

MIRROR WITH STAINLESS STEEL **CHANNEL FRAME**

AL-67770



Designer's Notes:

- 1. Special-order sizes available on request.
- Maximum size mirror available, 96" x 72" (244 x 183cm); minimum size, 12" x 12" (30 x 30cm). 2.
- All framed mirrors are manufactured to overall width and height dimensions. EXAMPLE: A 24" x 36" 3 (61 x 91cm) mirror will be furnished 24" x 36" (61 x 91cm) outside-of-frame to outside-of-frame.
- To specify special sizes use Series Number followed by width x height in inches. EXAMPLE: AL-67770-2024 20" 4. x 24" (51 x. 61cm)
- Framed mirrors are manufactured to a tolerance 1/8" (3.2mm). 5
- For sufficient space to lift mirror onto wall hanger(s), provide 1" (25mm) minimum clearance above top of mirror 6. frame.
- Provide 1" (25mm) minimum clearance at bottom of mirror for unlocking mirror from wall and 1/2" 7. (12.7mm) minimum clearance on each side.

Figure: 2

Finish Face of Wall-



w

н

24" (61cm) 30" (76cm)

36" (91cm)

30" (76cm)

36" (91cm)

48" (122cm)

60" (152cm)

NO.

AL-67770-1824 18" (46cm) AL-67770-1830 18" (46cm)

AL-67770-1836 18" (46cm)

AL-67770-2430 24" (61cm)

AL-67770-2436 24" (61cm)

AL-67770-2448 24" (61cm) AL-67770-2460 24" (61cm)

Frame	Bracket Lock Tab Mirror	or Key betwee Wall. Depress Panel and re Contact factor Key	de screwdriver een Mirror and ss Tab on back move Mirror. bry for key.	
MODEL	OVERALL SIZE			
NO.	W	н	_	
AL-67770-4836 48" (122cm) 36" (91cm)				
All Other Size Mirrors				

Lock Tab Design

(Rear View)

1/2" 13mm 🗲 Half 🔶

Mirror Width

4-5/8"

117mm

Note: Mirrors greater than 30" in width will have multiple hanger brackets with a typical 8" off each edge.

Width	Hanger Pockets	
Up to 30" (76cm)	1	
Over 30" up to 72" (76 to 183cm)	2	
Over 72" up to 96" (183 to 274cm)	3	

continued . . .

The illustrations and descriptions herein are applicable to production as of the date of this Technical Data Sheet. The manufacturer reserves the right to, and does from time to time, make changes and improvements in designs and dimensions.

MATERIALS:

Frame — Type-430 stainless steel, $1/2" \ge 1/2" \ge 3/8"$ (13 ≥ 9.5 mm) channel with 1/4" (6mm) return at rear for Snap Locking Design; $1/2" \ge 1/2" \ge 1/2" \ge 1/2"$ (13 $\ge 1.3 \ge 9.5$ mm) channel for Lock Tab Design, with bright polished finish. One piece frame with 90 degree mitered corners. Galvanized steel back has integral horizontal hanging brackets near the top for hanging the mirror and near the bottom to prevent the bottom of the mirror from pulling away from the wall. Locking devices secure mirror to concealed wall hanger.

Mirror — No. 1 quality, 1/4" (6mm) select float glass: selected for silvering, electrolytically copper-plated by the galvanic process, and guaranteed for 15 years against silver spoilage. Back is protected by full-size, shock-absorbing, water-resistant, nonabrasive, polyethylene padding.

Concealed Wall Hanger — 16 gauge cold roll steel construction. Incorporates upper and lower support members, which engage backplate louvers to keep mirror against wall.

INSTALLATION:

Mount wall hanger on wall with screws (not furnished) at points indicated by an *S*. For plaster or dry wall construction, provide backing to comply with local building codes, then secure wall hanger with screws (not furnished). When providing a concealed backing, allow backing to cover minimum range of mounting hole locations shown on drawing. For other wall surfaces, provide fiber plugs or expansion shields for use with screws (not furnished), or provide 1/8" (3mm) toggle bolts or expansion bolts. Hang mirror on wall hanger with all four backplate louvers engaged behind horizontal wall hanger members. To do this, mirror must be centered in front of the wall hanger horizontally, pressed flat against the wall approximately 1" (25mm) above final position and then lowered into final position.

Snap Locking Design — Locking devices automatically secure mirror to concealed wall hanger when it is lowered into final position (see figure 3). Locking devices may be unlocked by inserting two flat blade screwdrivers behind each side of mirror near the bottom or under the bottom of the mirror and pulling mirror bottom forward and then up.

Lock Tab Design — Locking devices automatically secure mirror to concealed wall hanger when it is lowered into final position (see figure 4). Locking device may be unlocked by sliding a flat-blade screwdriver or Key between mirror and wall at center of mirror and depressing tab on back panel. If key is required, please contact the factory.



SPECIFICATION:

Mirror shall have a one-piece type-430 stainless steel channel frame, with 90° mitered corners; all exposed surfaces shall have bright polished finish. Select float glass mirror shall be guaranteed for 15 years against silver spoilage. The back shall be protected by full-size, shock-absorbing, water-resistant, nonabrasive, polyethylene padding. Galvanized steel back shall have integral horizontal hanging brackets located at top and bottom for mounting on concealed wall hanger to prevent the mirror from pulling away from the wall. Locking devices secure mirror to concealed wall hanger. Mirror shall be removable from the wall.

ALCO Sales & Service Co. 6851 High Grove Blvd., Burr Ridge, IL 60527 800.323.4282 | info@alcosales.com