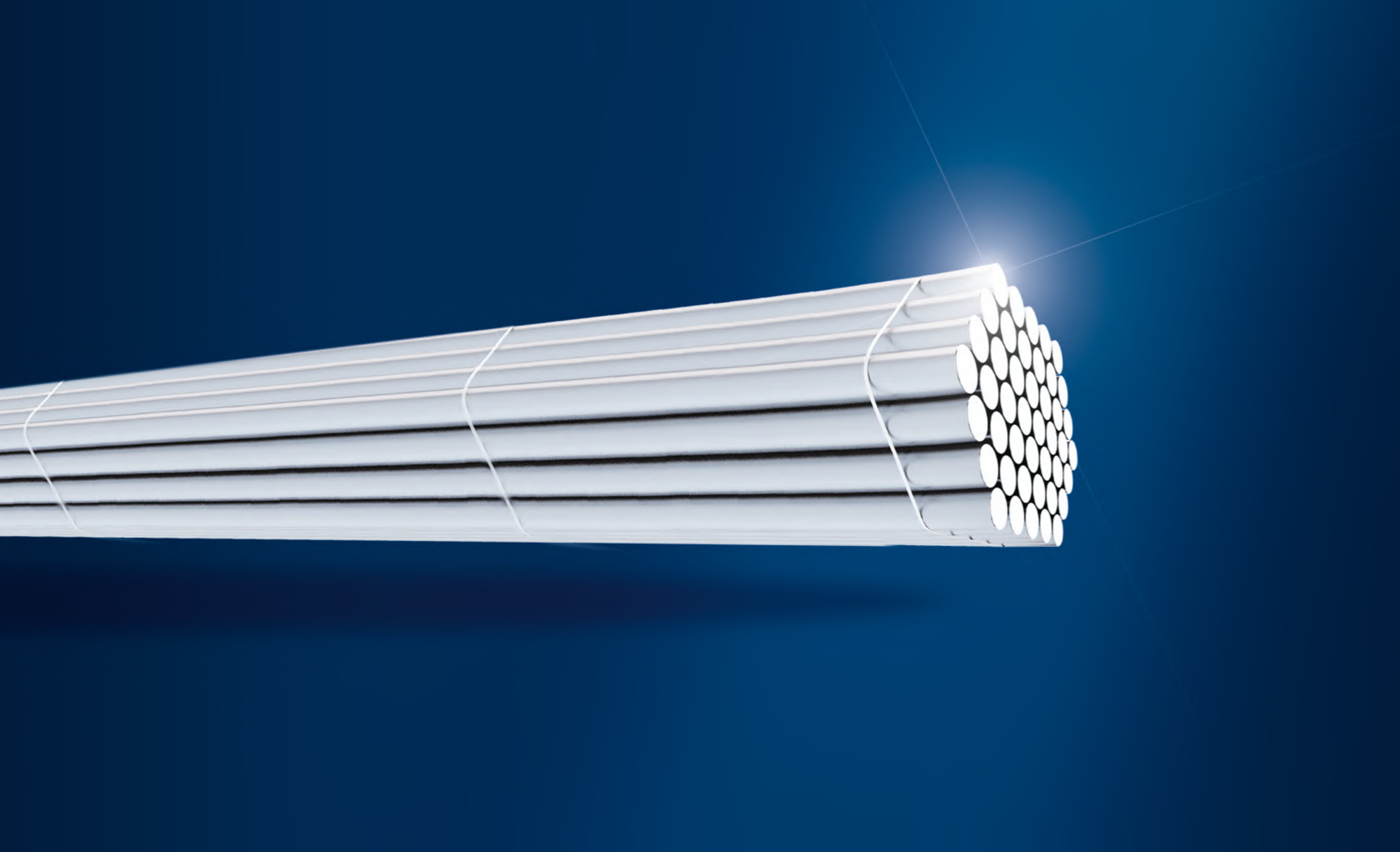




**A NEW ERA OF HIGH-PERFORMANCE
STEEL BARS IS BORN**



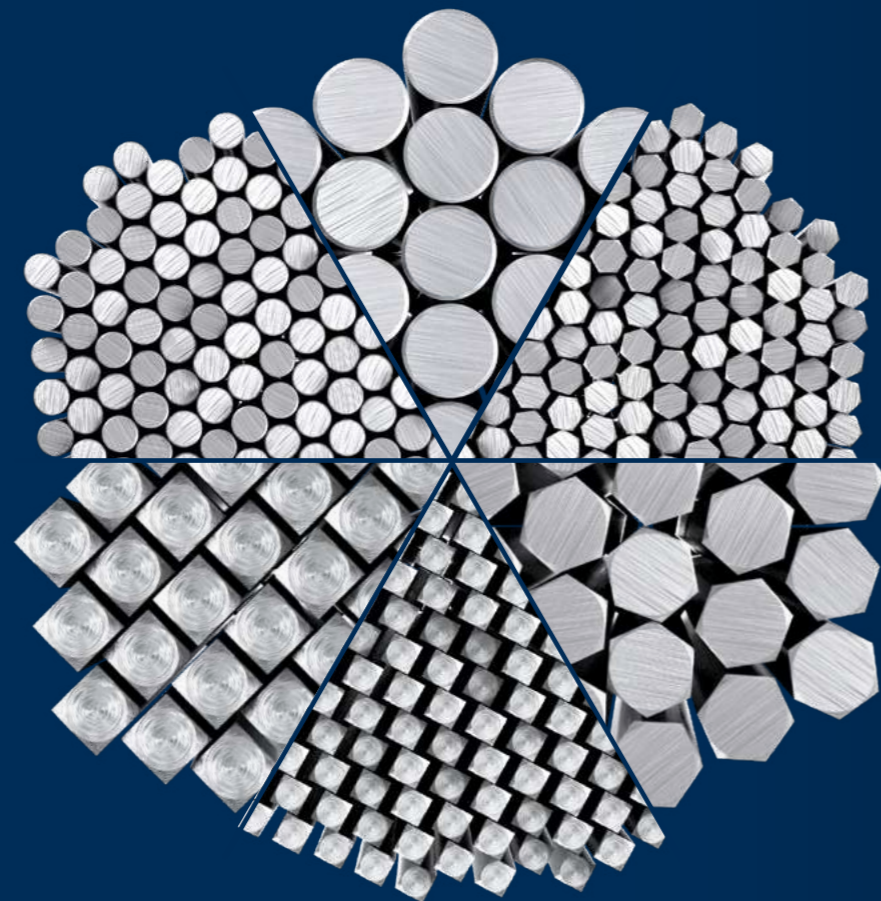
After the introduction of RodaFIT® in 2016, Rodacciai has strived to meet the demands of the market for continuous improvement.

WE ARE PLEASED TO PRESENT

Roda *Custom Line*®

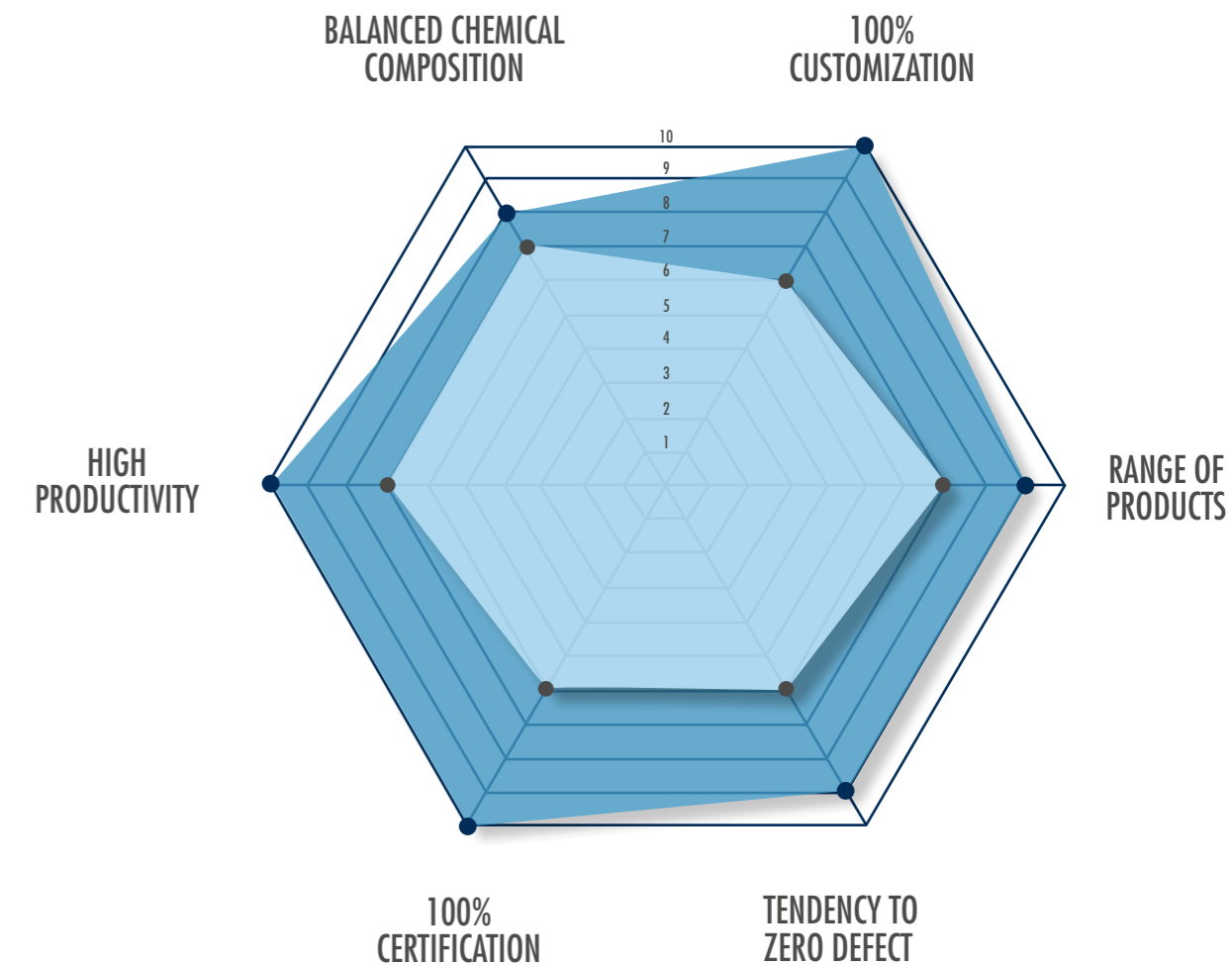
100% CERTIFICATED AND CUSTOMIZABLE PRODUCT

The aim was to make products of high quality and performance available on the market, not only on stainless steels, but also for the alloy and free-cutting steels, offering to our customers a wide range of possibilities that can be customized « ad hoc » for every single customer according to his needs.



WHY RODA CUSTOM LINE®?

With the help of a radar chart, we explain the main differences of the Roda Custom Line® products. The result of the radar graph is the sum of all the characteristics of each individual product.





ONE REQUEST MANY SOLUTIONS

COMBINE THE FEATURES YOU
NEED TO GET YOUR STEEL

Roda **FIT**[®]

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Roda **FIT**_{EVO}[®]

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Roda **ExaFIT**[®]

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Roda **ExaFIT**_{EVO}[®]

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Roda **GLR**[®]

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Roda **Clean**[®]

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RodaFIT



RodaFIT®, a special production process that allows Rodacciai to supply products satisfying the market's increasingly demanding **zero defect**.

STEEL FAMILY - PROFILES - SIZE RANGE

ROUND	FREE-CUTTING STEEL	STAINLESS STEEL	ALLOY STEEL
COLD-DRAWN	6 - 100	6 - 50	6 - 75
SMOOTH TURNED	21 - 100		
CENTERLESS GROUND	6 - 100		

MAIN FEATURES:

Maximum guaranteed percentage of material with discontinuity higher than the level established by Class 3 EN 10277 : 2018 : **0,1%** of the supply.

RodaFIT

EVO



A **RodaFit®** Evolution.
All the guarantees of **RodaFit®** and more.

STEEL FAMILY - PROFILES - SIZE RANGE

ROUND	FREE - CUTTING STEEL	STAINLESS STEEL	ALLOY STEEL
COLD - DRAWN		10 - 50	
SMOOTH TURNED		21 - 100	
CENTERLESS GROUND		6 - 100	

MAIN FEATURES:

- Maximum guaranteed percentage of material with discontinuity higher than the level established by Class 3 EN 10277 - 1 : 2018 : **0,1%** of the supply.
- Guarantee of having one end of **each bar checked**, perfectly cylindrical and with a particular chamfer allowing our customers to work the entire bar without scrap loss.

RodaExaFIT



With the success of RodaFit® and the innumerable requests to have it also on hexagonal profiles, the R&D department has developed RodaExaFit®.

STEEL FAMILY - PROFILES - SIZE RANGE

HEXAGONAL	FREE - CUTTING STEEL	STAINLESS STEEL
COLD - DRAWN	22 - 46 *	

MAIN FEATURES:

- Maximum percentage of discontinuities above the level established by EN 10277 - 1 : 2018 : 0,2% the supply.
- Guarantee of **absence of geometric defects and edges.**

* Bars max. 6 metres

RodaExaFIT[✓] EVO



From the success of RodaExaFit®, on the drawing processes for hexagonal profiles, Rodacciai has developed a new even more performing product **RodaExaFit EVO®**.

STEEL FAMILY - PROFILES - SIZE RANGE

HEXAGONAL	FREE - CUTTING STEEL	STAINLESS STEEL
COLD - DRAWN	22 - 46 *	

MAIN FEATURES:

- Maximum percentage of discontinuities above the level established by EN 10277 - 1 : 2018 : **0,2%** the supply.
- Guarantee of **absence of geometric defects**, edges and **irregularities on bar length**.
- It guarantees that one end of each bar is checked and perfectly in tolerance, allowing the customer to machine the bar directly. The other end is coloured and must be discarded by the customer because it is not checked.

* Bars max. 3 metres

Roda GLR



Guarantee to carry out customized chamfers, particularly that the material will be perfectly cylindrical and free of inaccuracies in the cut and rolling deformation.

STEEL FAMILY - PROFILES - SIZE RANGE

ROUND	FREE - CUTTING STEEL	STAINLESS STEEL	ALLOY STEEL
COLD - DRAWN	14 - 38		
SMOOTH TURNED			
CENTERLESS GROUND			

RodaST



The answer to the straightness requests go beyond what the norms require. The customer may request the best performing straightness features to maximize the use of their machinery.

STEEL FAMILY - PROFILES - SIZE RANGE

ROUND - HEXAGONAL - SQUARE	FREE - CUTTING STEEL	STAINLESS STEEL	ALLOY STEEL
COLD - DRAWN		8 - 50 (Ø) 8 - 46 (HEX, SQ)	
SMOOTH TURNED		21 - 50	
CENTERLESS GROUND		8 - 50	

RodaClean[®]



Through a particular production process we guarantee the supply of steel with an even cleaner surface.

STEEL FAMILY - PROFILES - SIZE RANGE

HEXAGONAL - SQUARE	FREE - CUTTING STEEL
HEXAGONS COLD - DRAWN	14 - 46
SQUARES COLD - DRAWN	14 - 32

RodaHF



With this steel, the customer will be able to increase the machinability and therefore the OEE of the plant.

STEEL FAMILY - PROFILES - SIZE RANGE

ROUNDS - HEXAGONAL	INOX 304
COLD - DRAWN	2 - 50 (Ø) ; 4 - 36 (HEX)
SMOOTH TURNED	20 - 100
CENTERLESS GROUND	6 - 100

MORE THAN 60 YEARS OF EXPERIENCE IN STEEL WORKING

Rodacciai can offer to its customers a very particular range of services and functionalities that make it a privileged interlocutor for everything related to the steel world.

Spread all over the world, with 3 production sites and 28 commercial branches, Rodacciai is able to stand by the customers in every production phase, starting from the raw material choice, arriving at the final product and services.



DYNAMICITY, INNOVATION AND RESILIENCE

However, experience, know-how and support are not the only features that make Rodacciai a preferred player in the world of cold finished steel. Rodacciai ensures production flexibility and quality thanks to the number of cold-finished steel production lines and the great advantage of having a rolling mill. All this means an increase of flexibility, punctuality and fast deliveries.

In addition to being a cold-drawing plant, having the highest number of production lines installed all over the world, Rodacciai can also boast to have a 100 % complete production cycle control for the production of the stainless steels, produced in its spanish steel mill (Olarra Aceros Inoxidables). This guarantees the customer's consistent quality, making Rodacciai a reliable partner for its customers.

Rodacciai



QUALITY CONTROL SYSTEMS

Rodacciai works with innovative machinery and optimized production processes to guarantee constant and repeatable high quality products over time. Since 1990 the company has obtained the ISO 9001 system certification, which certifies full compliance with the standards relating to the Quality Management Systems.

In the continuous development of its Quality Policy, Rodacciai through its production lines is able to comply with all the certifications necessary for its products.

All these certifications, constantly updated, ensure the customer full compliance with current regulations and are synonymous of certified quality.



“SUSTAINABILITY”, A STRATEGIC ELEMENT OF RODACCIAI

Rodacciai has always been focused on continuous improvement both industrial and most importantly towards the environment in the community in which it operates. The constant commitment to better manage all activities has led Rodacciai to be among the first companies to receive the environmental certification, ISO 14001. By limiting its pollution level and of course ensuring compliance with all relevant regulations, Rodacciai’s environmental policy is therefore directed towards the future and the conservation of natural resources for the next generations. To make environmental management more concrete and effective, the company over time has tried to reduce

the impact on communities by: adopting more effective filtration systems; eliminating waste and dangerous substances; and using the best technologies not only from a production point of view but also with regard to a more efficient use of natural resources. Furthermore, photovoltaic systems have been introduced on the roofs of the main production sites for the production of clean energy. Rodacciai firmly believes environmental respect is also the result of staff training; for this reason the company undertakes specific training courses for all its collaborators. The last strategic choice that follows the corporate philosophy is to make the sustainability report for the year 2019.

www.rodacciai.com



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