



fastening present to future





BEA ITALY



BEA

1964

Our entrepreneurial history began in 1964 and since then, **aiming for excellence** has been our goal, growing and investing constantly over time with an eye to the future to achieve our current size and results. Passion for our work, **attention to the Customer**, dedication to the pursuit of continuous improvement and scrupulous attention to product quality have always been among the principles we believe in. These are the company's distinctive values, identified by an international market that recognizes its leadership in the production of quality fastening materials in the **petrochemical, hydroelectric, nuclear, naval, high-speed rail sectors** with a recent opening to the **wind power** and **hydrogen sectors**.

A leadership that also distinguishes us in the production of components for the manufacturers of valves, filters, boilers and heat exchangers of which we were the forerunners. The Customer is our priority to which we guarantee not only the excellence of the product but also the quality of the service to satisfy every need. This has always guided our continuous investments in research, technology and machinery among the foundations of an industrial reality that has continued its evolution on markets around the world for almost 60 years.

For over 30 years we have also **specialized in the processing of super alloys in exotic materials, duplex and super duplex**, especially in **hot forging and heat treatment**, which distinguishes us as world leaders for our high expertise and know-how.

The process in which we are engaged every day is overseen in all its phases by a team of highly specialized technicians, engineers and professionals divided into an almost similar percentage between female and male presence, proud to be part of a **leading international company in its sector** with a vision that always looks to the future.

Empowered by the quality of our products and the passion that distinguishes us, we try to continue being protagonists of a market in which we are committed to both satisfying and anticipating needs.





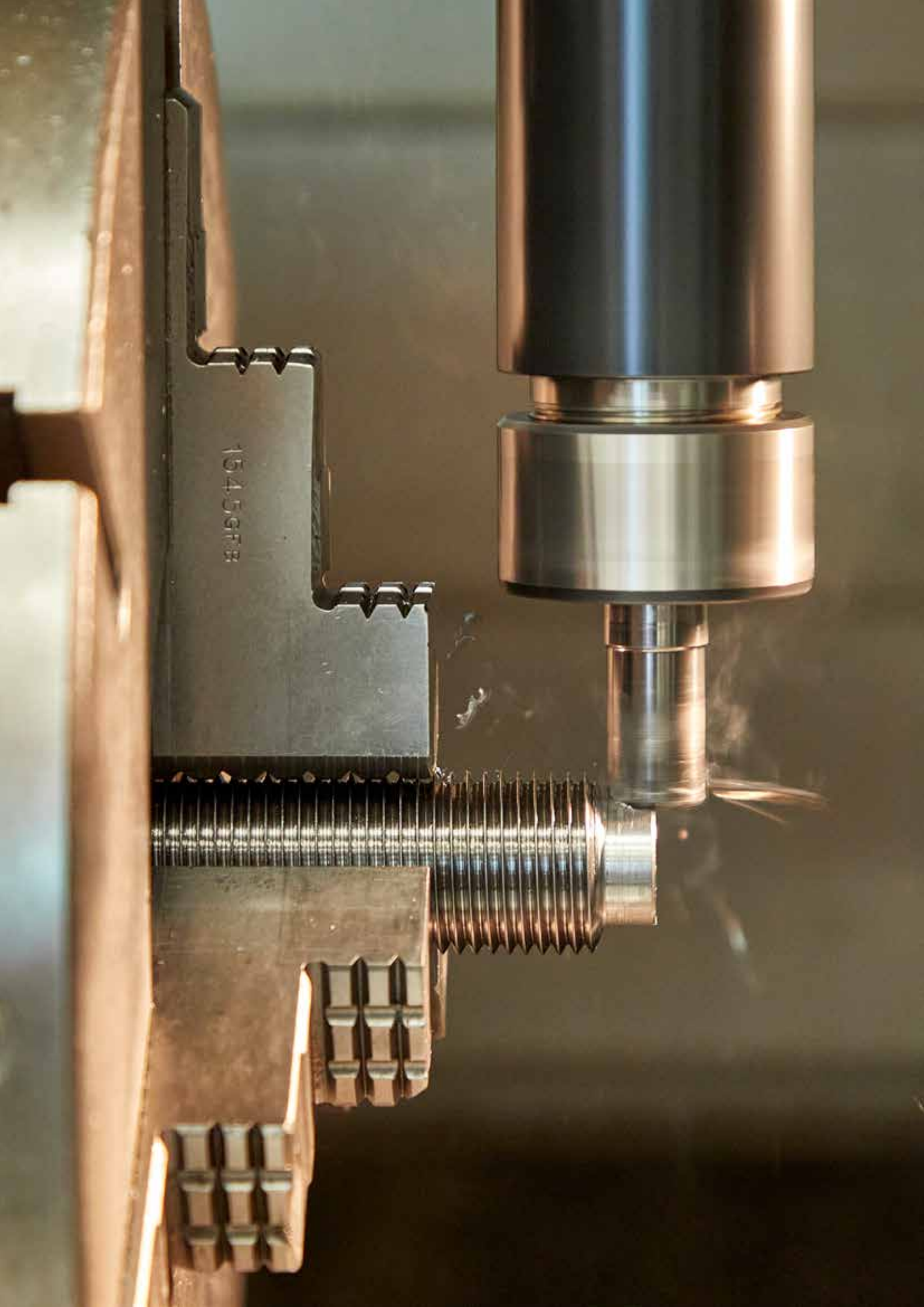
BEA NEDERLAND

To meet the needs of our customers for just in time deliveries, we have strengthened the distribution network of our product range, investing in the creation of a Bea office in the Netherlands, which has been active since **1992**.
A strategic centre, near the port of Rotterdam, equipped with a warehouse that allows us to serve the entire Northern

European market efficiently and with great customer satisfaction.

Thanks to the **availability of about 2000** articles including stud bolts, nuts and bolts in standard materials and special alloys, we are able to satisfy the requests for a **just in time product**, ready to be delivered to our customers.





PRODUCTION

Our company's priority is the control of the entire production process, from the raw material to the finished product, tested and certified to **guarantee higher quality both for standard products such as stud bolts, nuts and bolts and for customized products**, designed at the request of our customer, which we create ad hoc to meet even the most sophisticated needs.

Through commercial agreements and strategic partnerships **we oversee the main phases of the Supply Chain**, both downstream and upstream of the production cycle, to guarantee the quality of steels, carbon and special alloys, designed and developed for specific uses. A controlled and tested production process in internal laboratories through destructive and not-destructive testing, **manned by our technicians to guarantee the quality and integrity of each product** for which we offer a unique and personalized service.

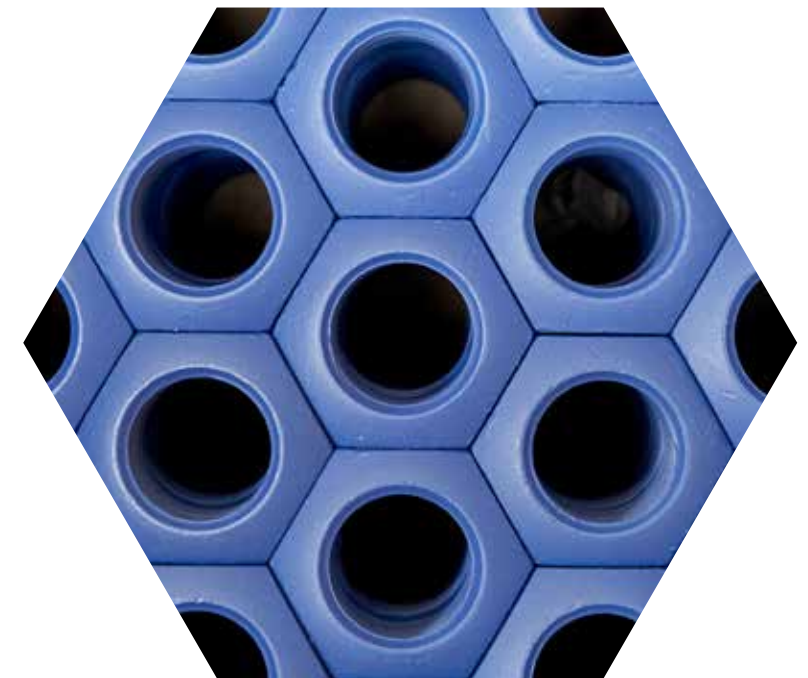


To strengthen the supervision and control of the production phases, we make continuous investments in production technologies that lead to the introduction of new sophisticated and increasingly advanced machinery. **Investments that extend to the continuous training of our collaborators and to the company's technological and IT system** that captures the progress of production, the acquisition of semi-finished products, giving the customers the opportunity to monitor the progress of their order. We normally work with customers who define a medium and long-term purchase planning but we also meet the needs of those who require a product with fast delivery times. The company is **located in a logistically strategic position close to the airports**, railway centres and not far from naval ports in favour of both shipping process as well as the reaching of the site by customers and our customers' technical teams from all over the world.





PRODUCTS



Over **250 tons of finished products** reach our **customers around the world** every month, also thanks to a highly innovative warehouse, unique in Europe, capable of containing the products made.

Our production range includes **nuts, bolts, stud bolts made with the best qualities of steels, carbon steels, alloys and super alloys, duplex and super duplex and all Nickel alloys** as well as for **customized pieces** designed on specific request of our customers.



STUD BOLTS

Basic elements for the construction of any type of structure; the stud bolts are suitable for the most diverse needs and are made with the best materials from the smallest diameter (5/16" or M6) to the largest (7" or M180).



NUTS

Bea produces a range of hex head bolts or round head socket cap-screws, made with standard materials and special alloys. Produced on specific hot forging equipment, they have a wide choice of sizes to respond to any fastening operation between two or more elements.





BOLTS

Six vertical moulding presses allow Bea to forge 3/8 "or M8 up to 4" or M110 nuts directly in-house. More than 40 years of experience in hot forging are the guarantee of our know-how in the production of hex head nuts in standard materials and special alloys.





CUSTOMIZED PARTS

Twelve CNC machines and semi-automatic milling machines as well as several machining centres, allow Bea to create special, highly customized pieces made to the customer's specific design with a know-how that allows to work diameters from 6 to 600 millimetres.



CERTIFICATIONS

Sensitive to the aspects of constant product quality, Bea has been working for decades according to the principles and prescriptions provided for by **international certification** regulations and was among the first in Europe, about 30 years ago, to obtain the ISO 9001 certification, to which over time other prestigious qualifications have been added such as the Norsok / TR2000.

BEA QUALIFICATIONS

ISO 9001 - Certified Quality System

PED 2014/68/EU - (pressure equipment bolting)

NORSOK M-650/ISO 17782 - Superduplex bolting (norwegian specifications)

IOGP S-563 - Superduplex bolting

PETROBRAS - CRC - Qualified Producer

ARAMCO - Qualified producer

EQUINOR TR2000 - Qualified producer (superduplex), accepted producer (A.625)

IN PROGRESS

API 20E (BSL3) – Bolting in carbon and alloy

API 20F (BSL3) – Bolting in corrosion resistant alloys



Bureau Veritas Certification

BEA S.r.l

Via dei Ronchi, n° 91 - 21058 SOLBIATE OLONA (VA) - Italy

Certified site:
Via dei Ronchi, n° 91 - 21058 SOLBIATE OLONA (VA) - Italy

Bureau Veritas Italia S.p.A. certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

ISO 9001:2015

Scope of certification

Production of stud bolts, nuts, bolts, special fasteners, washers, special items to the customer's drawing in low alloy steel, stainless steel, titanium, duplex, super-duplex and nickel alloys applied to the energy, chemical and oil and gas industries.

IAF sector: 17

Original cycle start date:	13-April-2012
Expiry date of previous cycle:	11-April-2021
Certification / Recertification Audit date:	10-March-2021
Certification / Recertification cycle start date:	25-March-2021
Subject to the continued satisfactory operation of the organization's Management System, this certificate expires on:	11-April-2024

Certificate No.: **IT305202** Version: **1** Issue Date: **25-March-2021**



GIORGIO LANZAFAME - Local Technical Manager



SGQ N° 009A
Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC
Signatory of EA, IAF and ILAC mutual Recognition Agreements

Certification body address:
Bureau Veritas Italia S.p.A., Viale Monza, 347 - 20126 Milano, Italia

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organisation.
To check this certificate validity please refer to the website www.bureauveritas.it



1/1



TECHNOLOGICAL
INNOVATION
IS AT THE HEART
OF OUR
PRIORITIES



CONTROL OF THE WHOLE PRODUCTION PROCESS WITH **QUALITY TESTS** IN INTERNAL LABORATORIES



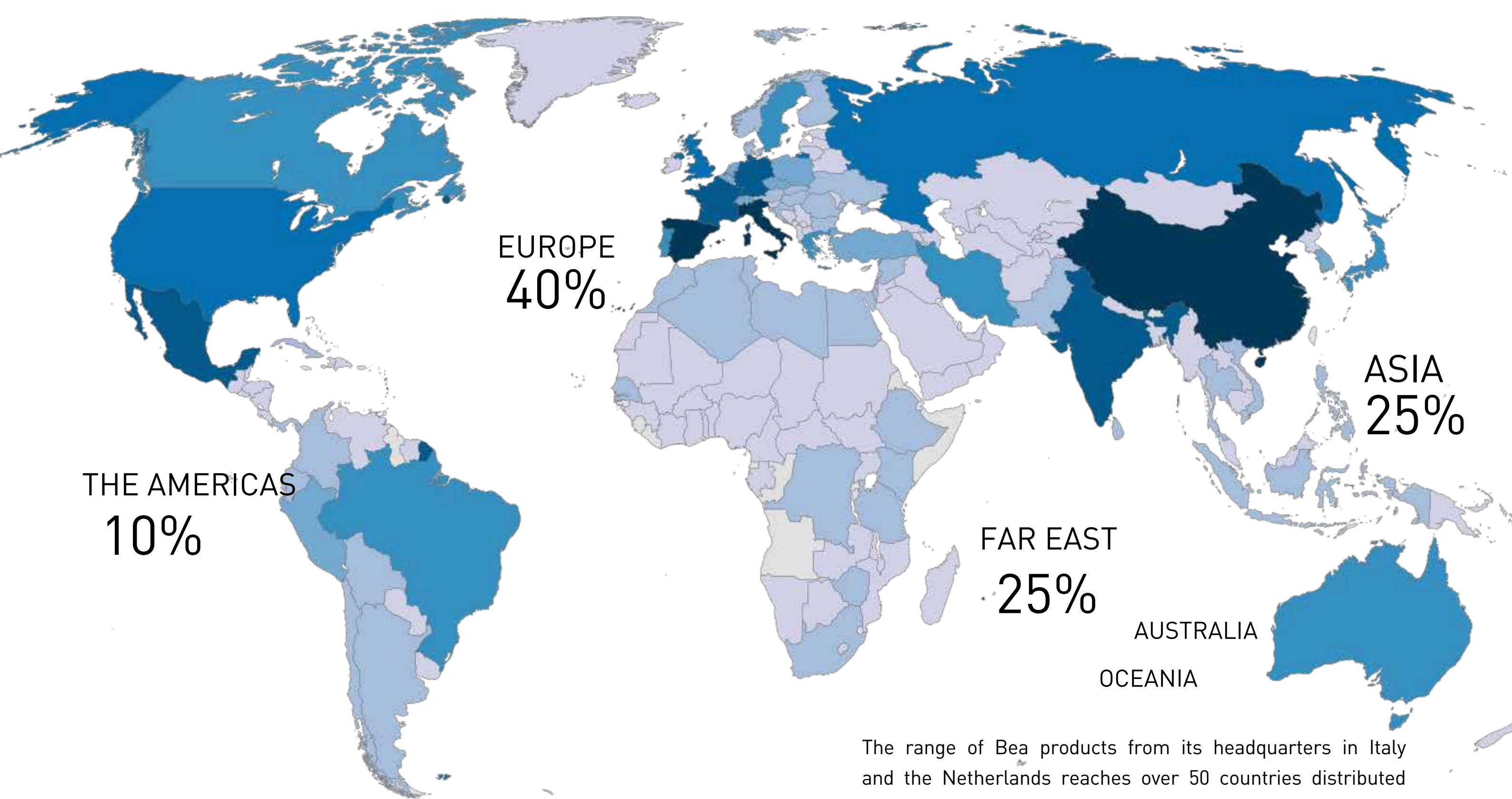


**MONTHLY
TONS**

250

**3ml
ANNUAL
TONS**





MARKETS

The range of Bea products from its headquarters in Italy and the Netherlands reaches over 50 countries distributed in 4 continents thanks to a commercial network present on international markets both directly with our collaborators and with specialized local agents, attentive to the specific requests of each customer. We work with the whole world: **85% of our products are destined for international markets and 15% for the domestic market.**



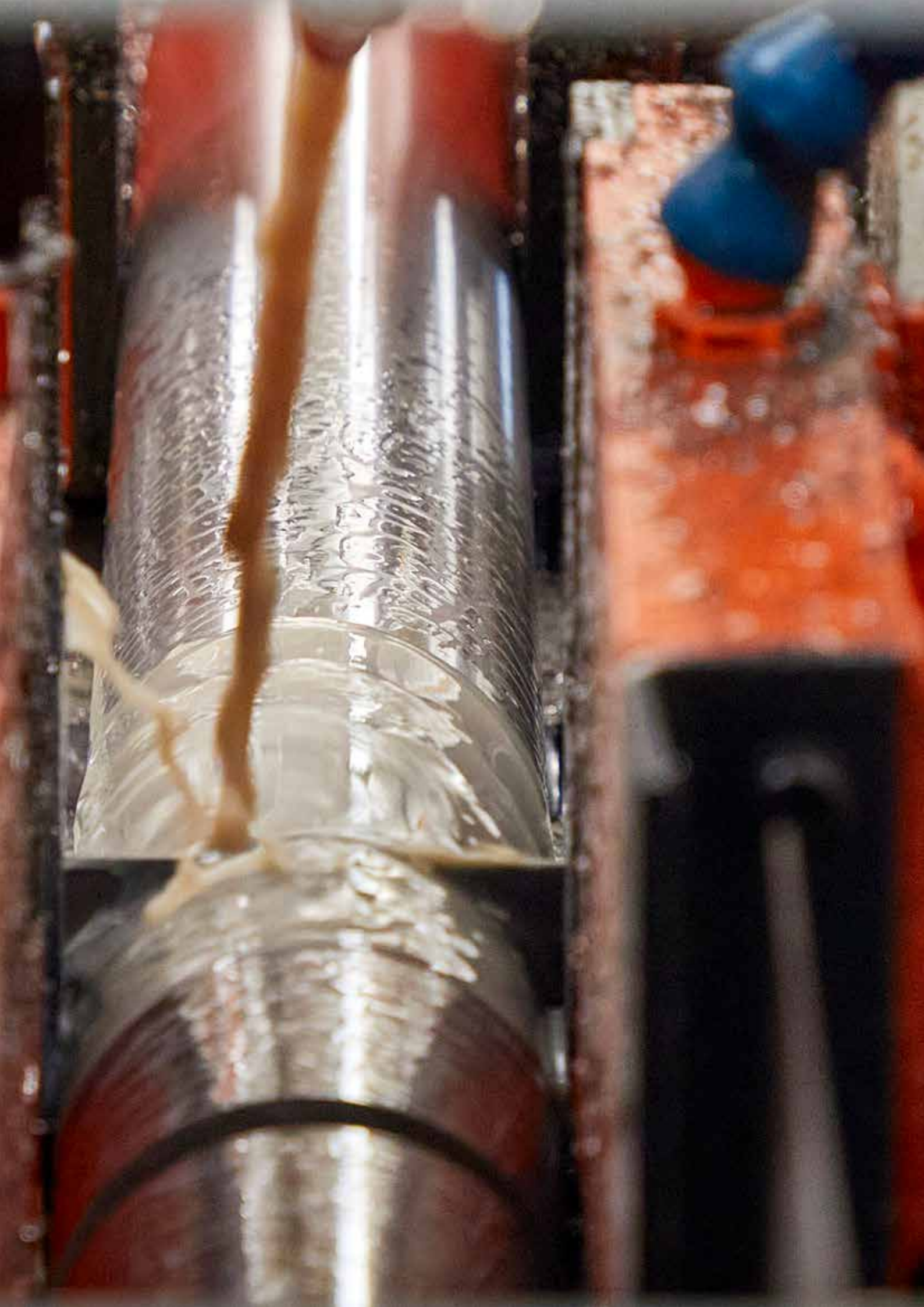
CLIENTS

Over 40% of customers have had a constant relationship with our company for more than 30 years and the largest companies in the oil sector purchase Bea products, highly customized standards designed for specific uses.

We have also consolidated over time the acquisition of new relationships and partnerships, **expanding the pool of our customers** engaged in active projects all over the world, from Russia to the Far East to Northern Europe.



PRODUCTION PROCESSES









100 HM











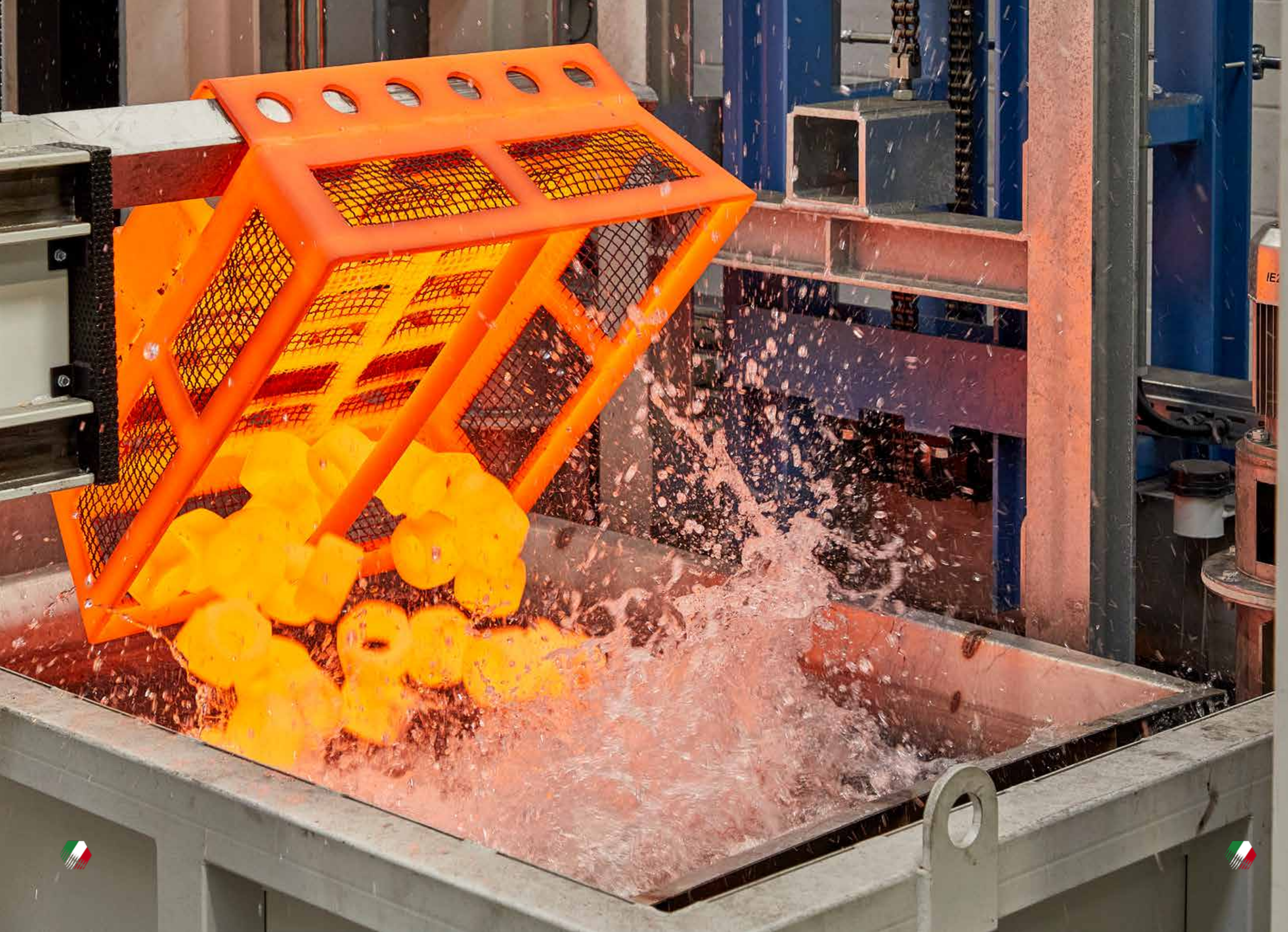




**HIGHLY
SPECIALIZED
TECHNICIANS
PRESIDE OVER
EACH PHASE
OF THE PRODUCTION
PROCESS**









bea steel bar warehouse

“TO GROW AND INNOVATE
YOU MUST CONSTANTLY INVEST.”

A thought that guided the work of Emilio Antonini, founder
of the company, and today directs Bea's vision towards the future.

Emilio Antonini





Bea s.r.l.

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Quality System to:

ISO 9001: 2008 Bureau Veritas Certificate IT243284

PED Assessment Certification Bureau Veritas IT243284/PED 4.3

VAT Code IT02905380123 - **REA** VA301154

www.beagroup.com