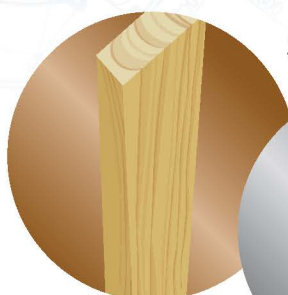


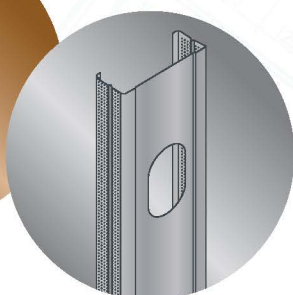
# RACO® BRACKETOLOGY

## "Choose the Correct Bracketed Steel Box" Guide

1 Mounting to wood or metal studs?

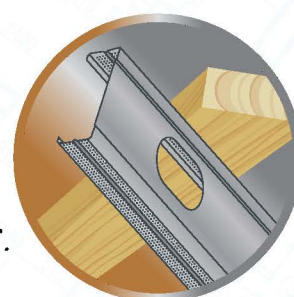


See **BROWN** background for wood,



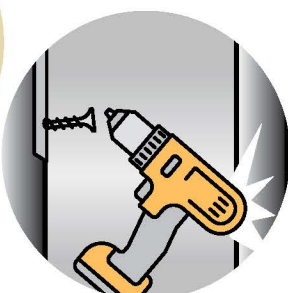
GRAY for metal...

OR brown/gray blend for either.



2 Tight spaces?

(limited space between studs)



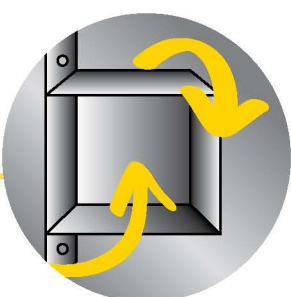
**YES** - Choose face-mount bracket and attach to front side of stud.

Type B/H/LB/M/MS

**NO** - Choose any other side-mount bracket

3 Need extra box support?

(additional bracing)



**YES...**

FOR BACK: UBS

FOR SIDE: M

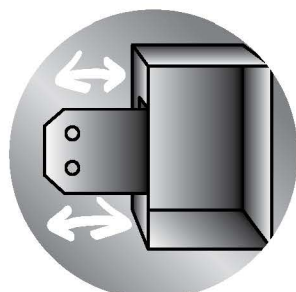
Highlighted

**YELLOW** below

**NO** - Then any other bracket will do.

4 Extra offset required?

(To clear door or window molding, etc.)



**YES** -

Select from brackets in **BLUE**.  
(LB / W)

**NO** -

Select any other bracket

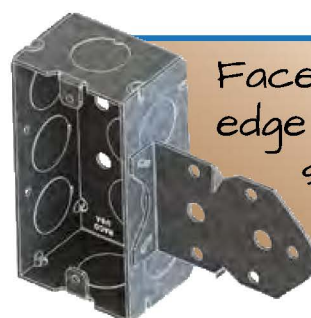
## BRACKET TYPES

(Shown in one configuration. Additional box sizes/styles may be available depending on the bracket type.)



Positions handy box against face and side of stud.

**A**



Face mounts on front edge of wood stud. Use when space between studs is limited. (1-3/8" offset)

**LB**

**B**

Face mounts on front edge of wood stud. Use when space between studs is limited.



**M**

Brackets on both/opposite sides of box. (3/8" offset)



**SIDE**



Mounts on flat side of stud.

**D**



BOX-LOC® (MS) bracket positions box on either side of stud. A snap to install! Place bracket on open side of stud. Slots in bracket engage the stud's lip and crimp as you press bracket onto stud. Barbed hooks dig into lat side of stud, locking into place.

**MS**

**FM**

Mounts on flat side of stud. (3/8" offset)



Mounts on flat side of stud. Gauging tabs and recessed nailing spurs. (3/8" offset)

**FS**

**H**

Narrow bracket allows side-by-side mounting on stud. Positioning tabs locate box perfect distance from stud. V-notch centers box. Dimples protect flush drywall installation. (3/8" offset)



Spurs, slotted holes for toe-nailing. Gauging notches at 3/8" and 1/2".

**J**

**TS**

Side-mount bracket for octagon, square, switch and handy boxes. Gauging tabs and recessed nailing spurs. (17/64" offset)



Universal Back Side support provides bracing on back of box for wall cavities 2-1/2 to 6" deep.

**UBS**

**BACK**

**W**

Positions box away from side of stud to clear door or window trim molding. (1-5/16" offset)

