

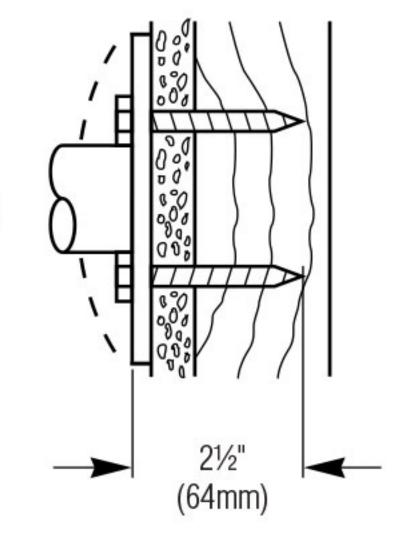
# **Concealed Mounting Kits**

Order one mounting kit per grab bar flange.

### Stud walls with wood supports

**899-010** 

MATERIAL INCLUDED 2 – 1/4 x 21/2" PLATED STEEL HEX HEAD LAG BOLTS



# Partition walls **□** 899-011

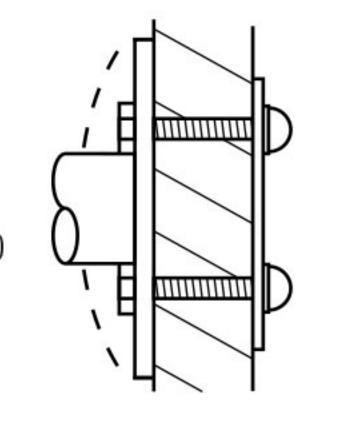
MATERIAL INCLUDED

A) 2 – 1/4-20 x 11/2"

PLATED STEEL HEX HEAD

MACHINE SCREWS

- B) 2 CAP NUTS
- C) 1 BACKING PLATE



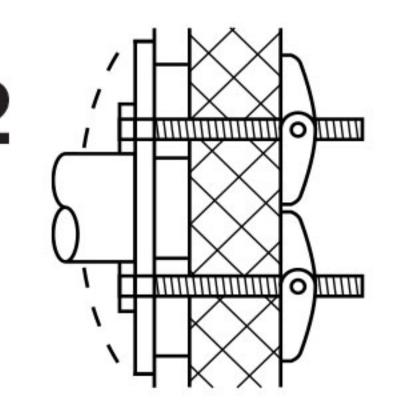
# Panel walls **□ 899-012**

MATERIAL INCLUDED

Δ) 2 – 1/4-20 x 3"

A) 2 – 1/4-20 x 3" PLATED STEEL HEX HEAD MACHINE SCREWS

B) 2 TOGGLE NUTS



# Masonry walls □ 899-013

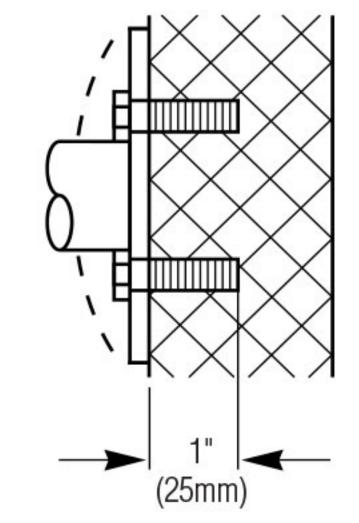
MATERIAL INCLUDED

A) 2 – 1/4-20 x 1"

PLATED STEEL HEX HEAD

MACHINE SCREWS

B) 2 – 1/4-20 LEAD ANCHORS



# Metal Stud Wall Mounting Kits

**899-014** 

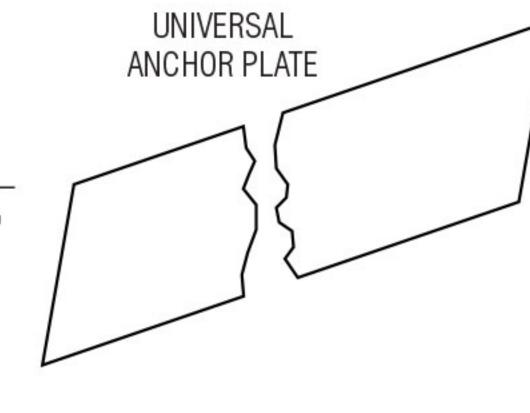
(CONCEALED OR EXPOSED)
MATERIAL REQUIRED

- A) IN-WALL ANCHOR PLATE
  899-015 (NOT INCLUDED).
  SPECIFY AND ORDER
  SEPARATELY SEE ANCHOR
  PLATES IN NEXT COLUMN.
- B) #10 sheet metal screws (furnished by others)
- C) METAL STUD
- D) 2 1/4-20 x 11/4" FLAT HEAD machine SCREWS.\*
- E) WALL DIMENSIONS (TO BE FURNISHED IF OVER 3/4").
- \* INCLUDED WITH MOUNTING KIT 899-014.

# In-Wall Anchor Plates

**899-015** 

X LENGTH (TO 96")
MATERIAL
4" x 1/8" COLD ROLLED STEEL —
LENGTH AS SPECIFIED TO 96"
NOTE: SEPARATELY ORDER
899-014 MOUNTING KITS



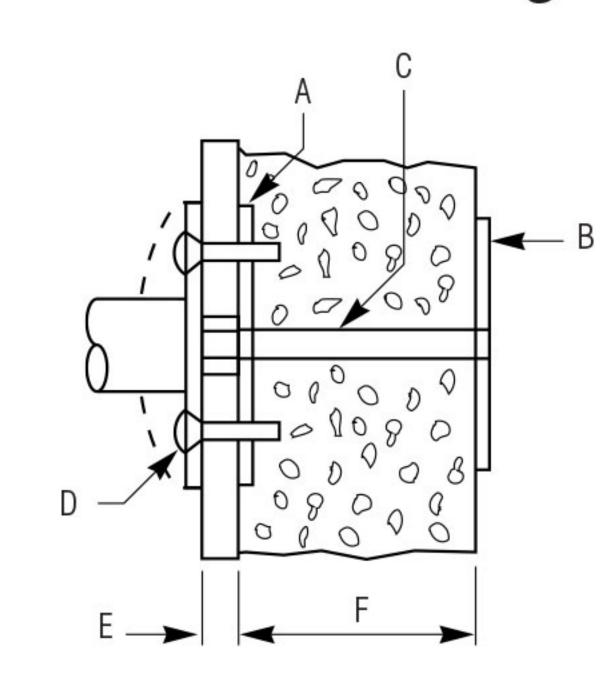
B, D

**INSTALLATION:** 

AS REQUIRED.

FASTEN TO STUDS BEFORE WALL APPLIED.
RECESS AS REQUIRED FOR FLUSH FINISH WALL APPLICATION.
TO ATTACH GRAB BAR, DRILL #2 (.221 DIAMETER)
HOLES THRU WALLBOARD AND ANCHOR PLATE.
ATTACH WITH 1/4-20 x 11/4" PLATED PHILLIPS
OVAL HEAD ROLLOCK TAPPING SCREWS.

### **Block Wall Mounting Kits**

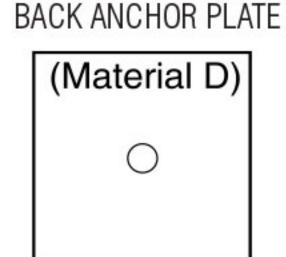


**899-016** 

(CONCEALED OR EXPOSED)

FRONT ANCHOR PLATE

(Material A)



MATERIAL REQUIRED

- A) FRONT ANCHOR PLATE 3" x 3" x 1/8" COLD ROLLED STEEL CENTER SLOT PUNCHED AND 2 FASTENER HOLES PRE-PUNCHED.\*
- B) 2 1/4-20 x 11/4" PLATED PHILLIPS FLAT HEAD SELF TAPPING SCREWS.\*
- C) 1 3/8-16 STEEL ZINC-PLATED TIE ROD WITH NUT.\*
- D) BACK ANCHOR PLATE 3" x 3" x 3/16" COLD ROLLED STEEL TAPPED FOR AND INCLUDING 3/8-16 STUD AND NUT.\*
- E) FINISHED WALL THICKNESS (TO BE FURNISHED IF OVER 3/4").
- F) MASONRY WALL (THICKNESS TO BE FURNISHED).
- \* INCLUDED WITH MOUNTING KIT 899-016.

Washroom Accessories
Document No. 8880



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Always consult local and national codes for proper installation guidelines. Conformity and compliance to local and national codes is the responsibility of the installer.



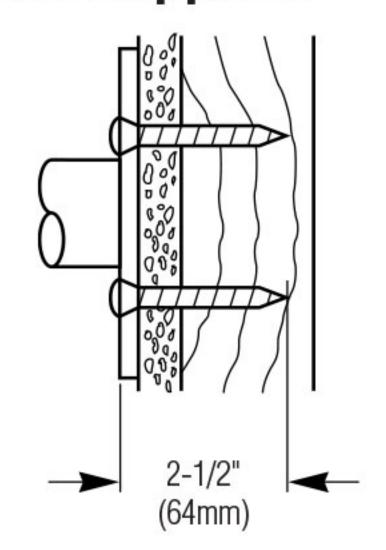


# **Exposed Mounting Kits**

#### Stud walls with wood supports

**899-020** 

MATERIAL INCLUDED
2 – #14 x 2½" STAINLESS
STEEL PHILLIPS OVAL HEAD
SHEET METAL SCREWS



#### **Partition walls**

**899-021** 

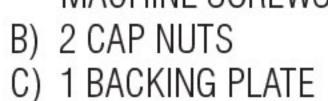
MATERIAL INCLUDED

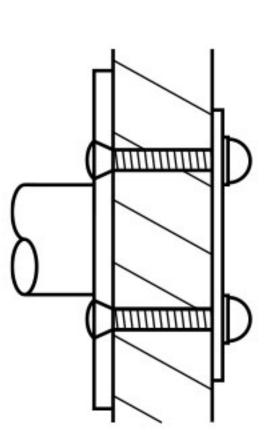
A) 2 – 1/4-20 x 13/8"

STAINLESS STEEL

PHILLIPS OVAL HEAD

MACHINE SCREWS





#### Panel walls

**899-022** 

MATERIAL INCLUDED

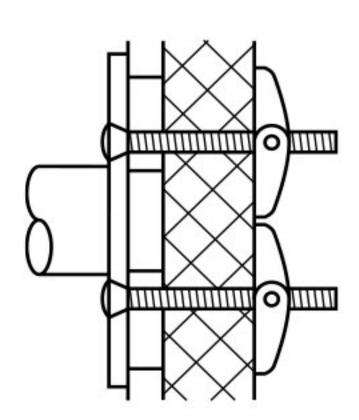
A) 2 – 1/4-20 x 3"

STAINLESS STEEL

PHILLIPS OVAL HEAD

MACHINE SCREWS

B) 2 TOGGLE NUTS



# Masonry walls

**899-023** 

MATERIAL INCLUDED

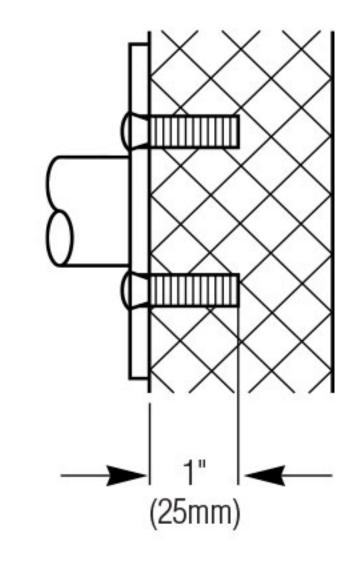
A) 2 – 1/4-20 x 1"

STAINLESS STEEL

PHILLIPS OVAL HEAD

MACHINE SCREWS

B)  $2 - \frac{1}{4}$ -20 LEAD ANCHORS



#### Stud walls

**899-026** 

(CONCEALED OR EXPOSED)

MATERIAL INCLUDED

4 - #10 x 2"

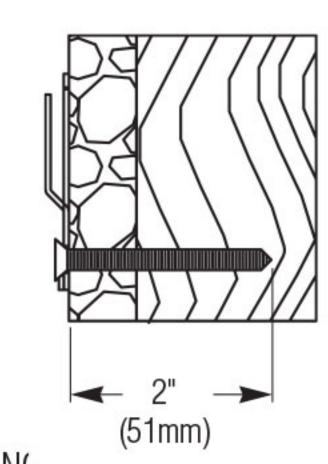
ZINC PLATED

FLAT HEAD

WOOD SCREW

NOTE: FOR MIRROR MOUNTING

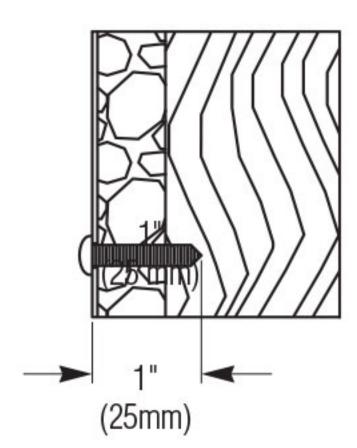
ONLY.
(1) PER H-HANGER



#### Stud walls

**899-027** 

(CONCEALED OR EXPOSED)
MATERIAL INCLUDED
4 – #10 x 1"
ZINC PLATED
PAN HEAD

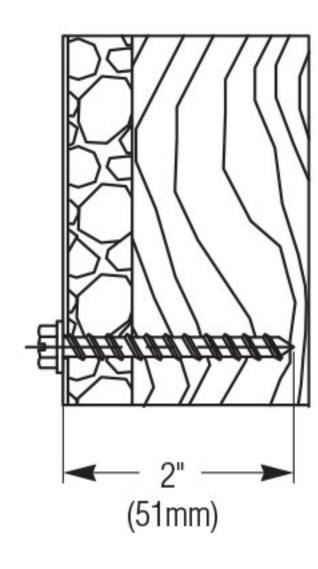


#### Stud walls

WOOD SCREW

**899-028** 

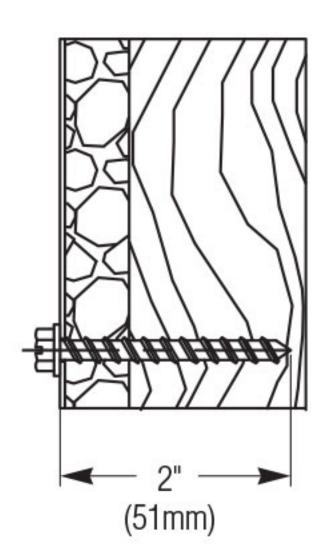
(EXPOSED MOUNTING)
7 – SLOTTED HEX WASHER HEAD
1/4" x 2" LONG
18-8 STAINLESS STEEL
SHEET METAL



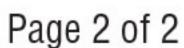
### Stud walls

**899-029** 

(EXPOSED MOUNTING)
10 – SLOTTED HEX WASHER HEAD
1/4" x 2" LONG
18-8 STAINLESS STEEL
SHEET METAL



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