

GRAPPLER

Specialty Products
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BigMitt™

Debris Catcher

WARNING!

**SERIOUS INJURY OR DEATH COULD OCCUR IF THESE
INSTRUCTIONS AND PRECAUTIONS ARE NOT OBSERVED
SAFETY FIRST!**

Operation

1. Because of the different depths of Manholes, the lifting rope & J-Hook are not provided. Consumer is responsible for procuring a proper length of rope with the heavy-duty hardware needed to lift heavy objects.
2. It is suggested that the Debris Catcher be lowered into manhole by hand using rope attached to a J-Hook. When Debris Catcher is properly set in place, remove rope and J-Hook from Manhole.
3. Make sure Debris Catcher is positioned at bottom of Manhole structure directly under cone opening, laying flat, with plastic Invert Bridge spanning invert. For Manholes larger than 48", Debris catcher will not cover the entire bottom of Manhole. Most debris will fall straight down during normal manhole rehabilitations.
4. Before removing, lightly lift Debris Catcher up and down to shake debris to center of fabric.
5. When removing Debris Catcher from Manhole, attach it to a mechanical lifting source. **Be careful not to catch fabric on Manhole steps, especially while using mechanical lifting source.**
6. If removing Debris Catcher by hand, use proper bodily lifting position and ONLY remove small amounts as it falls into fabric.
7. Keep head, hands and fingers away from all moving parts.

Other Notes

- Fabric has a tendency to be stiff when new and in cold weather. After unpacking or before each use, open debris catcher until fabric lays flat on the ground.
- Open and close Debris Catcher several times by lifting on center ring. This helps to loosen up the fabric and allows normal free movement.
- If Debris Catcher is hard to open while in manhole, slowly spin the rope as it approaches the bottom. The rotating momentum helps basket to open.
- Repeat these steps as needed to insure proper opening.

Storage: The best way to store Debris Catcher is to lay it flat with lifting sphere on topside. If space does not allow, it may be folded and placed in a box the same way it was shipped.

INSPECT unit before use.

DO NOT use if there are broken or frayed wires and/or straps, cracked welds or large tears.

Use **US Patented # 5549342** BigMitt™ Debris Catcher for its intended use only. **DO NOT** modify equipment. **DO NOT** overfill Debris Catcher.

Use of a **mechanical lifting device** is recommended for removing Debris Catcher. Check Debris Catcher **repeatedly** during use to ensure there are no complications and to prevent overfilling.

ALWAYS be prepared for proper confined space entry in the event of an emergency.

NEVER use Debris Catcher overhead or with someone in the manhole.

DO NOT hoist people with Debris Catcher.

READ ALL WARNINGS and review all instructions prior to using.

If warning stickers become worn or damaged please call: **GrapplerUSA.com** for replacements **1-800-949-2679**