



**MK Diamond Products, Inc.**

## **DUST SHROUDS**

**Swing Shrouds**

**MK-IXL Vacuum Shrouds**

**Controlling dust is important for health and environmental issues and the MK Diamond Products line of dust shrouds address those concerns. The highly efficient shrouds have been developed for heavy-duty use by contractors for dry grinding concrete, masonry, and mortar. They are specifically designed for use when cleaning, leveling spots, removing epoxies, urethanes, paint and other coating.**

- Easy to install, designed to fit the most popular grinders with the included spacers and adaptors
- Easily attaches to any dust containment system or HEPA vacuum via the vacuum port
- Dust control reduces risk of respiratory problems and silica dust exposure
- Increases cup wheel life by removing abrasive dust
- Prolongs the life of the tool by preventing dust and debris from entering the motor
- Dust removal also increases visibility during grinding and saves time during clean up
- Fully enclosed shrouds are used for open floor grinding
- Hinged/swing nose shrouds are for grinding against walls and edges



1315 Storm Parkway, Torrance, CA 90501, USA  
Tel: 1.800.421.5830, 310.539.5221 • Fax: 310.539.5158  
mkdiamond.com • customer\_service@mkdiamond.com



## Swing Shrouds

The Swing Shrouds have been designed to utilize the air velocity created by the rotating grinding wheel to efficiently channel dust particles away from the work surface and into the vacuum port. The Shrouds are made from an abrasive resistant, glass filled nylon plastic to prevent wear from the grinding process. The attached brush along the bottom edge of the shroud assists in dust control. The Swing Shrouds are easy to install on most popular grinders using the included adapters, spacers and quick release lever.



### 5" Swing Shroud

Fits 4" to 5" hand grinders using included adapters and spacers. For use with a 4" to 4.5" cup wheel or abrasive disc.

Description	Part#
5" Swing Shroud (Clamshell Packed)	172360
5" Swing Shroud (Carton Packed)	170762



Carton Packed  
Part# 172366



Clamshell Packed  
Part# 172360



Installs easily on most 4", 4-1/2" and 5" grinders.



Easily attaches to vacuums or dust extractors



Designed for 4" - 5" diamond cup wheels



### 7" Swing Shroud

Fits 7" to 9" hand grinders using included adapters and spacers. For use with a 7" cup wheel or abrasive disc.

Description	Part#
7" Swing Shroud (Carton Packed)	172703



**MK Diamond Shrouds are easy to install on most popular grinders.**

## MK-IXL Vacuum Shrouds

The MK-IXL series are made of a proprietary thermoplastic elastomer (TPE) that provides excellent wear resistance while allowing the center of the shroud to flex keeping the cup wheel in contact with the ground throughout its life. A reinforced steel ring in the outer rim of the shroud assists in gliding over floors and helps resist wear. The hose clamp, adapters and spacers make them easy to install on most popular grinders.

The MK-IXL Shroud's unique shape creates a higher centrifugal force that expels the dust particles away, in cyclone fashion, from the grinding cup wheel into the vacuum hook-up port. This cyclone dust extraction technology improves removal of particles, which further enhances the grinding process.



### 5" MK-IXL Shroud

Fits 4" to 5" hand grinders using included adapters and spacers.  
For use with a 4" to 4.5" cup wheel or abrasive disc.

Description	Part#
5" Full Vacuum Shroud (Carton Packed)	172366



Carton Packed  
Part# 172366



### 7" MK-IXL Shroud

Fits 7" to 9" hand grinders using included adapters and spacers.  
For use with a 7" cup wheel or abrasive disc.

Description	Part#
7" Full Vacuum Shroud - 5 pack	167129
7" Hinged Vacuum Shroud - 5 pack	167130
7" Full Vacuum Shroud - Single	166037
7" Hinged Vacuum Shroud - Single	166964



Sold in a Master Pack  
of 5 in a display tray



Single Shroud  
carton packed



## Recommended Cup Wheels For A Variety Of Applications

Single Row Grinding Cup Wheels	Double Row Grinding Cup Wheels
 <p><b>MK-304CG-1</b> MK Diamond's wet/dry-grinding cup wheels have a unique shape which allows for superior form mark removal. Their lightweight design ensures fast surface grinding with a minimum of operator fatigue. Can be used wet or dry.</p> <p>4 inch Part# 155444 7 inch Part# 155446</p>	 <p><b>MK-304SG-2</b> The double row cup wheel offers twice as much grinding surface for faster removal. Perfect for concrete deburring and rough surface grinding. The lightweight design assists in reducing operator fatigue. Can be used wet or dry.</p> <p>4 inch Part# 155445 7 inch Part# 155686</p>
Single Row Turbo Cup Wheels	Double Row Turbo Cup Wheels
 <p><b>MK-504CG-1</b> Designed for quick de-burring and form mark removal. The turbo segmented design is ideal for cleanup and finish work.</p> <p>4 inch Part# 158688 7 inch Part# 158734</p>	 <p><b>MK-504SG-2</b> Designed for quick de-burring and form mark removal. The turbo segmented design is ideal for cleanup and finish work.</p> <p>4 inch Part# 158690 7 inch Part# 158736</p>
Bi-Turbo Cup Wheel	Arrow Cup Wheel
 <p><b>MK-704SG-2</b> Designed for high efficiency surface grinding and cleaning of concrete. They utilize a unique large format turbo segment design that maximizes diamond surface contact with the work surface resulting in fast and very aggressive material removal.</p> <p>Part# 167115</p>	 <p><b>MK-804CG-1</b> Designed for floor preparation work prior to the polishing process. For grinding thick coatings, epoxy, urethane, and other membrane materials. The arrow shaped segment allows for scraping and grinding at the same time.</p> <p>4 inch Part# 168605 7 inch Part# 168608</p>