



Long Life Thread Rolling Tools for Automotive and Aerospace Fasteners

HEROSLAM is a leading manufacturer of top quality and long life thread rolling tools for the automotive and aerospace fastener industries. With nearly 70 years of experience, we are able to offer a complete range of high performance thread rolling tools of exceptional quality including flat and planetary dies, as well as cylindrical thread rolling dies.

In order to guarantee the quality of our tools, HEROSLAM products are manufactured in-house "from-beginning-to-end", including surface treatment and coating, at our headquarters in Bilbao, north of Spain.



Heroslam is a global company with a strong international character.

Thanks to our wide commercial network, we export 80% of our production, with customers in more than 35 countries who are already benefiting from

the advantages that our tools provide.

PRODUCT RANGE

- Flat, Cylindrical and Planetary Thread Rolling Dies
- Mathread®, Matpoint® (Licensed manufacturer)
- Special Flat and Cylindrical Thread Rolling dies for Aerospace Fasteners
- Special dies for ogival fasteners
- Special planetary dies for the production of nails
- Customized coatings made in-house (GG, Nitriding, TIN, etc)
- Customized thread forms upon customer's request.

At HEROSLAM we are strongly focused on improving the quality and durability of our products. Thanks to our extensive knowledge of our customers' production requirements and to our ongoing search for excellence and technological innovation, we are proud to manufacture consistent and reliable tools with a long service life and excellent performance during the production process, all of which significantly reduces operating costs for our customers.

The latest innovation from HEROSLAM is our revolutionary GG coating which significantly increases tool life. As a result, our customers are seeing their tool life increase in an average 30% and more. At HEROSLAM we

perform all our surface treatment and coating operations in our own facilities, thus guaranteeing full control and quality consistency.

HEROSLAM offers customers the possibility of improving the quality of its products by including technology known as RRO (Radiused Root Runout) in our thread rolling tools. RRO makes the end of the thread progressive, thus alleviating the tensions on one of the zones most prone to having problems of collapse due to the concentration of tensions. In turn, RRO positively impacts the thread rolling tool's performance, since it extends its service life. HEROSLAM's special RRO features put HEROSLAM's customers ahead of competition in terms of threading quality and tool cost-efficiency.

TECHNICAL ASSISTANCE

In addition to our standard tools, we offer our customers a first-class technical support service on the design and manufacture of special tools for specific applications, in keeping with each customer's own needs. In this sense, depending on the final application, we can produce our tools using different designs, steels, and coatings.

MANAGEMENT PHILOSOPHY

At Heroslam, we believe in people. We are a 100% employee owned company, and our success is based on our team's commitment, dedication and enthusiasm. On a daily basis, each of us contributes our effort, know-how and talent to attain shared objectives under a series of basic premises like mutual respect, everyone's participation and constant learning, which we consider fundamental for ongoing, sustainable growth as a company. ▣

For this purpose, we make our Customer Assistance Center available to our customers at hpsupport@heroslam.com