360 DEGREES PRODUCTS

ON TIME DELIVERY

HIGH PRODUCT QUALITY
“Nearly every industry needs to lift something, to transport something, to move something. Our products are unique, yet universal at the same time. We have an entrepreneurial spirit here; we explore different ideas to build the right products for different clients and countries.

At NIMET we stimulate creative solutions for different needs, bold initiative and we provide something more than just products: we also offer services to our customers, which add value. A full 40% of our production is customized. And our most important advantage over our competitors is that we react quickly with replies during the same day. Time is the most expensive resource these days; customers don’t have time for lengthy processes. If you can offer the product they want immediately, you win.”

Samy Numan, Managing Director and Founder NIMET
Founded by a mechanical engineer, as a niche producer of piston rods and tubes for hydraulic lifting, loading and handling systems, NIMET had in the beginning only 10 employees and a production facility of around 500 sqm.

 Shortly after the start-up, the Austrian giant, Palfinger, the global market leader in cranes, entered into a joint venture with the Romanian company. In less than 10 years, the small East European manufacturer morphed into one of the most respected industry leaders, with a global presence.
Our mission is to further develop our products, services and image, to be recognized as a strong and reliable brand. Our mission is to provide steady and consistent value, both through our products, as well as through the human and professional quality of the team, throughout the relationship with our clients.

MISSION
Our vision is to be a top of mind company for our customers, be their first choice and remain the only one through constantly meeting their highest expectations in both product and service.
We offer excellence through qualitative products, deliver innovative solutions and offer our customers prompt and personalized technical support. We adapt to special situations and requirements, however difficult, because **NIMET** appreciates a professional challenge. We invest in people and we care about their professional and personal well-being.

VALUES
NIMET team shares the brand’s set of values - promptness, commitment, flexibility and professionalism. In a dynamic niche business, those who make up the team are those who regard professional excellence with the utmost seriousness, but are flexible in thinking, proactive in the attitude towards clients and partners. Innovation is a continuous promise delivered by a skilful team of engineers who designed and built the main production facilities. The success lies in flexible automation, being able to switch in an instance from one specification to another.
"NIMET is a fast and flexible manufacturer with a wide range of high-quality chrome plated products. Their customer service is world class. If you need some information, you can rely that the response is fast. They will try to fulfill customer needs in any case, no matter if you need random lengths, cut to fix length pieces or ready machined rods”.

Marko Vehviläinen,
Category Manager,
HYDROLINE OY

"NIMET is a quality reliable supplier, with great flexibility and fast delivery time, always open for new projects and also good in connection with proto-type products. The effect of production adjustment internally will also show a faster turnaround time."

Torben Olesen,
Strategic Purchase Manager,
HYDRATECH INDUSTRIES AS

"NIMET is one of the fastest developing companies we have seen. The growth we’ve experienced over the years is because of customers like NIMET, and because of the excellent relationship we have. We appreciate the trust, and we’ll do our best to continue to give the kind of service this company deserves."

Tassos Kilakos,
Commercial Director,
SIDENOR/STOMANA Steel Group

„We sincerely appreciate your support extended for Chrome plated bars and related solutions for over a decade. Needless to state that your quality and delivery standards have been exemplary. We wish you and your team more successes and sustained growth in the future."

Jan Nilsson,
Managing Director,
WIPRO INFRASTRUCTURE ENGINEERING AB
TECHNICAL & PRODUCTION CAPACITY

NIMET has reached in 2018, with the opening of the second factory in Targoviste, a production capacity of over 4,500 tons of chrome plated material each month. Having the necessary resources, the company can further expand in case of increased market demand.

The state of the art technology enables NIMET to respond to both standard commodity requirements as well as customized demands, being always concerned with satisfying its customers’ needs at excellent level of service.
Working only with selected reputable mills, considered to be the best producers in the world of steel, the raw material is supplied in 100% ultra-sonic and anti-mixture testing conditions.

All manufacturing processes are controlled by automated and active laser measurement systems. Following strict procedures of quality assurance, set by the certified international Management System standards, NIMET is able to ensure a constant and stable production.

All production parameters and results are tested in NIMET’s modern laboratories, successfully contributing to delivering a high-quality product.

Starting with 2017, NIMET has embraced the Lean Kaizen philosophy, its principles currently being implemented throughout all administrative and procedural activities.
**PRODUCT PORTFOLIO**

**NIMET**’s product portfolio serves both the hydraulic & pneumatic and the linear motion systems sectors.

The main product remains the chrome plated rod for hydraulic cylinders used in various applications from industrial equipment (agricultural, construction, mining, offshore, automotive, railways, oil extraction, cranes) to those that we find useful in our daily lives, such as fitness equipment. Heavy industries use about 80% of our production and the rest goes to the automation and IT accessories.

**CB**

**CHROME PLATED STEEL BARS**  
steel grade: C45E, C35E, 20MnV6, 38MnVS6, 42CrMo4  
Ø 6 - 200 mm / Ø1/4” - 7”

**ICB**

**INDUCTION HARDENED AND CHROME PLATED STEEL BARS**  
steel grade: C45E, C35E, 20MnV6, 38MnVS6, 42CrMo4  
Ø 6 - 200 mm / Ø1/4” - 7”

**CBX**

**CHROME PLATED STAINLESS STEEL BARS**  
steel grade: W1.4021 (AISI 420) / W1.4057 (AISI 431) / W1.4301 (AISI 304) / W1.4401 (AISI 316) / W1.4542 (AISI 630)  
Ø 6 - 100 mm / Ø1/4” - 4”
NIMAX TUBES

**ICT**
CHROME PLATED STEEL TUBES
steel grade: E355, P460N, 20MnV6
OD: Ø12 - 140 mm

**ICT**
INDUCTION HARDENED AND CHROME PLATED STEEL TUBES
steel grade: E355, P460N, C45E, 20MnV6
OD: Ø12 - 125 mm

**TL**
CHROME PLATED TELESCOPIC STEEL TUBES
steel grade: E355
OD: Ø40 - 200 mm, ID: Ø30 - 180 mm

**CTI**
INTERNAL CHROME PLATED STEEL TUBES
steel grade: E355
OD: Ø80 - 225 mm, ID: Ø70 - 200 mm

**H8**
CYLINDER TUBES, INSIDE HONED OR SKIVED AND ROLLER BURNISHED
steel grade: E355
ID: Ø40 - 200 mm

**H9**
WELDED COLD DRAWN TUBES, INSIDE SMOOTH AS DRAWN OR HONED
steel grade: E355
ID: Ø20 - 110 mm
BARS

- **NCB NICKEL-CHROME PLATED STEEL BARS**
  - steel grade: C45E, C35E, 20MnV6, 38MnVS6, 42CrMo4
  - Ø20 - 160 mm / Ø1" - 6"

- **INCB INDUCTION HARDENED AND NICKEL-CHROME PLATED STEEL BARS**
  - steel grade: C45E, C35E, 20MnV6, 38MnVS6
  - Ø20 - 160 mm / Ø1" - 6"

TUBES

- **NCT NICKEL-CHROME PLATED STEEL TUBES**
  - steel grade: E355, P460N, 20MnV6
  - OD: Ø30 - 140 mm

- **INCT INDUCTION HARDENED AND NICKEL-CHROME PLATED STEEL TUBES**
  - steel grade: E355, P460N, C45, 20MnV6
  - OD: Ø40 - 125 mm
NI SERIES

W
INDUCTION HARDENED AND GROUND LINEAR SHAFTS
steel grade: C55, C55E, C45E
Ø4 - 100 mm / Ø1/4" - 4" / Ø1/4" - 4"

WV
INDUCTION HARDENED AND CHROME PLATED LINEAR SHAFTS
steel grade: C55, C55E, C45E
Ø4 - 100 mm / Ø1/4" - 4"

WRB
INDUCTION HARDENED AND GROUND STAINLESS STEEL LINEAR SHAFTS
steel grade: X46Cr13 (W1.4034)
Ø4 - 50 mm / Ø1/4" - 2"

WRA
INDUCTION HARDENED AND GROUND STAINLESS STEEL LINEAR SHAFTS
steel grade: X90CrMoV18 (W1.4112)
Ø4 - 50 mm / Ø1/4" - 2"

WP
DEEP CASE HARDENED AND GROUND SHAFTS FOR BALL SCREWS
steel grade: C55, C55E, 42CrMo4, 50CrMo4
Ø20 - 100 mm / Ø3/4" - 4"

WH
INDUCTION HARDENED AND GROUND HOLLOW LINEAR SHAFTS
steel grade: C60E
OD: Ø12 - 50 mm / Ø5/8" - 2"

WHV
INDUCTION HARDENED AND CHROME PLATED HOLLOW LINEAR SHAFTS
steel grade: C60E
OD: Ø12 - 50 mm / Ø5/8" - 2"
On request we can perform customized cutting and machining according to drawing. We work with the latest technology and our CNC machines can perform high quality turning, milling, threading and drilling.
NIMET has a global presence in more than 90 countries worldwide, with a well-developed sales network through its distribution partners in all 6 continents. Our production goes 95% to export (70% in Europe and 25% evenly distributed between North America, South America, Asia Pacific and Russia).

In the structure of the client portfolio, the shares are almost equally divided between end-users and distributors. We pay great attention to the particular needs of each category, who, depending on the business culture, can be small businesses, without storage spaces, preferring the services of distribution chains or big OEMs dealing on their own supply chain.
A company that focuses on quality and flexibility depends on its people. NIMET seeks the best people to share the company's values and vision and invests in their professional education. We want to play an important role in the economy of the region by educating young people who are passionate about steel. Dual education is an extraordinary opportunity for young people. We aim to offer them the opportunity to work with us, support them financially and help them understand our sector. We want to develop skills that we cannot develop elsewhere in the education system, we believe that we must give back value through education to the community in which we operate successfully.

NIMET is currently part of a program together with the County Board of Education which grants a monthly scholarship for students in two classes from a regional high school with a technological profile. On the condition that after finishing the respective courses, they will successfully complete the apprenticeship in NIMET for the selected positions, they will be offered a full-time job.
NIMET’s goal is to become the most important player in its industry. If we were to define how we see ourselves in the future, then our company will be agile, with a flexible human resource structure, offering a premium experience to both partners and employees. We are convinced that an innovative environment is key to the success we know we will achieve.