

ELIMINATE COSTLY SLUG PULLING

Slug pulling can cause expensive press downtime. At the Impax Tooling Solutions® division of Wilson Tool International, our desire to provide innovative tooling solutions for our customers has lead us to develop the Slug Hugger® die design which helps eliminate the very costly problem of slug pulling.

The Slug Pulling Solution

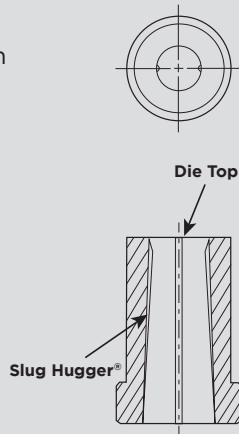
Slug Hugger dies help eliminate scrapped parts, costly downtime, and possible press and tooling damage due to slug pulling.

This unique design helps eliminate unnecessary back-pressure on small punch tips by preventing packed slugs. The Slug Hugger 2 design works on most material types and thicknesses including aluminum and stainless steel while Slug Hugger 4L is specifically designed for thinner materials. They are an available option on all die configurations: taper relief, counterbore relief, headed or headless.



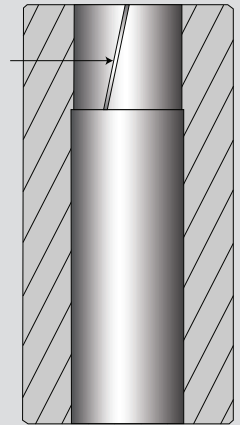
Slug Hugger® 2

The Slug Hugger 2 design grabs the slug just below the cutting surface of the die and retains it during the stripping process. Precision “nips” hold slugs in the die and when capacity is reached, one slug per hit is released through the relief.



Slug Hugger® 4L

The Slug Hugger 4L retains slugs with the assistance of cavities on the inside of the die. These cavities hold the slug in place after the hit occurs. While the 4L can be used with any material thickness, it is ideal for stamping thinner materials and is recommended for clearances of less than .004”.



Performance Guarantee

Your success is our priority. If you're ever unsatisfied with a Wilson Tool International product, we'll do everything we can to make it right and keep you up and running.

For more information, visit wilsontool.com, call our tooling technicians at 800.944.4671 or contact your sales engineer.

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TOOLING SOLUTIONS

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