

Vol 1 **OSG's IMU Branded Thread Rolling Dies** IMU Dies **High Performance • Super Die** MINISTER N5X0.8

IMU Branded Thread Rolling Dies

Now In the United States

IMU branded thread rolling dies are now manufactured, distributed and supported in the United States. OSG will continue to produce IMU branded dies using the same steel substrates, grinding processes, heat treatments and surface coatings. So you can expect the same high quality and performance IMU dies have always offered but now *in a fraction of the lead time!*



IMU's proprietary technologies from Switzerland have been transferred to OSG's ISO 9001:2008 certified manufacturing plant in Parma, Ohio.



IMU HIGH PERFORMANCE DIES:

AISI M2 Steel for Low Carbon & Stainless Steel Applications

The IMU High Performance dies are made from AISI M2 steel and tailored to IMU brand specifications. High Performance rolling dies are typically offered with an average hardness of 64.5 HRC and are perfect for longer production runs of low-carbon parts (not heat treated) and stainless steel applications.

IMU SUPERDIE SERIES:

AISI M42 High Speed Steel for Aerospace Applications

The IMU Superdie series is a result of IMU's most advanced technology, utilizing AISI M42 high speed steel and machined to IMU brand specifications. The intensive research and development behind the Superdie series was driven by the need to roll tough alloy steels or roll pre-threaded hardened blanks above 30 HRC. The custom tailored heat treatment and coating processes for the Superdie series make these dies the perfect choice for aerospace applications.



INCREASED SIZE OFFERING

OSG has increased the size offering of IMU branded dies from #00 to #60 for both the IMU High Performance (M2) and the IMU Superdie (M42) products.

BLANKET ORDER POLICY:

Hold for Release

OSG offers the ability to place a "Hold for Release" blanket order for a period of up to 1 year. This allows dies to be ordered with the maximum price break quantities and assures inventory is available when needed.

DELIVERY LEAD TIMES:

In as Little as 5-6 Weeks

IMU branded dies are now domestically manufactured in OSG's Parma, Ohio plant, to dramatically improve lead times.

First-time orders will be produced and ready to ship in 6-8 weeks.

Repeat orders will be available in 5-6 weeks.



Reconditioning Services

Extend the Life of Your Dies

OSG's Parma, Ohio facility also offers die reconditioning to extend the life of your dies and improve your cost of ownership. Die sizes ranging from #30 through #60 can be reground for IMU dies, OSG dies and even dies from other manufacturers.

Quality - Extended tool life due to tighter tolerances and strict standards equal to that of a new die.

Flexibility - Reduce and eliminate slow moving inventory with a regrind conversion to new specifications.

As a special service to IMU customers, single face dies can be reground for sizes #10 through #60.



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MANUFACTURING QUALIFICATIONS

OSG is an ISO 9001-2008 certified company. All designs and manufacturing of products are in compliance with this standard.





DIE SALES & MANUFACTURING FACILITY

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The OSG Difference

The Parma, OH facility of OSG USA, INC. has served the fastener industry since 1948. We pride ourselves in the superior quality of our products, technical expertise of our staff and business integrity that we provide to our customers.

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