

# BESSEY® Product Training



**BESSEY® Tools North America**  
**Industrial Magnets**

# Industrial Magnets



Simply better.

Multi-purpose magnetic squares  
“like having a third hand”



# Industrial Magnets



Simply better.

## Multi-purpose magnetic squares

- ❑ Quality ferrite magnets for fast & easy set-up
- ❑ Single units hold work at set angles-double units at any angle

### ❑ WMS-1

- Average pull 66 lbs.
- 3-3/4" W x 4-3/8" H x 3/4" D



### ❑ WMS-3

- Average pull 55 lbs.
- 3-3/8" W x 3-3/8" H x 5/8" D



### ❑ WMS-4

- Average pull 110 lbs.
- 6-1/8" W x 3-3/8" H x 5/8" D



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## WMS-5

- Average pull 112 lbs.
- 3-3/4" W x 4-3/8" H x 3/4" D



## WMS-6

- Average pull 52 lbs.
- 4" W x 2-1/2" H x 9/16" D.



## WMS-7

- Average pull 41 lbs.
- 4" W x 2-1/2" H x 9/16" D



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## Welders magnetic grounds

- ❑ Magnet dimensions are 3-1/2" diameter 23/32" thick
- ❑ Stud height is approx.. 2-1/2"
- ❑ Pull strength of magnet rated at 55 pounds.
- ❑ Spring loaded electrode secures ground to work surface.
- ❑ Rotating stud assembly
- ❑ Handle on ground clamp for easy removal



- ❑ **MGC-1**
  - Rated at 250 amp capacity
- ❑ **MGC-2**
  - Rated at 800 amp capacity



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## Multi-purpose magnetic squares- Heavy Duty Models

- ❑ Quality ferrite magnets for fast & easy set-up
- ❑ Single units hold work at set angles - double units at any angle

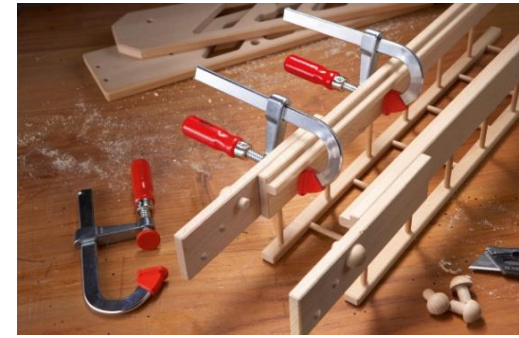
### ❑ CMS-1

- Average pull 110 lbs
- 3-3/4" W x 4-3/8" H x 1-5/8" D



### ❑ BDMS-1

- Average pull 130 lbs
- 8" W x 8" H x 1-5/8" D



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## Magnetic Pick Up Tools

- ❑ **MS-1 MagStik**
  - telescopic pick up tool
  
- ❑ **MPU-1 MagPick-up Pal**
  - strong circular magnet on a 35" handle
  - Great for saving your back when picking up off the floor.
  
- ❑ **MSP-24 - MagSweep**
  - sweeps a 24" wide swath across a shop floor or parking lot
  - Large wheels for easy rolling.
  - Simply pull up on the release lever to dump the payload.



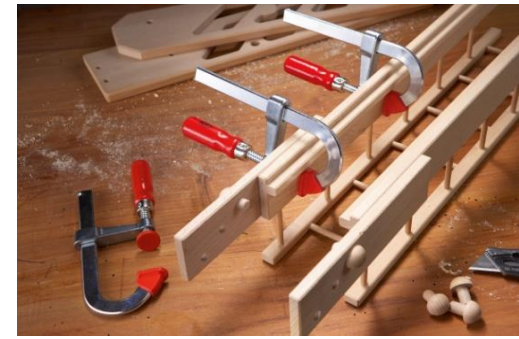
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## ❑ MW-1 MagWand

- The 22" MagWand can pick-up up to 12 lbs of swarf or spilled washers etc. in a single pass.
- Rolls easily over the work surface.
- To release, simply hold the MagWand over an appropriate receptacle & pull back on the sliding magnet. As the magnet passes the hard polymer guard in the middle of the tube the metallic objects fall away.
- Fast & Efficient
- Great for welding and machine shops.







Simply better.

# Thank you for your attention!

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