

HEROSLAM WORLDWIDE

Thanks to our extensive network of agents and distributors, we are able to efficiently cover international markets in a global manner. You can contact us at hpsupport@heroslam.com to find out more about our distributor or agent closest to you.



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HEROSLAM

Long Life Thread Rolling Tools



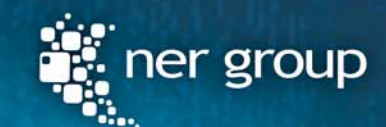
Our headquartes and production facilities are located at:

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HEROSLAM

Long Life Thread Rolling Tools



MANUFACTURER OF HIGH PERFORMANCE
THREAD ROLLING TOOLS



www.heroslam.com

HEROSLAM is a leading manufacturer of thread Rolling dies for the fastener industry since 1942

With more than 70 years of experience, we are able to produce thread rolling tools of exceptional quality

A complete range of products including flat, planetary and cylindrical thread rolling dies, a first-class technical support for the design and production of special tools for specific applications.

- Product range:
- Flat, Cylindrical and Planetary Thread Rolling Dies.
 - Nail dies, Ogival dies, Knurling and Grooving dies.
 - Large Dimension Cylindrical Dies for High Integrity Bolts (Railway, Oil&Gas, Windpower, etc.).
 - Special Thread Forms upon customer's request.

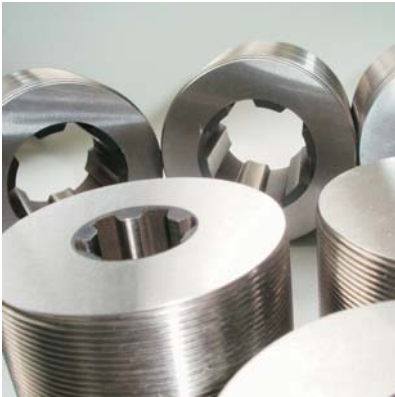


Special Flat and Cylindrical Dies for Aerospace fasteners



Thread forms for Aerospace:

- J form.
- R form.
- Control Major.
- Expanded Lead.
- Special RRO's for difficult rolling applications.
- Duplex, Single Face, Spilt Face.
- Aerospace Knurling dies.



Cylindrical Dies for:

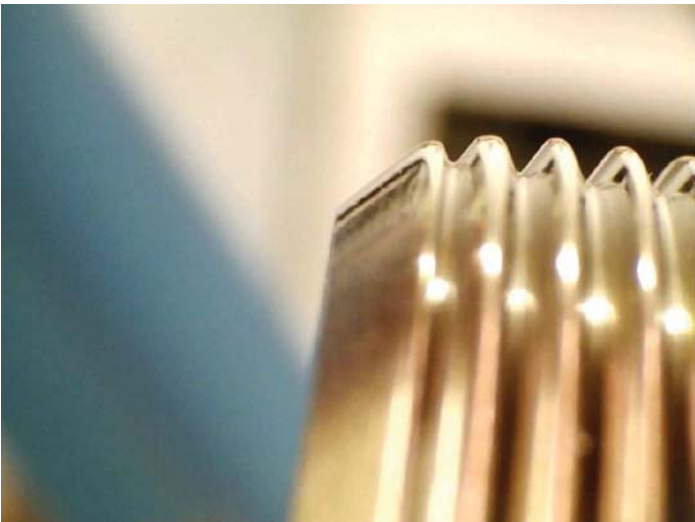
- Reed A22, A22HD, A33 & A34 machines.
- Tesker machines.

“We are able to produce thread rolling tools of exceptional quality”



Licensed Products:

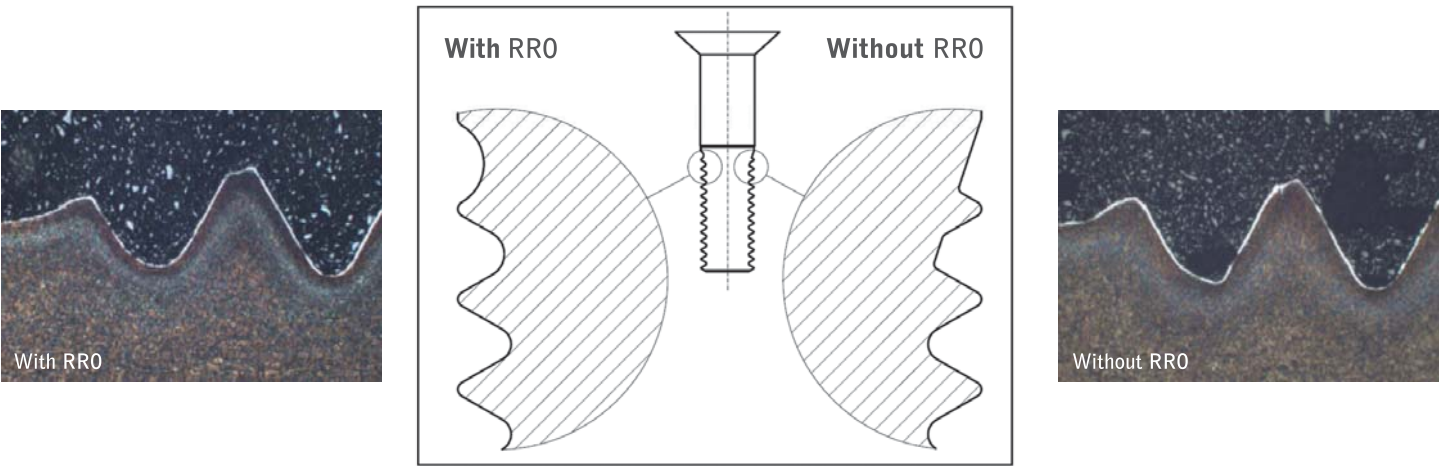
TRILOBULAR® (Taptite II® Taptite 2000®, Duo Taptite®, Plastite®, Fastite 2000®, Powerlock®, etc), MATHread®, MATpoint®.



RRO

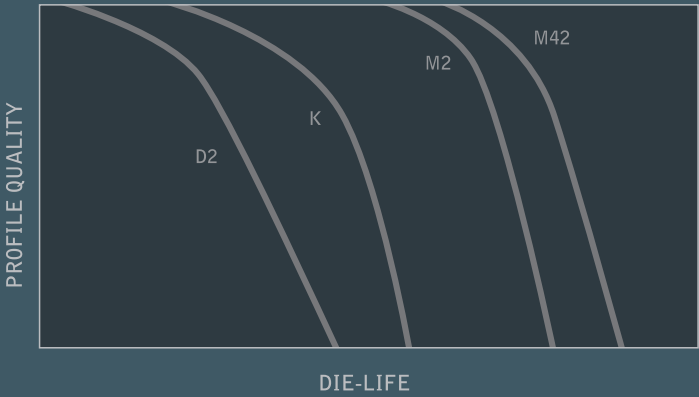
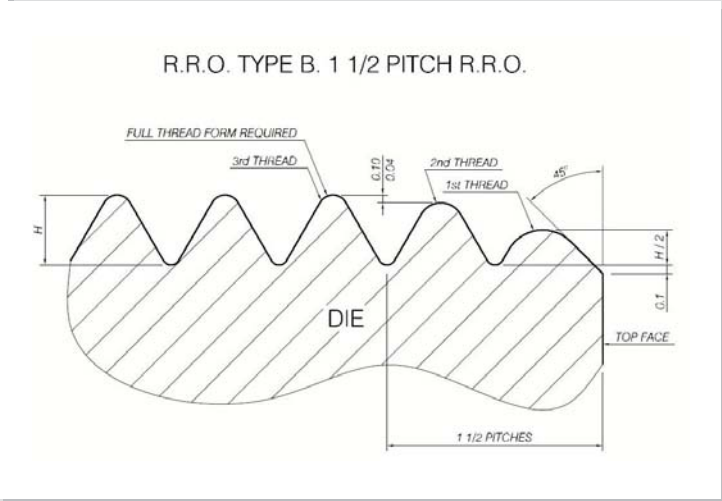
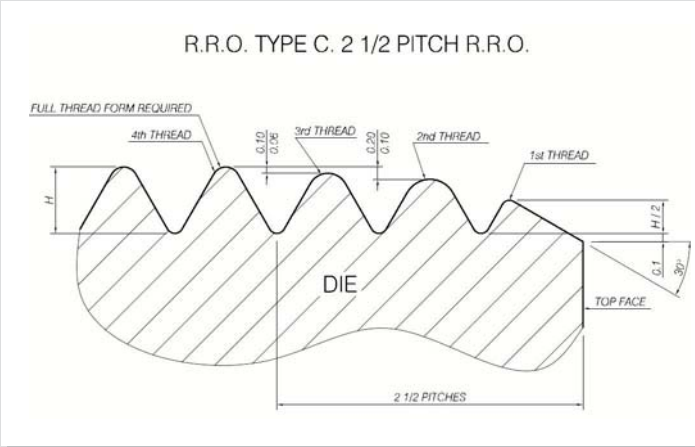
HEROSLAM offers customers the possibility of improving the quality of its products by including technology known as RRO (Radiused Root Runout) in our thread rolling tools.

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 also does custom RRO to customer specifications.



All types of RRo features

These are some of the RRO types we can produce. HEROSLAM can customize the RRO according to customer's needs.



Top Quality Steels

At HEROSLAM we work with different materials to offer our customers the best solution at the best price. Choosing the right material for a specific application is fundamental, since this decision will mark the difference with regard to the result obtained.

We keep a large stock of raw materials (D2, HSS, K, M2, M42, etc) in our own facilities in order to offer our customers the best material in the shortest time possible.

In-House Coating Facilities

HEROSLAM is a benchmark in research and development of surface treatments that increase the performance of our **thread rolling tools**. We have our own facility for heat and surface treatments. This facility is a key element of our production process, since it allows us to control all heat and surface treatment processes internally.



This has also allowed us to develop and market new coatings like **GOGOR (GG)**, highly recommended for tools made from M2 and M42 material, since it significantly improves the thread rolling tool's performance in terms of capability to roll hard materials and in terms of longer tool life, in an average of at least 30%, reducing machine preps and changes and minimizing machine down time.

Tool Regrinding Service

HEROSLAM offers its customers the possibility of reconditioning their used or obsolete **thread rolling tools**. This service provides the following advantages:

- Lower cost than a new thread rolling tool.
- Shorter time frames for delivery than for new thread rolling tools.
- Possibility of carrying out several regrinding operations on the same thread rolling tool.
- Possibility of regrinding obsolete thread rolling tools or tools in disuse, replacing the old thread with a new one.
- Possibility of applying our surface treatments and coatings to the reconditioned thread rolling tool.
- Performance guarantee: the regrinded tool will offer performance highly similar to that of a new thread rolling tool.

Customer Assistance Service

At HEROSLAM we make our **HP SUPPORT Customer Assistance Center** available to our customers for the following purposes:

- Quotations on thread rolling tools.
- Customized thread rolling tool designs for special applications.
- Technical advice on the optimum combination of material and coating for specific jobs.
- Advice on tool regrinding possibilities.
- Find your nearest Heroslam rep or agent.

Send us your inquiries at hpsupport@heroslam.com and we will be in touch within **24 hours**.