

# ELIMINATE COSTLY SLUG PULLING.

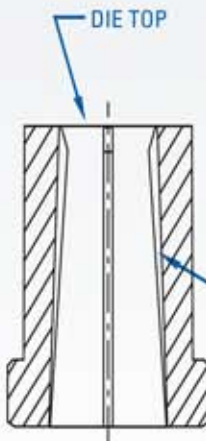
## SLUG HUGGER® 2



### Impax® Slug Pulling Solution for the Stamping Industry.

For a guaranteed solution to slug pulling problems that will maximize your press time and improve your productivity turn to Wilson Tool, the leading provider of tooling solutions for the stamping industry. Manufacturers simply cannot afford to have their presses down for any amount of time. At Wilson Tool, our desire to provide innovative tooling solutions for our customers has lead us to develop the Slug Hugger® 2 die design to help eliminate the very costly problem of slug pulling.

The Slug Hugger® 2 design works on most material types and thicknesses including aluminum and stainless steel. Slug Hugger® 2 dies help eliminate scrapped parts, costly downtime, and possible press and tooling damage due to slug pulling. This unique design is available on all die configurations...Taper Relief, Stepped Relief, Headed or Headless.



At Wilson Tool, our Slug Hugger® 2 dies include a performance guarantee. Use the clearance you want, die type you like, and as small a hole size as you require\*. Our unique design helps eliminate unnecessary back-pressure on small diameter punch tips by preventing packed slugs. In addition, ordering the Slug Hugger® 2 alteration will not affect the lead-time of your order.

\*.004 (0.1mm) Total Die Clearance Minimum  
.050 (1.27mm) Minimum Shape Dimension



**Strength. Performance. Innovation.**

# SLUG PULLING SOLUTION FOR THE STAMPING INDUSTRY

## How Does it Work?

The Slug Hugger® 2 design grabs the slug just below the cutting surface of the die and retains the slug during the stripping process. "Precision Nips" extend the entire height of the die, helping to guide the slugs through the relief. This design doesn't leave any marks or burrs on the finished part. The Slug Hugger "nips" hold the slugs in the die and drags it through the relief when the next hit takes place. This feature allows for less galling and slug packing when stamping materials such as aluminum and galvanized steel.

## Our Guarantee!

Try our Slug Hugger® 2 dies to control slug pulling in your stamping die. We guarantee that your slug pulling problems will be eliminated! If for any reason you are not completely satisfied, we will refund 100% of your purchase.

## It's Easy to Order.

At Wilson Tool, it is easy to specify the Slug Hugger® 2 design with your dies, simply place your order as you normally would and specify the type and thickness of material you are stamping and your desired clearance. Please see the order example below:

	QTY	Catalog Number	Shape	P	W	TOL Hugger	Slug Hugger® 2	Material Type	Material Thickness	Clearance
Round	2	IDDT100-125 Headless Taper Relief Die Round	RD	.5000		1	Yes	Cold Rolled	.060	.006
Shape	1	IHDT100-125 Headed Taper Relief Die Shape	OB	.6500	.4000	1	Yes	Cold Rolled	.060	.006 Specify Per Side or Total Clearance

If you are looking for a guaranteed solution to your slug pulling problems, turn to Wilson Tool, the leader in providing tooling solutions for the stamping industry. Simply contact your local sales representative to obtain additional information on our Slug Hugger® 2 dies or our tooling sales desk at:

Tel: 800-944-4671  
 Fax: 800-944-4679  
 E-mail: [impax@wilsontool.com](mailto:impax@wilsontool.com)  
 Web Site: <http://www.wilsontool.com>



**Strength. Performance. Innovation.**

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