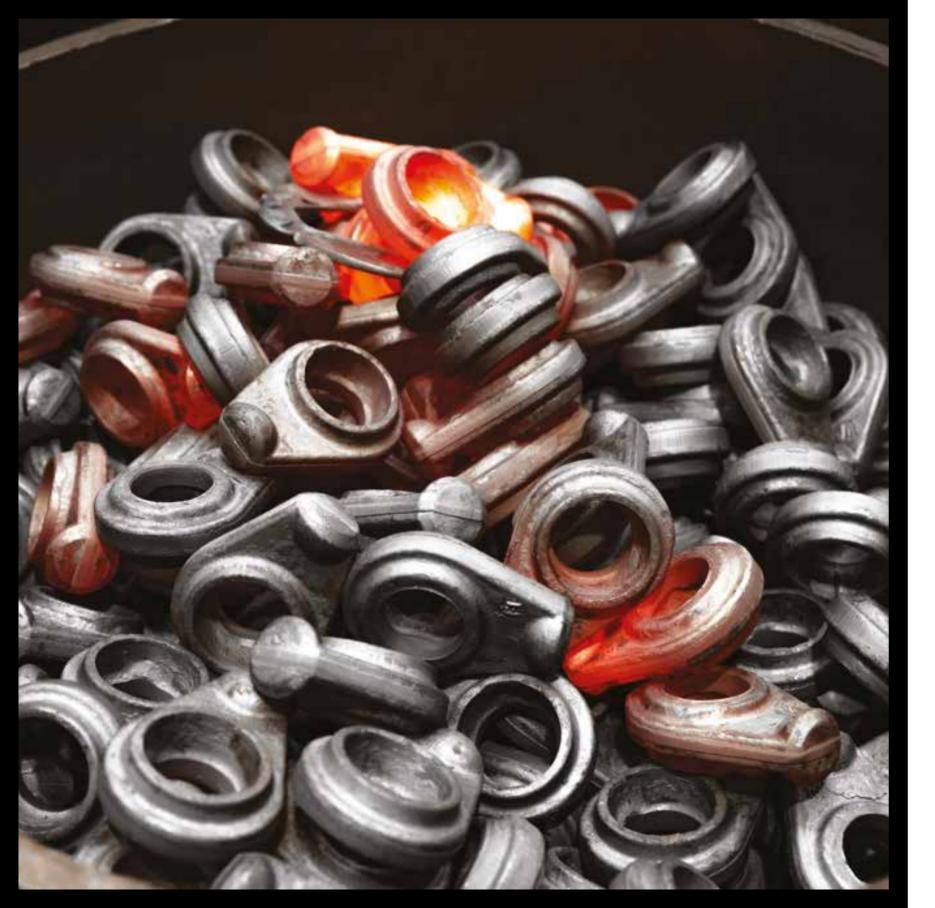












### HOT FORGING OF STEEL

SAPES Caino Srl has more than 60 years of experience in the closed-die forging industry, where it has become a key supplier in the production of parts according to the customer's specifications.

Nowadays, SAPES Caino Srl takes on many projects as the general contractor and partners up with several subcontractors in order to meet the quality expectations of its clients.

Once the draft is approved and the order received, SAPES Caino Srl starts with the design and the construction of the moulds, dies, and all the tools necessary for the production. It is at this time that the production process begins.

Then, the company moves to the next phases in accordance with the client's specifications. Precision machining, assemblies, and surface finishing (galvanizing, electrocoating, phosphating, induction hardening, etc.) are only a few examples of the additional services that SAPES Caino Srl can offer.

Our clients are specialized in components assembly for international brands, both as Tier 1 and for the aftermarket.

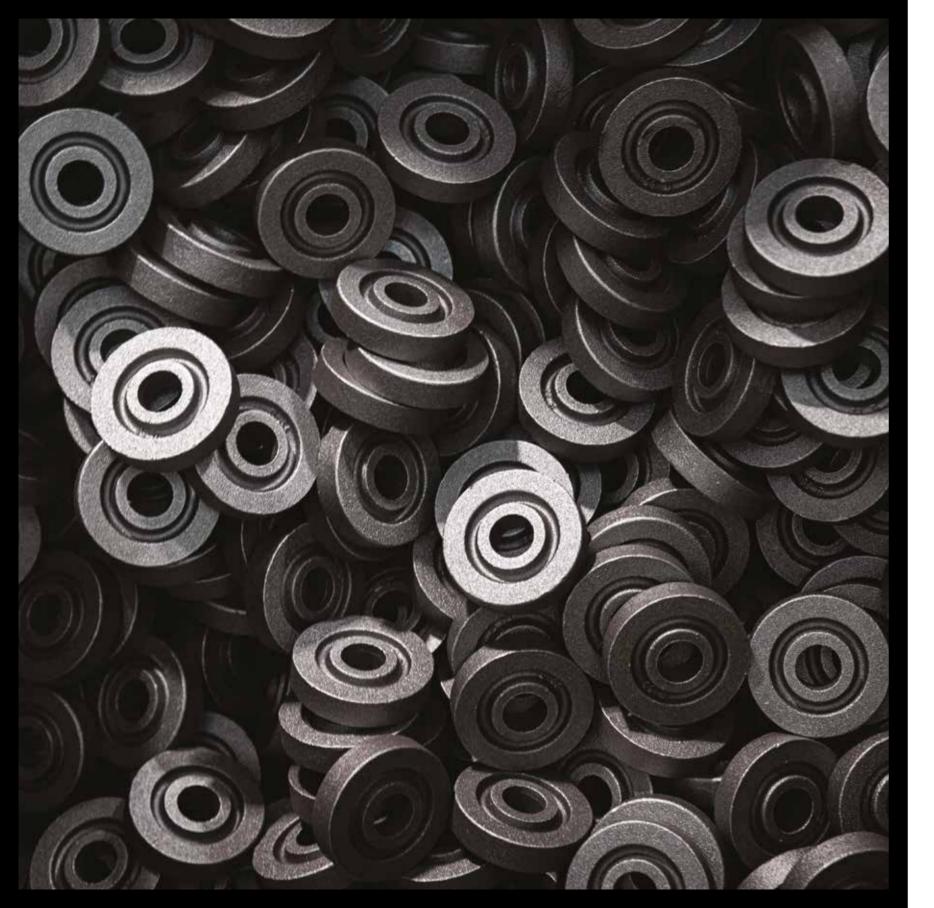
The following are selected examples of the main sectors we supply:

- Agriculture (tractors and agricultural equipment);
- Automotive (industrial and commercial vehicles, drawbar coupling, and platforms bodies):
- Earthmoving machines (heavy equipment, excavators, and mulchers);
- Building industry (post-tensioning anchorages and connections, components for road infrastructure):
- Mechanical subcontracting (components for: hydraulic cylinders and pumps, driveshafts, and gears).









### MANUFACTURING OF STEEL COMPONENTS FOR TRANSMISSIONS, DRIVELINES AND E-MOBILITY APPLICATIONS

OMVP is a European company specialized in the design and manufacturing of steel solutions for the mobility industry, focusing on components for drivelines, transmissions and e-mobility applications. The company's expertise lies in hot forging, machining and heat treatment of steel utilizing a wide range of technologies for development and production. The company's product portfolio includes a variety of forged steel components such as gears,

wheel-hubs, bearing components, some types of joints and shafts. OMVP is committed to co-designing and providing competitive and reliable steel solutions for mobility, aiming to attract OEMs and Tier 1 suppliers while maintaining its foundational values.

#### **HOT FORGING**

Hot forging process is performed at OMVP through 6 high-speed horizontal HATEBUR presses, a highly efficient and automated way of manufacturing precision metal components, typically used for large-scale production.

The process is based on use of multi-stage tooling capable of performing sequential operations, such as upsetting, piercing, trimming, and coining, in a continuous cycle.

#### MACHINING

The main machining operations worked at OMVP are Turning, Drilling - Tapping and Cold Rolling. The equipment portfolio for machining operations consists of 42 CNC lines, 11 Cold Rolling machines and 1 Automatic Drilling line; all the lines are fully automated with high flexibility level, lower changeover time and are equipped with 100% automatic post process for quality checks.

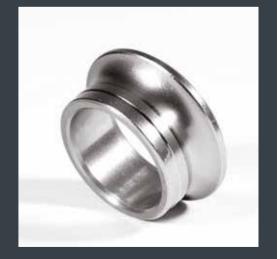
#### **HEAT TREATMENT**

Heat treatment of steel is a controlled process of heating and cooling steel to alter its microstructure and mechanical properties.

The three major heat processes worked at OMVP are annealing, hardening (through and local) and case carburizing. All of the heat treatments are used to achieve desired characteristics such as increased hardness, strength, toughness, wear resistance, or ductility. The OMVP's portfolio of furnaces consists of 2 annealing furnaces, 13 furnaces for martensitic hardening (by belt, rollers and baskets), 2 furnaces for case carburizing and 1 furnace for local hardening.







## ORI MARTIN GROUP

ORI MARTIN	Steel mill and rolling mill for coils and bars	Via C. Canovetti, 13 - 25128 Brescia - Italy Tel. +39 030 39991 - Fax +39 030 2000924 info@orimartin.it
	Round, flats and square bars, billets for forging	Via Domenico Ghidoni, 169 - 25035 Ospitaletto (BS) - Italy Tel. +39 030 6841411 - Fax +39 030 643385 ospitaletto@orimartin.it
ORI MARTIN Deutschland	Sales office for Germany, Austria and Switzerland	Mülheimer Str. 100 . 47057 Duisburg - Deutschland Tel. +49 203 31877 0 stahlvertrieb@ori-martin.de
ORI MARTIN France	Sales office for France, Belgium and Luxemburg	22B Rue Dupont des Loges - 57000 Mez - France Tel. +33 87361090 - Fax +33 87361120 ori.martin.france@wanadoo.fr
TRAFILATI MARTIN	Cold finishing of bars and coils	Via Kennedy, 64 - 25033 Cologne (BS) - Italy Tel. +39 0307058311 - Fax +39 0307050490 info@orimartin.it
NOVACCIAI MARTIN	Cold finishing of bars and coils	Via Verdi, 26 - 28060 S. Pietro Mosezzo (NO) - Italy Tel. +39 0321530611 - Fax +39 0321530627 info@novacciai.it
SIDERURGICA LATINA MARTIN	Drawing and stranding of medium-high carbon wires for mechanical springs, PC wire and PC strand	Via Oger Martin, 21 - 03024 Ceprano (BS) - Italy Tel. +39 0775 91991 - Fax +39 0775 9199222 info@slmspa.com

TENSION TECHNOLOGY MARTIN	Design and construction of post tensioning system	Via A. da Giussano, 9 - 20011 Corbetta (MI) - Italy Tel. +39 02 97277811 - Fax +39 02 97277523 info@ttmsrl.it
OMVP DRIVING COMPONENTS	Manufacturing of steel components for transmissions, drivelines and e-mobility applications	Via Nazionale, 26 - 10069 Villar Perosa (TO) - Italy Tel. +39 0121 313111 info@omvp.it
SAPES DRIVING COMPONENTS	Cold forging and hot forging of driving components for the automotive, the construction machinery and the agricultural vehicles	Via E. Miglio, 11 - 38089 - Storo (TN) - Italy Tel.: +39 0465 686100 - Fax +39 0465 686474 sapes@sapes.eu
SAPES Caino Srl STAMPAGGIO ACCIAI VARI	Hot forging of steel	Via Nazionale, 1/A - 25070 Caino (BS) - Italy Tel. +39 030 6830052 sapes@sapes.eu
TRAFILERIA LARIANA Drawing Steels	Cold drawn wires in coils and bars	Via Giuseppe Parini, 1T - 23890 Barzago (LC) - Italy Tel. +39 031 850438 - Fax +39 031 852479 info@trafilerialariana.com
AUTOTRASPORTI BETTELLI RUGGERO	Transport of hot rolled steel and scrap in Italy	Via C. Canovetti, 13 - 25128 Brescia - Italy Tel. +39 030 3999210 - Fax +39 030 2000924 ruggero.bettelli@orimartin.it

Information and pictures of this book are not binding and may be subject to changes.



www.orimartingroup.com