



PRODUCTS & SERVICES

OVERVIEW



WELCOME TO INTEG

With a rich experience spanning over 50 years, INTEG has firmly positioned itself as a leading provider of forged and casted products delivering to a diverse spectrum of industries.

By facilitating the sourcing of industrial components, our pivotal role encompasses the comprehensive oversight of the entire supply chain, encompassing order tracking, logistical services, and the delivery of products of impeccable quality. Our specialized expertise is at your disposal, dedicated to providing you with the best customer experience and forging a lasting partnership towards your success.

Committed to cultivating a secure and respectful work environment that promotes diversity and mutual respect, we aspire to collaboratively forge a brighter and more sustainable future.

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With the aspiration of being your preferred supplier for all your sourcing needs, we continuously explore new collaborations, new opportunities, and innovative avenues for improvement, all while staying faithful to our values and maintaining outstanding relationships.

Through your collaboration with INTEG, you make your supply chain more secure, easier to maintain, more diverse and more sustainable.

Yannick Hollenweger
C.E.O.

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A EUROPE CENTERED COMPANY

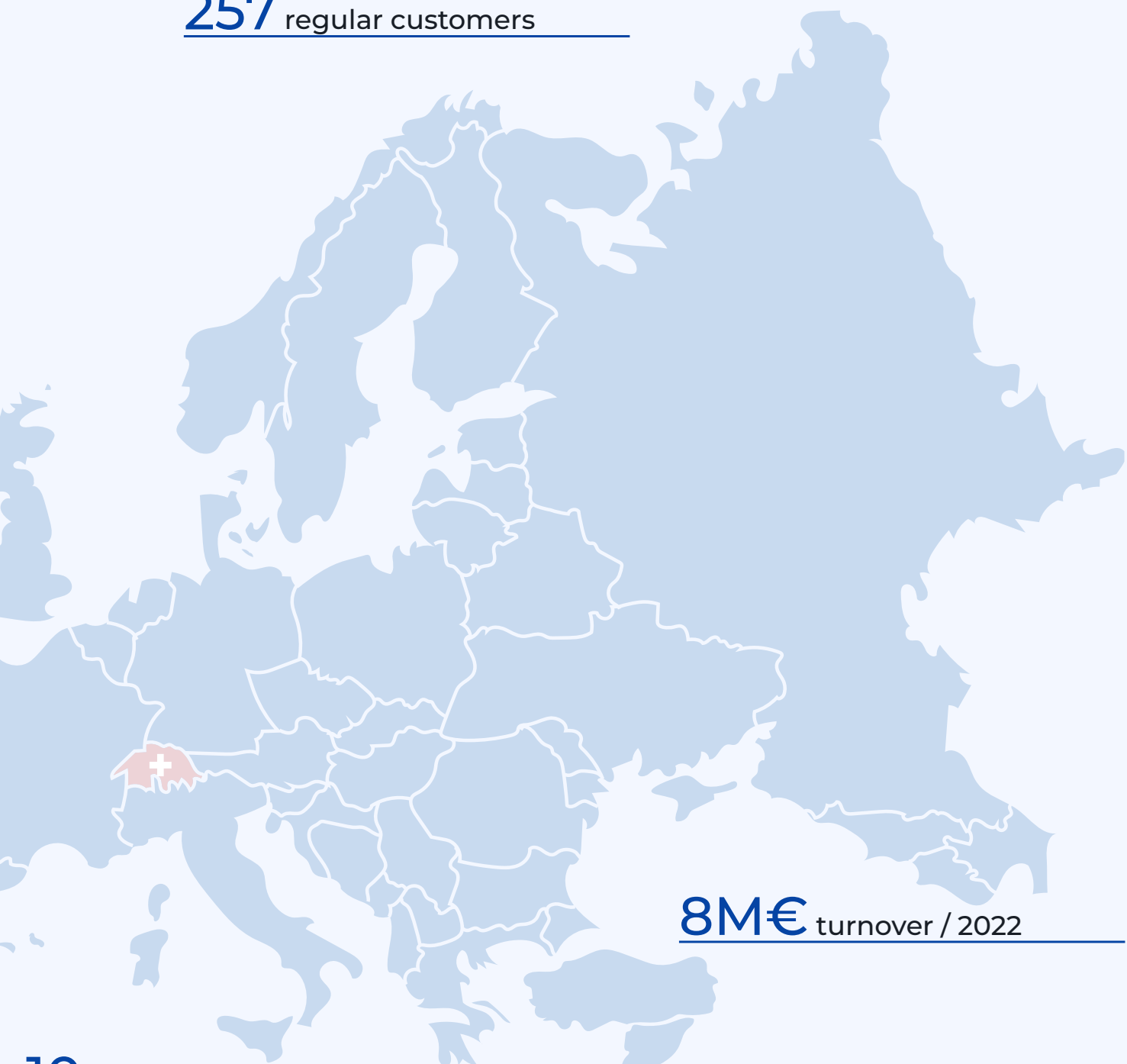
As your project partner, we take immense pride in our dedication to delivering top-notch products and services that align seamlessly with your unique needs. This commitment fosters a close-knit collaboration that spans from the initial concept phase to manufacturing and quality assurance, all the way through to the final step of shipment.

Situated in Switzerland, INTEG offer a lot of opportunities, underpinned by trust and an expansive network of certified European suppliers, manufacturers, and logistics collaborators. Through our diversified network of forging, casting and machining partners, we ensure to find the best solution for your project.

> 20 certified partners



257 regular customers



8M€ turnover / 2022

10 European countries

A COMPLETE SERVICE

As a service provider for metallurgical parts, we offer you the benefit of our expertise in this specific and technical field.

Our strong and enduring partnerships with suppliers allow us to pick the ideal match for your projects, ensuring the finest and most cost-effective solutions for all your needs.



Certified suppliers
Quality products
Reliable partner
Best solution

Manufacturing tracking &
customer relationship management

Logistics solutions

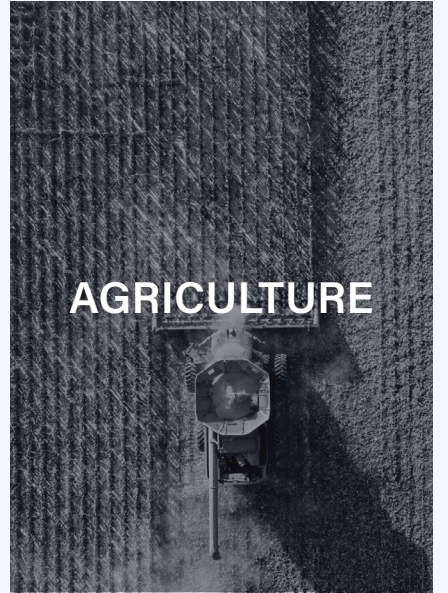
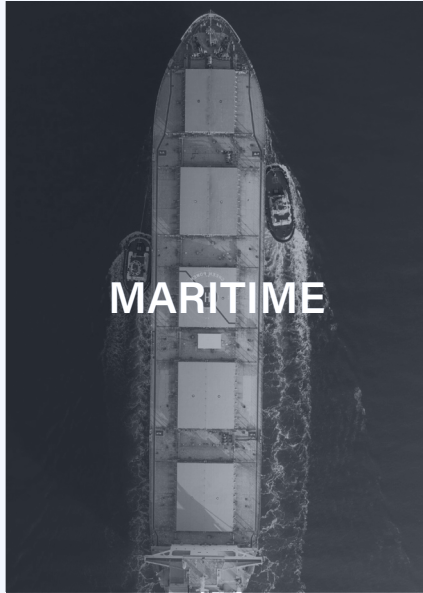
Warranty of good supply
& after sales service

APPLICATION SECTORS

Operating in a technical and challenging field, we run projects in diverse industries like oil and gas, energy, renewables, and general machinery.

With half a century of experience and strong forge partnerships, we deliver robust forged components designed to withstand intense stresses and environments. Ranging from 50 kg components, we provide tailored solutions for every need, delivering parts as heavy as 250 tons with precise mechanical qualities.

A field of possibilities,
to meet all your needs.



FORGED PRODUCTS

OPEN-DIE FORGINGS

Solid forged parts are essential for various applications in power transmission, mining, marine, and energy industries, as they need to withstand extreme loads and harsh environments.

Our expertise lies in manufacturing open die forged goods, ranging from 50 kg to approximately 250 tons in various shapes and sizes.

CLOSE-DIE FORGINGS

Effective for high-strength precision parts, close die forgings are the alternative for small mass-produced parts.

A wide variety of contour-close shapes for small and medium-sized components, from 500 g to 180 kg.



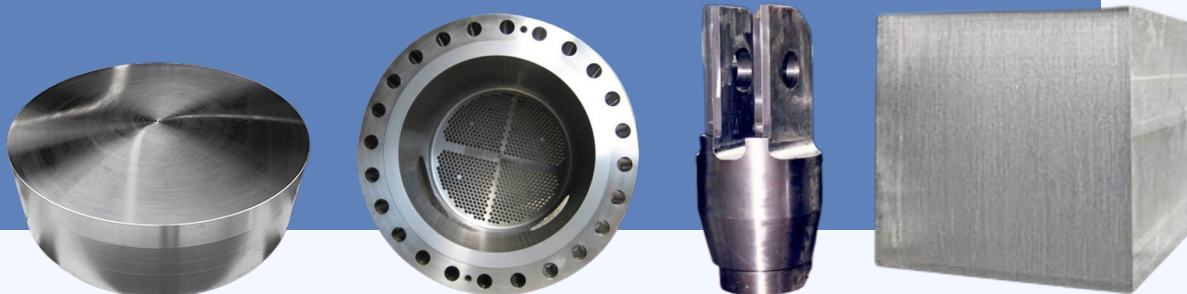
BLOCS & DISCS

Numerous applications in power transmission, mining, marine, and energy sectors require solid forged components designed to endure the extreme stresses and conditions they encounter.

INTEG provides open-die forged goods from 200 kg at the lower end to approx. 100 tons on the upper end in all shapes and sizes, in raw, rough or finished machined condition.

- Extruder plates
- Tubesheets
- Punched discs
- Forged blocs
- Forged discs
- Special parts acc. to drawings
- Etc.

Dimensions up to \varnothing 3500 for Rings and Discs
Up to 250 T



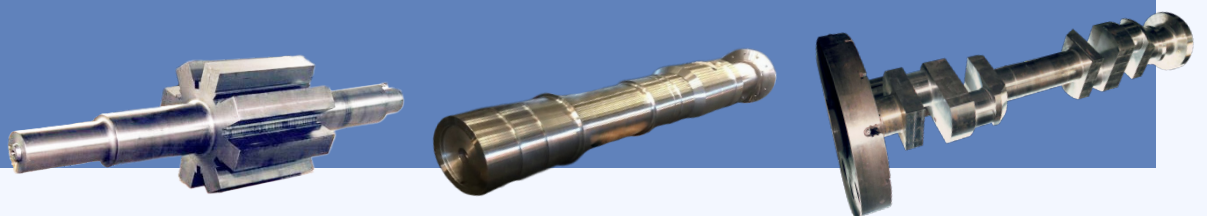


SHAFTS & BARS

INTEG is capable of providing round bars and shafts in various cross-sectional shapes, including eccentric shafts with gear pinions and flanged shafts. These are suitable for a wide range of industrial uses.

- Forged bars
- Shafts
- Pinion shafts
- Forged rollers
- Crankshafts
- Turbine shafts
- Etc.

Dimensions up to 25 000 mm
From 20 kg to 250 T





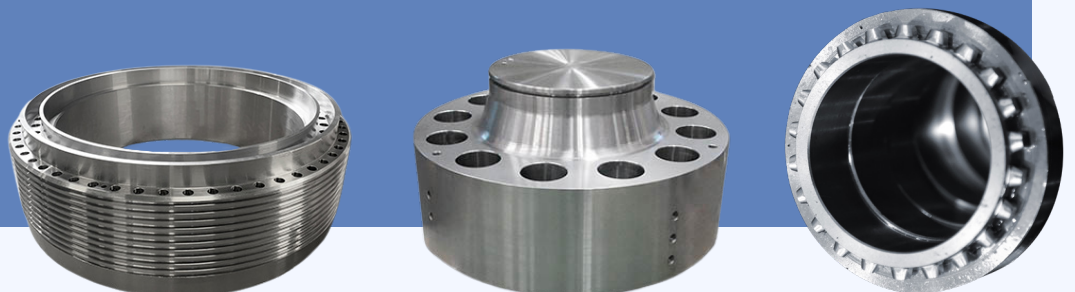
FLANGES & VALVE COMPONENTS

From piping to pressure vessels, flanges play an important role in connecting the world.

Our expertise allows us to provide you with standard and special flanges and valve components such as balls and nozzles customized to your needs.

- (Long) welding neck flanges
- Blind flanges
- Special flanges acc. to drawings
- Standard flanges
- Valve bodies
- Balls
- Stems
- Bonnets
- Etc.

Dimensions up to 5 500 mm
Up to 30 T





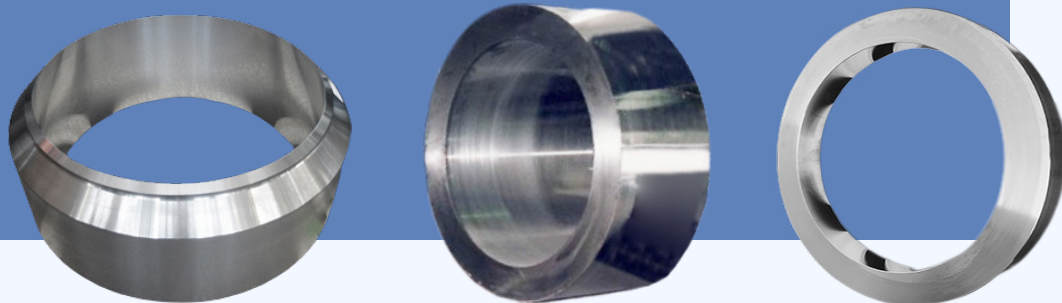
RINGS & BUSHES

Seamless, hot-rolled rings and bushes made from various steel types are widely used in various applications, such as gears, pressure vessels, and nuclear energy. Recognizing their significance, we provide a complete solution tailored to your exact needs.

Our broad network of forging partners allows us to offer seamless rings with diameters up to 5m and bushes up to 4.5m in all materials.

- Gears
- Bearings
- Sealing rings
- Etc.

Dimensions from 200 mm to \varnothing 5 500 mm
Up to 30 T



Hot-rolled parts



MATERIALS/ GRADES

Our products are distinguished by outstanding quality, which we consistently ensure. Thanks to our extensive network of qualified partners, we can offer all our products in a wide range of materials such as:

- Ferritic and martensitic steels
- Stainless steels
- Nickel steels
- Weldable fine grain steels
- Carbon steel
- Weldable fine grained structural steels
- Alloy special steels
- Nickel-copper alloy
- Duplex and Superduplex
- Special customer requirements

All materials are supplied according to the international forging standards

DIN, UNI, EN, ISO, ASTM, ASME, AISI

as well as specific norms for pressure vessels, nuclear, marine, and other industries.

We understand that each project has its unique requirements and can adapt to your specific needs and norms.



71314
C40
C0004

71314
C40
C0004

71314
C40
C0004
N4
H57
1600KG

71314
C40
C0004
N3
H57
1600KG

71314
C40
C0004
N2
H57
13080KG

71314
C40
C0004
N1
H57
12890KG

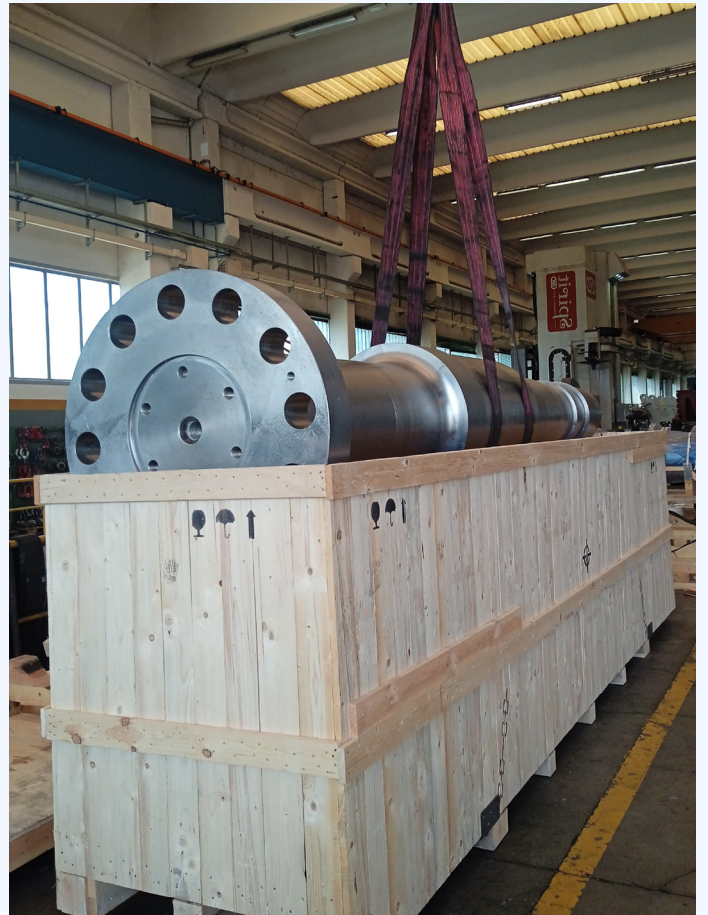
SCOPE OF SUPPLY

INTEG can provide steel components in raw, pre-machined, or fully machined condition.

Whether your company produces parts, machines them, or needs finished-machined components, we deliver all items in the desired states.

Benefitting from a wide array of machining options, we can manufacture complex components with the highest precision and uphold quality across every stage of production. All parts can be delivered with a material certificate in accordance with EN 10204/3.1 or EN 10204/3.2.





NORMS & CERTIFICATIONS

FINAL INSPECTION AND INDEPENDENT TESTING

As we serve various industries and supply to a wide range of sectors, it is crucial for us to ensure that all our products can undergo customer-specific testing and certification.

Therefore, our forged products can be 3.2 certified in the presence of the following independent testing authorities:

Industrial applications:

- TÜV (PED 2014/68/EU, AD 2000-Merkblatt W0, TRD 100 certification)
- Norsok (F44, F51, F53, F55, F60)

Marine application:

- DNV –GL
- Bureau Veritas
- Lloyd's Register
- ABS
- Rina

National and International certification

- DIN/EN
- ISO
- ASME
- ASTM
- CODAP
- BS
- UNI

STANDARD



QUALITY AS KEY

Quality is key at INTEG. We are fully devoted to delivering our customers top-tier products and services. This commitment is underscored by our ISO 9001 certification, which validates our adherence to global quality management norms.

Furthermore, our partners hold ISO 9001, 14001, and 45001 certifications, highlighting their commitment to quality, environmental sustainability, and workplace safety. These certifications ensure that you receive products and services that meet the highest standards.

INTERNAL QUALITY MANAGEMENT

Our management processes are aimed at leading to constant improvement regarding the quality of our services and therefore your experiences cooperating with INTEG.

QUALITY ASSURANCE

We select our partners thoughtfully and personally audit them to ensure the finest quality for our customers.

Strong partnerships with compliant companies

QUALITATIVE AND QUANTITATIVE CONTROLS

Non-destructive controls: UT, MT, LP, Metallographic tests (Macro, Micro), Hardness, PMI...

Mechanical tests: Tensile test, Hot-tensile test, Impact test, Corrosion test, bend test, shear test...



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