

IPS Mould Drop Chutes, Mould Shields, Tie Bar Covers & Skirts

18 Standard sizes or custom built to order

- Reduces Scrap
- Easy Installation
- Eliminates Contamination
- Quick Access to the Mould
- Reduces Marks on Mouldings
- Relocate to Other Machines



Can be used in combination with mould shields

IPS Mould Chutes stop your parts from scattering randomly in the "drop zone". Mould Chutes ensure your parts land on your conveyor or in your packing case and not on the floor.

Mould Chutes are made of durable plastic with a PVC lining in the bottom to protect even the most delicate moulding. The unique construction will not absorb oil or grease and is abrasion, puncture, and tear resistant. Each Mould Chute is easily cleaned using simple household cleaners and there are no concertina folds to trap mouldings or dirt. Mould Chutes come in 18 standard sizes with in-line or side exit delivery chutes. Tapered Mould Skirts are available when you need to direct parts down onto a conveyor or into a box.

The unique design of the right angle mould chute lets it attach to each mould half. As the mould opens and closes, the mouth of the chute opens and closes providing better protection from contaminants whilst the mould is closed. Conversely, In-line mould chutes are attached to the press frame and are static. An optional single Mould Shield can be attached to the chute and the movable mould half which will cover the chute opening providing protection from part contamination. All Mould Chutes can be attached to the machine using either magnets or custom support harnesses. Velcro straps allow precise adjustment of the chute to prevent loss of parts from uncontrolled ejections.

The unique design of the soft drop mould chute lets it attach under the mould. As the mould opens your delicate parts fall gently into the Soft Drop chute and are slowly transferred on to the conveyor. Soft Drop chutes are designed for applications where delicate parts need to be transferred from your mould to your conveyor without scratching or marking them. In applications where you have multi cavity moulds Soft Drop chutes can be designed to keep parts separated further reducing damage. All Soft Drop Chutes can be attached to the machine using either magnets or custom support harnesses. Velcro straps allow precise adjustment of the chute to prevent loss of parts from uncontrolled ejections



Mould Chutes are easy to install and remove, with some assembly of hardware required. Each Kit contains 1 Mould Chute, mounting hardware, and the required number of attaching magnets for the model of Chute.

Call 0845 838 1510 for more information

IPS Mould Curtains

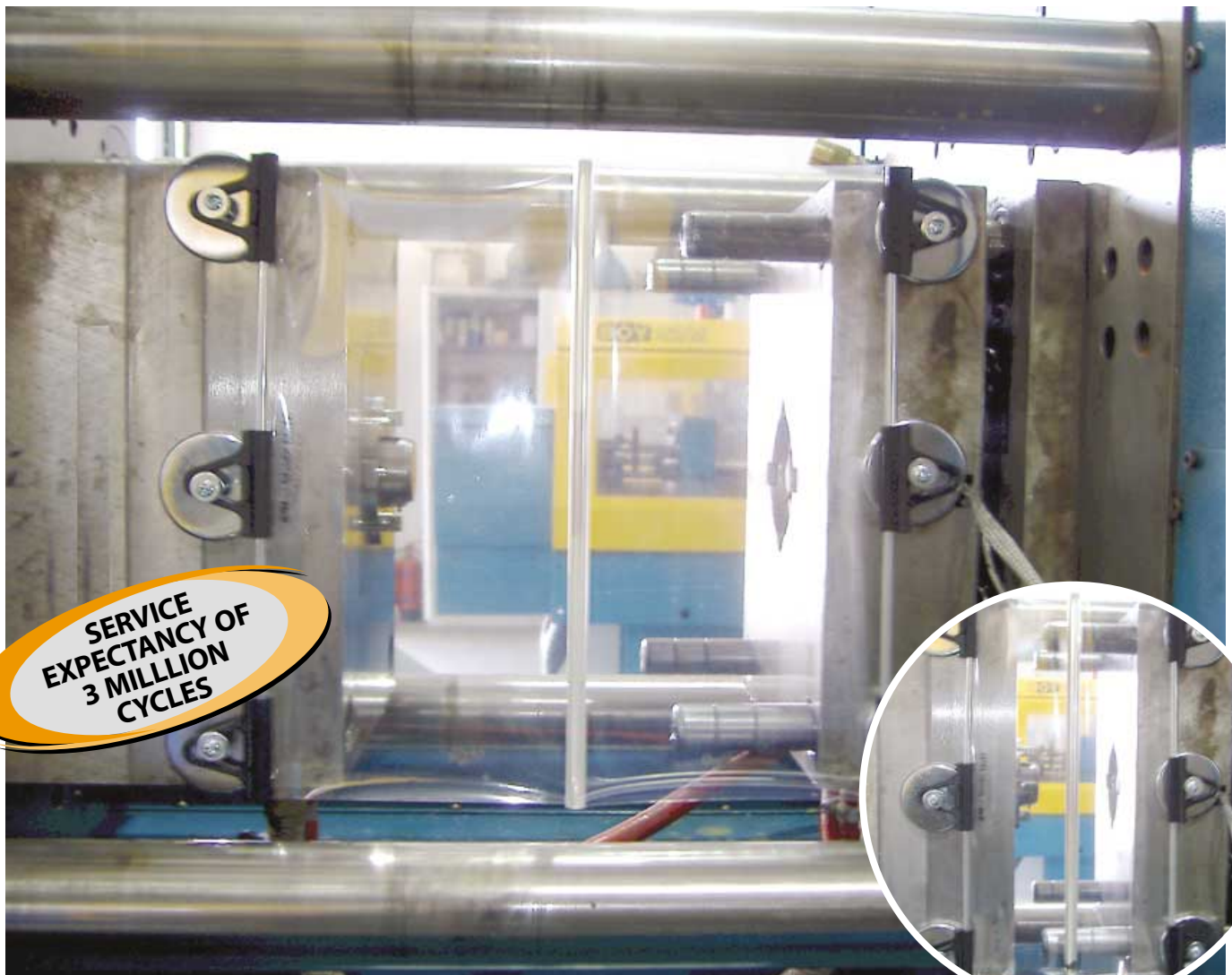


Image shows a Mould Curtain in combination with a IPS drop chute

Mould Shields have a rapid pay back based on scrap reduction and increased good production output. Since Mould Shields are easily attached and removed as necessary, they can be quickly moved from press to press to meet changing production demands or simply removed in seconds for equipment maintenance purposes.

IPS Mould Shields™ prevent your parts from scattering randomly within the mould open space by keeping them within the desired "drop zone". Mould Shields are a crystal clear plastic curtain which attaches to either side of the mould using magnets. As the mould opens and closes, the Mould Shields expand and contract to provide a curtain that prevents moulded parts from falling outside the drop zone. The crystal clear plastic allows you to observe your moulding area and monitor your parts production in progress. **With an in-service life expectancy of 3 million cycles.**

Model	Height	Width Open
MS-30	12"/300mm	24"/600mm
MS-40	16"/400mm	24"/600mm
MS-50	20"/500mm	24"/600mm
MS-60	24"/600mm	24"/600mm
MS-80	32"/800mm	24"/600mm
MS-100	40"/1000mm	24"/600mm
MS-120	47"/1200mm	24"/600mm

*metric conversions are approximate

**Crystal
Clear
Construction**

IPS Drum & Gaylord Covers



Drum Covers

IPS Drum Covers prevent your raw material from becoming contaminated from air born dirt, dust, and other unwanted debris by keeping them secure within the container. Standard IPS Drum Covers have 70mm/2.75" wand openings which can be zippered closed if not in use. Other sizes can be provided on request.

Drum Covers are easy to install and remove, the universal sizing means you can reduce your drum cover stock.

If you don't see a size you want, we also make covers for special applications, including regrind.

One Size fits all drums 480mm/19" to 600mm/24"

Unique Design

Easy Installation

Increases Profits

One Size Fits all Drums

Gaylord Covers

IPS Gaylord Covers prevent your raw material from becoming contaminated from air born dirt, dust, and other unwanted debris by keeping them secure within the container. **Now IPS has introduced its new bigger cover that fits the new larger Gaylord.**

Standard IPS Gaylord Covers have 70mm/2.75" wand openings which can be zippered closed if not in use. We supply all our covers as optional pressure covers for regrind applications. We also make custom covers for your specific application.

Unique Design

Increases Profits

Easy Installation

Five Sizes Fit Most Gaylords

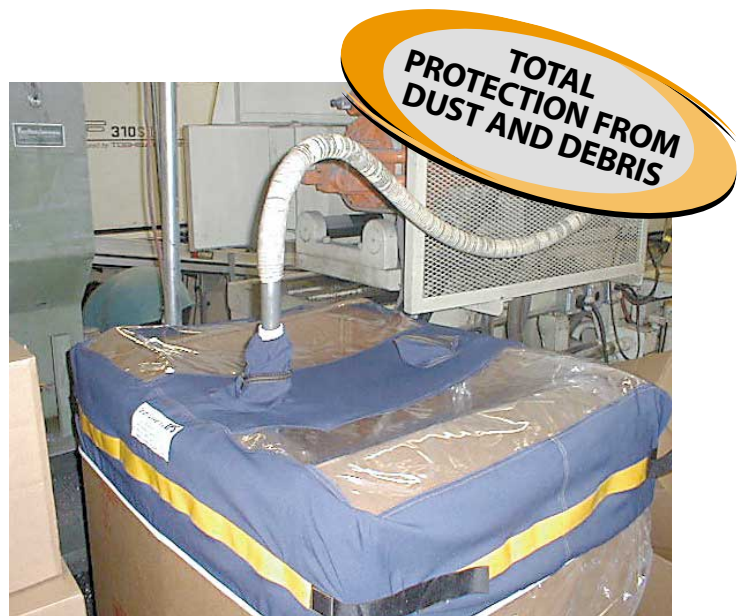
Eliminates Material Contamination

Use on Any Size of Gaylord from 860mm/34"x1060mm/42" to 1220mm/48"x1320mm/52"

Special openings for regrind and other custom application

Gaylord Cover	Height
GLC-4040	1010mm/40" x 1010mm/40" only
GLC-4046	860mm/34" x 1010mm/40" to 1010mm/40" x 1160mm/46"
GLC-4248	910mm/36" x 1060mm/42" to 1060mm/42" x 1220mm/48"
GLC-4848	1220mm/48" x 1220mm/48" only
GLC-4852	1220mm/48" x 1320mm/52" only
GLC-5151	1295mm/51" x 1295mm/51" only

*metric conversions are approximate



**Now available
as octagonal
bin covers**



Tie Bar Covers and Mould Skirts

Tie bar covers

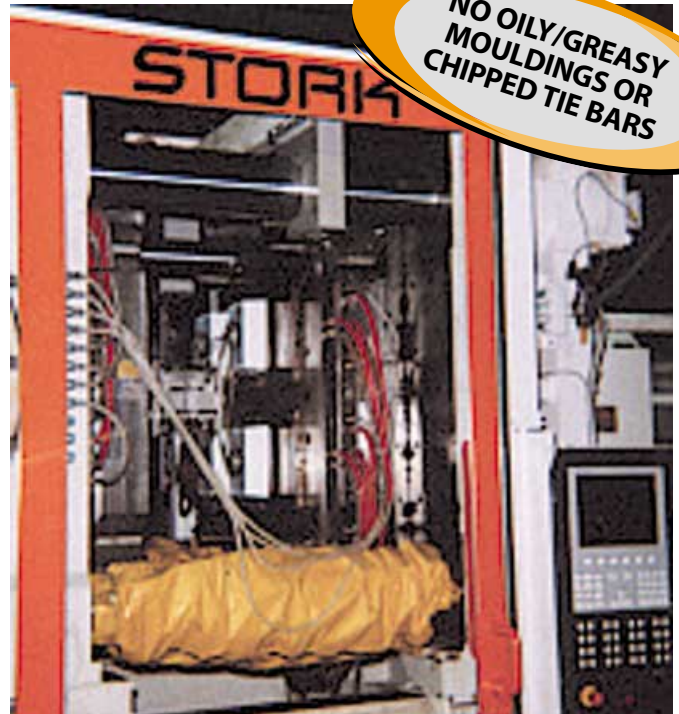
WHY TIE BAR COVERS? Most moulders have been using them to protect their mouldings from tie bar grease contamination. And it works too.

We have recently found another reason. Tie bar covers also protect the machine from the mouldings. That's right. In-mould labelling is a hazard for tie bar bushings. Let a loose label get between the bushing and the tie bar and see how fast your bushings wear out.

Nickerson Europe offer covers which are made of tough, oil resistant polyester material with plastic zippers. They are attached to each platen using magnetic restraints.

Tie bar covers are offered in the following sizes: Tie bar cover length and platen maximum opening must be specified when ordering. A complete set of tie bar covers contains 4 covers complete with all mounting hardware.

Part No.	Qty	Size
TBC-003	4	3"x40"
TBC-004	4	4"x45"
TBC-005	4	5"x50"
TBC-006	4	6"x60"



Mould Skirts are easy to install and remove, with some assembly of hardware required. Each Kit contains 1 Mould Chute, mounting hardware, and the required number of attaching magnets for the model of Chute.

Mould Skirts

IPS Mould Skirts direct the mouldings in the drop zone to where you want them, and prevents uncontrolled loss of ejected parts.

The Mould Skirt is made of a durable material that is grease, abrasion, and tear resistant. Mould Skirts are easily cleaned using simple household cleaners and there are no concertina folds to trap mouldings or dirt. Mould Skirts come in 9 standard sizes and Tapered Mould Skirts are also available.

The unique design of the Mould Skirt allows it to be attached to the machine using either magnets or Velcro support harnesses. Mould Chutes are easy to install and remove, with some assembly of hardware required. Each Kit contains 1 Mould Chute, mounting hardware, and the required number of attaching magnets for the model of Chute.

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Increases Profits

Easy Installation

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Quick Access to the Mould

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Relocate to Other Machines



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