

Location: \_\_\_\_\_



**MC-42**

**FIXTURE CARRIER WITH CONCEALED ARMS FOR ADA LAVATORIES**

**Specification:** MIFAB® Series MC-42 floor mounted concealed arm ADA lavatory carrier with lacquered, adjustable, ductile iron concealed support arms. Complete with lacquered cast iron invertible and adjustable arm supporting brackets, adjustable steel nipples with locknut and set screws, alignment rod, two lacquered 2" x 1" x 1/8" thick structural steel uprights with 3" x 4 1/2" welded steel feet and fixture leveling and locking hardware.

**Function:** Used to support off-the-floor ADA (elongated) fixtures so that the vertical load bearing components are concealed within the wall. The fixture carrier has no contact with the finished floor inside of the room.

**ALIGNMENT ROD (FOR LATERAL ADJUSTMENT BETWEEN UPRIGHTS)**

**SET SCREWS IN NIPPLES FIRMLY SECURE THE DUCTILE IRON CONCEALED ARMS**

**LOCKNUT SECURES NIPPLE TO BRACKET ONCE DESIRED NIPPLE LENGTH IS SET**

**INVERTIBLE, ADJUSTABLE CAST IRON ARM SUPPORTING BRACKETS ARE VERTICALLY ADJUSTABLE TO ACCOMMODATE VARIOUS FIXTURE ROUGH-IN HEIGHTS. MAY BE INSTALLED ON EITHER SIDE OF THE VERTICAL UPRIGHT.**

**6" LONG 1" DIA. STEEL NIPPLE WITH 4" OF THREAD PROVIDES ADJUSTMENT TO ARMS TO MEET VARYING WALL THICKNESS**

**CAPPED LEVELING SCREWS LEVEL THE LAVATORY AT FOUR CORNERS**

**NON-SLIP LOCKING DEVICE TIGHTENS DOWN ON THE INSIDE OF THE FIXTURE AFTER THE LEVELING OPERATION IS COMPLETED**

**EXTRA HEAVY RECTANGULAR STEEL STRUCTURAL UPRIGHTS (2" x 1" x 1/8" Wall Thickness)**

**HEAVY DUTY WELDED FEET THAT FIT WITHIN STANDARD STUD WALL CONSTRUCTION**

**DUCTILE IRON ARMS PROVIDE ADEQUATE SUPPORT FOR ANY LAVATORY SPECIFIED AND ARE COMPLETELY PRE-ASSEMBLED WITH LEVELING SCREWS AND LOCKING DEVICE AT FACTORY**

**ADJ. RANGE**

MIN	MAX
18 7/8"	23 3/4"

**36"**

**3"**

**4 1/2"**

**MC-42 Series Meets ANSI/ASME fixture carrier standard A112.6.1M-97**

**NOTE: FOOT SUPPORTS SHOULD BE SECURELY ANCHORED TO FLOOR WITH 1/2" (13) BOLTS AND ANCHORS BY OTHERS.**

**Note: Wall supported fixture mounting plates must be securely affixed (with suitable hardware by others) to a wall fully capable of bearing the weight of the plate and fixture.**

**ALIGNMENT ROD (H-1137)**

**1/2" (13) DIA. ANCHOR BOLTS RECOMMENDED**

**HEADER (MC-41-PHB)**

**BASE DETAIL**

**2.8" (71.1)**

**3" (76.2)**

**1.8" (45.7)**

**4.5" (114.3)**

**Ø 0.5" (Ø13)**

**1.8"**

**NIPPLE EXTENDS FROM FINISHED WALL 2.5" (64) MIN 5.75" (146) MAX**

**D E F**

**LOCKING DEVICE**

**LEVELING SCREWS**

**FINISHED SURFACES**

**STEEL PLATE WELDED TO UPRIGHT**

**1" x 2" RECT. TUBE**

**A**

**B**

**1.6" (41)**

**3" (76)**

SUFFIX	OPTIONAL VARIATIONS
-A	Stud length over 8" (specify)
-B	Floor to ceiling uprights (specify height required)
-BA	Buy American Act compliant product
-E2	2" chrome plated escutcheons (pair)
-G	Wall support plate

-NW	1" x 5/8" slots through each upright to accommodate piping for narrow wall installations
-PA	Pennsylvania Steel Act compliant product
-PFAB	Prefabricated carrier
-32	Foot pedal mounting plate
-88	Mounting hardware for cast iron wall hung lavs

CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

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