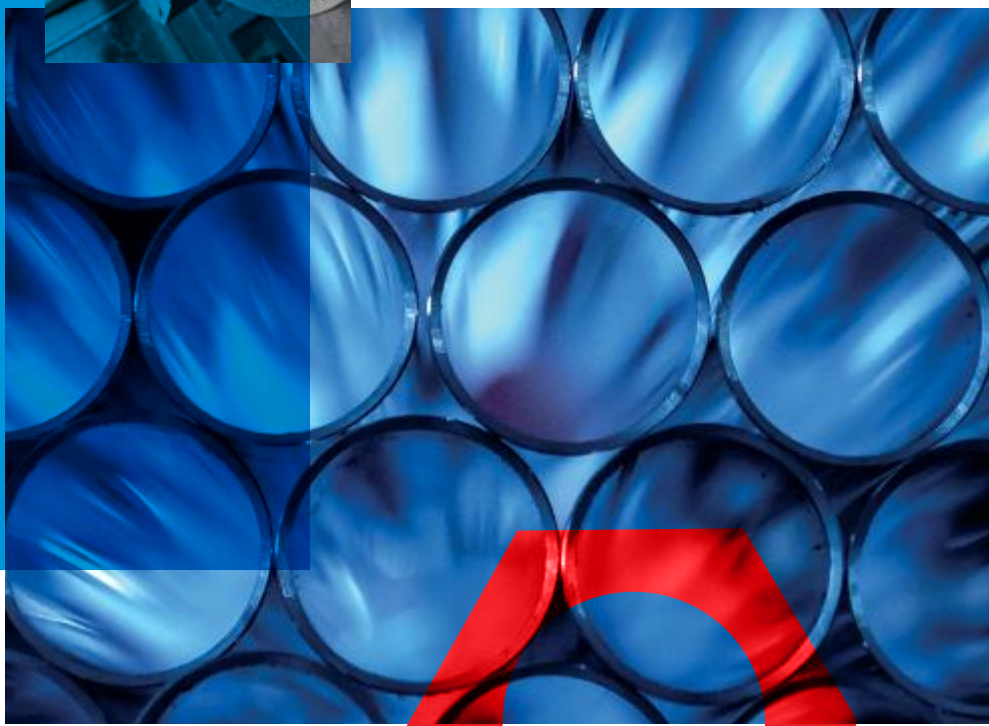
VASTRUM



ENGINEERED INDUSTRIAL COMPONENTS

Reliable. Fast.
Flexible. Certified.



Manufacturer & Stockist of Industrial Components: Pipes, Fittings, Flanges, Forgings, Fasteners, Machined Parts



Reliable. Fast. Flexible. Certified.

Founded in 1995, VASTRUM is a 100% Romanian-owned company manufacturing and supplying high-performance industrial components for demanding sectors:

- Energy & Power Generation
- Oil & Gas (Upstream, Midstream, Downstream)
- Petrochemical & Refining
- Nuclear Power
- Shipbuilding & Offshore
- Mining & Heavy Industry
- Water & Wastewater Treatment
- Industrial Refrigeration

Romanian by origin. International by standards. We deliver on time. On specs. Without compromise.



vastrum.ro

OUR POSITIONING

Acting as a true One-Stop-Shop partner for EPC contractors, OEMs and end users worldwide.

We combine:

- Own manufacturing
- Strategic stock
- In-house mechanical testing laboratory
- Certified supplier network








VASTRUM

OUR WAY OF WORKING

At Vastrum, integrity is operational—not theoretical.

Our partners rely on us because we:

- Make realistic commitments – and keep them
- Communicate transparently with clients and suppliers
- Focus on solutions, not excuses
- Track performance through measurable KPIs
- Build long-term trust through consistent results



CUSTOMER BENEFITS

- One-Stop-Shop Capability
- Manufacturing, stock, testing, coatings, logistics – fully integrated.
- Speed & Flexibility
- Fast RFQ response, short lead times, urgent deliveries, custom manufacturing.
- Certified Reliability
- Products aligned with EN, ASTM, ASME, API and project-specific standards.
- Reduced Project Risk
- Full traceability, controlled supply chain, in-house testing, third-party inspection.
- Engineering-Driven Approach
- We understand applications – not just part numbers.





CORE MESSAGE

Industrial components must perform flawlessly in real operating conditions. That is our non-negotiable standard.



PRODUCTS & CAPABILITIES



DELIVERY RANGE

Pipes
- Seamless & Welded (ERW, EFW, LSAW, SSAW, Laser)
- OD: 6 – 2540 mm | WT: 0.8 – 120 mm
- Standards: EN / ASTM / ASME / API

Buttwelding Fittings
- Elbows, tees, reducers, caps, bends (3D–10D), special fittings
- Up to 100” / SCH XXS
- Custom fabrication available

Forged Fittings
- Socket weld & threaded (3000# / 6000# / 9000#)
- O-lets, couplings, plugs, unions, custom parts



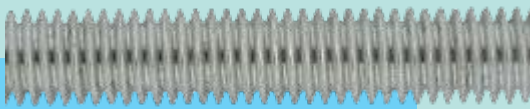




Flanges & Forgings
- Welding neck, blind, slip-on, socket weld, special forgings
- Up to DN2500 / Class 2500#
- Cladded & special applications

Fasteners & Assemblies
- Studbolts & engineered bolting
- Hex bolts, 12-point bolts, special fasteners
- Nuts, washers, custom parts

Machined Components
- CNC machined parts, shafts, pistons, assemblies
- Prototype to medium series production





MATERIALS

- Carbon & Alloy Steels
- Stainless Steels
- Duplex & Super Duplex
- Nickel Alloys (Inconel, Hastelloy, Monel)
- Titanium & Special Alloys

WORKSHOP & MACHINING

- CNC lathes (3, 4, 5 axis)
- CNC milling (4 axis)
- Swiss-type CNC (up to 16 axis)
- Thread rolling
- Laser marking

Capacity: Ø up to 520 mm | Length up to 1200 mm

HEAT TREATMENT & COATINGS

Heat treatment:
- Q&T, normalizing, solution annealing
- Age hardening, nitriding

Coatings:
- Zinc, Zn-Ni, HDG, PTFE/Xylan
- Phosphating, copper plating

CERTIFICATIONS

- ISO 9001 / 14001 / 45001
- PED 2014/68/EU
- EN ISO 17025 (laboratory)
- ISO 19443 (nuclear)
- CNCAN authorization
- NORSOK M-630



QUALITY & TESTING

Authorized in-house laboratory:
- PMI (including carbon content)
- Tensile & Charpy impact
- Hardness & proof load
- UT, MPI, DPI
- Metallography & chemical analysis

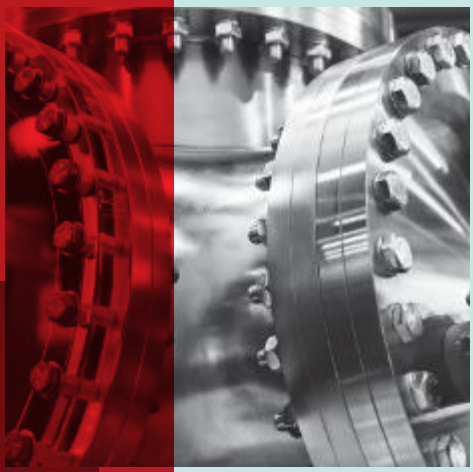
Documentation:
- EN 10204 3.1 / 3.2
- ITP, quality plans
- Third-party inspection (DNV, TÜV, BV, Lloyd's)

APPLICATIONS

Used in:

- Pipework & skid units
- Pressure vessels & heat exchangers
- Valves, pumps, compressors
- Power plants & refineries
- Offshore & shipbuilding











Vastrum is a flexible, fast and certified manufacturing partner, capable of supporting complex multinational projects where quality, documentation and delivery reliability are critical. Rooted in Romania. Aligned with global standards. Trusted in critical international projects.

VASTRUM

HEAD OFFICE
331 A Mărășești Street
100238 Ploiești
Prahova, Romania
+40 244 517 141
+40 344 569 886

PRODUCTION PLANT
190 Mihai Eminescu Street
107082 Bătești
Prahova, Romania
+40 244 517 141
+40 244 517 350

office@vastrum.ro
www.vastrum.ro