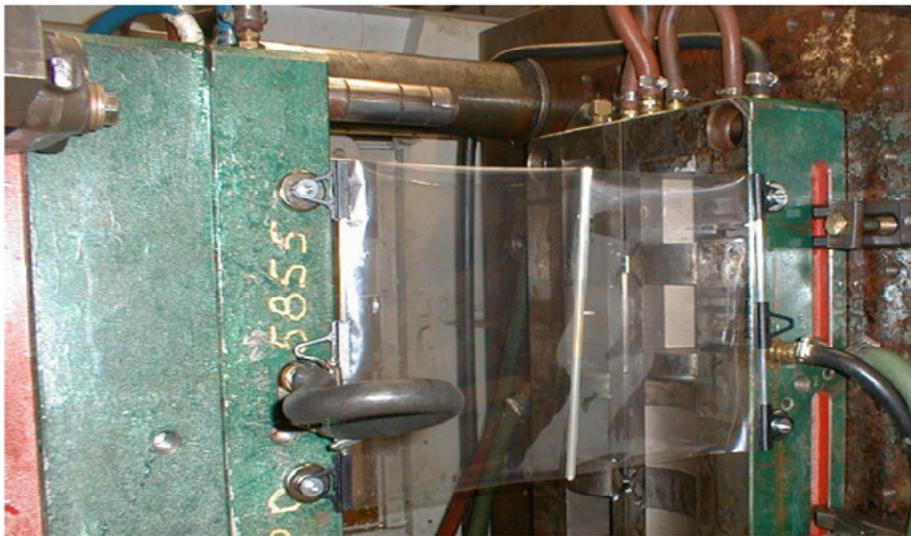




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## MOLD SHIELDS™

**IPS Mold Shields™** stop your parts from scattering randomly within the mold open space by keeping them within the desired “drop zone”.



*Mold Shields* crystal clear plastic curtain allows you to observe your molding area, and monitor your parts production in progress. With an in-service life expectancy of 3 million cycles *Mold Shields* have a rapid payback based on scrap reduction and increased good production output. As the mold opens and closes the *Mold Shield* correspondingly unwinds and recoils itself with each press cycle. Since *Mold Shields* are easily attached and removed as necessary, they can be quickly moved from press to press to meet changing production demands.

- Reduces Scrap
- Eliminates Contamination
- Increases Profits
- Easy Installation
- Quick Access to the Mold
- Movable to Other Presses

If a standard size or multiple stacked shields won't meet your needs, we will make you a shield to any size you want. For vertical presses, where you might need to enclose 3 sides of your mold, we have special kits to meet your application. Phone our technical support for your free installation guide and user notes.

**Mold shields** are available in 8 standard sizes 8"x24", 12"x24", 16"x24", 20"x24", 24"x24", 32"x24", 40"x24" and 48"x24". For larger applications shields can be stacked one above the other. Custom sizes are also available with a surcharge.

| <b>Mold Shields</b> | <b>Open Height / Width</b> |
|---------------------|----------------------------|
| MS-20               | 8" / 24"                   |
| MS-30               | 12" / 24"                  |
| MS-40               | 18" / 24"                  |
| MS-50               | 20" / 24"                  |
| MS-60               | 24" / 24"                  |
| MS-80               | 32" / 24"                  |
| MS-100              | 40" / 24"                  |
| MS-120              | 48" / 24"                  |

**Availability:**

Ex stock up to MS-80 size all others delivery 15 days.

**Installation:**

Easy to install  
Easy to remove  
Simple assembly of hardware and magnets is required  
Magnet with locating post is positioned on the outer edge of the mold  
Mold Chutes attach to the magnet using Velcro straps  
Shield Attachment Handle latches onto the magnet locating post  
For larger vertical sizes shields can be stacked one on top of the other

**Caution:**

Install a spacer between the magnet and shield when using an air blast during mold opening

**Benefits of Mold Shields:-**

**Scrap Reduction Contamination Elimination • Improved Returns • Easy Installation • Quick Access to the Mold • Movable to Other Presses**