

# SPECIFICATIONS

Product Description: Part Number: Style: LID LIFTER, MANHOLE 9401-25 and 9401-26 SERIES MAGNETIC

# **GENERAL DESCRIPTION:**

Designed for quick and safe removal and replacement of manhole covers by yourself. Minimizes stress and strain on back and body. Collapsible for easy storage and transport. Can access uneven textured surface found on manhole covers with dual position lifting points to provide the power to break loose the most stubborn covers. Eliminates the use of pry bars. For safety purposes, the magnet must be in contact with manhole cover to be engaged. Moves manhole covers up to 36" (91.4 cm) in diameter. Offered with a steel or aluminum dolly.

#### FEATURES:

- Dolly
- Steel or lightweight aluminum construction
- Dual position lifting points provide the power to break loose the most stubborn covers
- Breaks down for easy storage
- Magnet
  - Clamps to cover without any special tools
  - Eliminates the use of pry bars
  - For safety purposes, must be in contact with the cover to be engaged
  - o Available in two strengths





Part Number	Description	ୁନ୍ତି			
9401-25	Magnetic Lid Lifter, Steel Dolly and Magnet Lifting Weights: Flat items - 660 lbs. (299 kg), Round items - 330 lbs. (149 k				
9401-26	Magnetic Lid Lifter, Steel Dolly and HD Magnet   Lifting Weights: Flat items - 900 lbs. (408 kg), Round items - 450 lbs. (204 kg)				
9401-25A	Magnetic Lid Lifter, Aluminum Dolly and Magnet Lifting Weights: Flat items - 660 lbs. (299 kg), Round items - 330 lbs. (149 kg)				
9401-26A	Magnetic Lid Lifter, Aluminum Dolly and HD Magnet Lifting Weights: Flat items - 900 lbs. (408 kg), Round items - 450 lbs. (204 kg) (Caution: Use 9401-33 Extension when attempting break a lid loose)				
9401-27	Steel Collapsible Dolly	30 lbs. Folded: 36" x 12.5" x 11.675"   (13.6 kg) (91.4 x 31.7 x 29.5)			
9401-27A	Aluminum Collapsible Dolly		Folded: 36" x 12.5" x 11.675" (91.4 x 31.7 x 29.5)		
9401-28	Magnet Lifting Weights: Flat items - 660 lbs. (299 kg), Round items - 330 lbs. (149 kg)	22 lbs. 7" L x 3.1" W x 3.1" H   (kg) (9.8 kg) (17.8 x 7.8 x 7.8)			
9401-28S	Heavy Duty Magnet Lifting Weights: Flat items - 900 lbs. (408 kg), Round items - 450 lbs. (204 kg)	8" L x 3.5" W x 3.4" H (20.3 x 8.9 x 8.6)			

# \*Accessories on page 2

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1 <u>www.allegrosafety.com</u>

#### ACCESSORIES:







C)





# a) Puncture Proof Wheels (9401-29)

- 10" (25.4 cm) in size
- Increases foot print for use on soft ground
- Drop axles ensure height remains the same as when using standard wheels

#### b) Storm Grate Lifting Adapter (9401-30)

- Three hooks allow for easy lifting of rectangular grates
- 250 lbs. (113.4 kg) lifting capacity with dolly
- c) Spreader Bar (9401-31)
  - Allows use of two magnets simultaneously
  - Bar hangs onto existing dolly without need to assemble

# d) Hook (and Chain) (9401-32)

- Designed to angle the hook for those hard-to-reach manholes
- Zinc-plated, 5/0 chain
- Made of 4130 tempered steel, heat treated to 3-35 RC & oil quench
- Anchor shackle and threaded connector included

# e) Extension (9401-33)

- Extends overall length by 7 inches (17.8 cm)
- Attaches to existing dolly with set screw and pin

Part Number	Description	Picture reference above	Weight	Dimensions
9401-29	Large Puncture Proof Wheels	а	8 lbs. (3.6 kg)	Diameter: 10" (25.4 cm)
9401-30	Storm Grate Lifting Adapter	b	4 lbs. (1.8 kg)	Hook Length (ea.): 9" (22.8 cm) Hook & Chain Length (ea.): 20.5" (52.1 cm)
9401-31	Spreader Bar	С	6 lbs. (2.7 kg)	L x W: 28" (71.1 cm) x 1.75" (4.4 cm) Width (w/ handle): 5.5" (13.9 cm)
9401-32	Hook (and Chain)	d	2.8 lbs. (1.27 kg)	Hook Length: 8.38" (21.3 cm) Chain Length: 24" (60.9 cm)
9401-33	Lifter Extension	е	3.7 lbs. (1.67 kg)	Length: 7" (17.8 cm)