

IPS

Moldshield™

Assembly, Installation & Operating Instructions

Industrial Protective Shields, Ltd

www.moldshield.com

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Operating Instructions

There is no need to remove Mold Shields to see into your mold.

When you have a need to reach into your mold, UN-HOOK one side of the Mold Shield and allow the Mold Shield to recoil slowly. If necessary UN-HOOK both sides of the Mold Shield and place it in a safe location while you are working on the mold. After completing the work inside your mold, RE-HOOK the Mold Shield and continue normal operation.

If there is a need to open your mold wider than the 24" [60 cm] Mold Shield width, UN-HOOK your Mold Shield first to avoid sliding the magnets off of the outside surface of your mold.

WARNING

Mold Shields must be protected from open flames, sharp objects and hot purges. Careful handling will prolong the life of your Mold Shields.

Spare parts and support may be obtained from:

The Foundation Marketing Group Inc.
New Port Richey, FL USA
Tel 1-800-767-8482 Fax 1-727-597-4772

Visit IPS on the web @ www.moldshield.com

Magnet Assembly Instructions

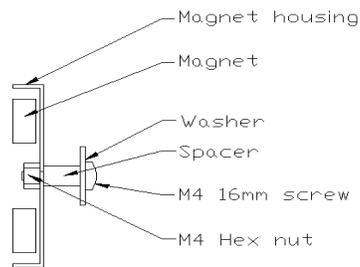
IPS Mold Shields are supplied with the best hardware for most installations. Should you have a special need refer to the Mold Shield application notes.

Hardware packet consists of:

8 – screws 8 – washers 8 – hex nuts 8 – spacers

They should be assembled to the magnet in the following sequence.

- 1] Washer onto screw.
- 2] Spacer onto screw.
- 3] Insert screw into magnet house top.
- 4] Secure with hex nut.



Installation Instructions

Each Mold Shield set contains two [2] IPS Mold Shields, eight [8] magnets and a packet of hardware.

Step 1 Assemble magnets . CAUTION! Do not permanently attach magnets to the plastic handles.

Step 2 On each side of your mold place two [2] assembled magnets at appropriate locations. Take care not to trap any dirt or iron filings between magnet and mold frame.

Step 3 Hook the mold shields to the magnets being sure to use at least one [1] fixed hook on each side of each shield.

Step 4 Before putting the mold into production open and close slowly. Make adjustments to the magnet positions to ensure the mold shields are parallel and are not being crushed between obstructions.

Step 5 Start normal operation.