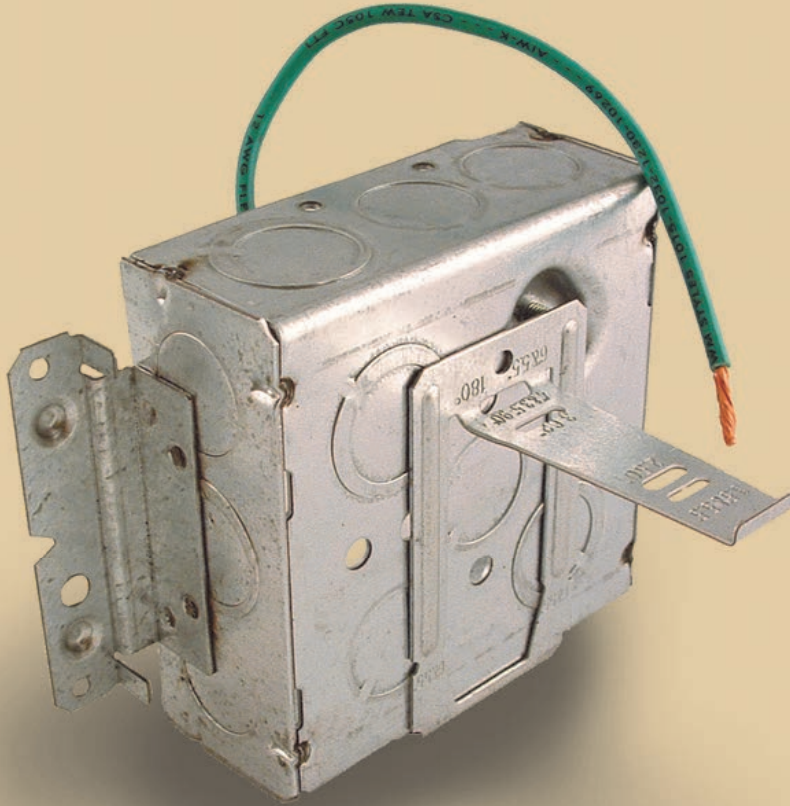
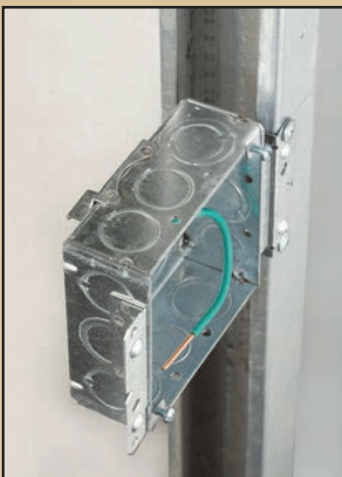




H&M Series



***Boxes for the
Pre-Fab &
On-Site Electrical
Construction
Industry***



A cost effective, compact design that eliminates installation parts and labor



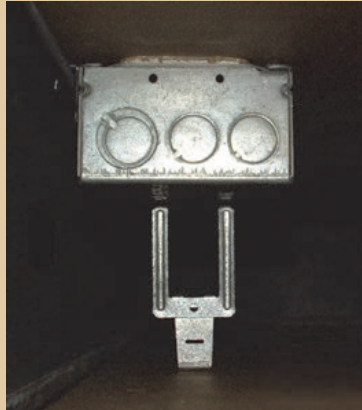
HUBBELL COMMERCIAL CONSTRUCTION
A Division of Hubbell Incorporated (Delaware)

www.hubbell.com/raco/en

Position and Safely Secure Boxes in a Wall Cavity Using Existing Metal or Wood Studs



UBS Support



M Bracket

Applications

RACO H & M Series of boxes are designed to position and safely secure boxes within a wall cavity using existing metal or wood studs. RACO's unique patent pending flip out Universal Box Stabilizing support accommodates any size depth stud and eliminates the need for additional parts and pieces on the job.

H & M Series Features

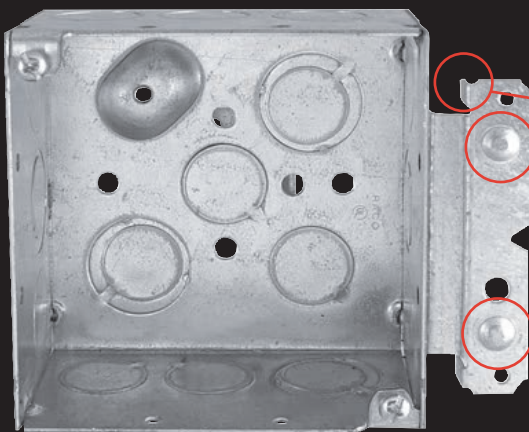
- Cost effective alternative to using traditional single box “window” style stud brackets.
- Universal Box Stabilizer™ (UBS) accommodates 2-1/2”, 3-1/2”, 3-5/8”, 4”, 5-1/2”, 6” depth wood or metal studs.
- Patent pending, UBS is made from rigid .040” thick galvanized steel. Design allows box to adapt to any size stud wall depth and prevents the movement of box in the wall. Eliminates the need to stock 3 different size traditional stud mounting brackets.
- **H-SERIES** - Unique bracket works with either side of wood or metal studs so desired KO's can be correctly oriented. Brackets feature unique standoff tabs to accommodate stud cable and conduit standoffs.
- **M-SERIES** - Unique brackets on two sides of box (giving great flexibility for prefab applications). Brackets feature unique standoff tabs to accommodate stud cable and conduit standoffs. No bending of conduit required.
- Includes installed 8” long, #12 solid insulated pigtail.
- Compact design allows for easy placement of box in wall cavities with excessive mechanicals and electrical such as in hospitals and institutions.
- Box can be wired through full 4” or 4-11/16” square opening. No need to pull wires through small bracket opening or mudring.

H & M Series Replaces or Eliminates the Need for the Following Component Parts

RACO® CAT. NO.	Erico® Caddy®	Cooper® B-Line®	Minerallac®	Thomas & Betts®
189H or 189M - 4" Sq., 1-1/2" Deep Box	H23, H23TC, H4, H6, H46TC, HS3, MSF, DBM2, J1A35, 766, 766A, 350, 8" Pigtail	BB1, BB9, BB60, BB12, BB12-6, BF1-40, BF1-56, BF1-64, BF1-96, BB4-23, BB4-4, BB4-6, 8" Pigtail	BS, S-1900, SBS, SBS-2.5, SBS-3.5, SBS-4, SBS-6, FBO-23, FBO-23-4, FBO6, SS, 8" Pigtail	SSF-SK, SSF-SMX, SS1-TB, 50-SC, SSF-SH2346, SSF-SX, 8" Pigtail
232H or 232M - 4" Sq., 2-1/2" Deep Box				
257H or 257M - 4-11/16" Sq., 2-1/2" Deep Box				

H & M SERIES

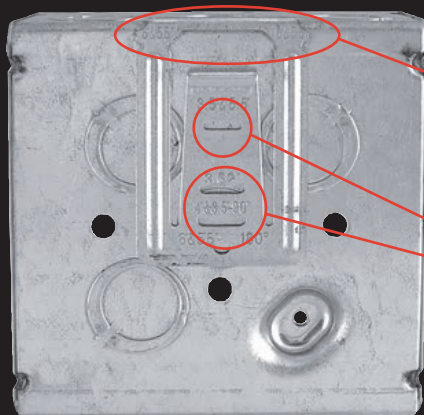
RACO Catalog No.	Box Size H" x W" x D"	Knockouts		Box Cu. In.	Std. Pkg.
		Sides Conduit	Bottom Conduit		
189H or 189M	4" x 4" x 1 1/2"	8 1/2", 4 - TKO®	2 1/2", 2 - TKO®	21.0	20
232H or 232M	4" x 4" x 2 1/8"	8 1/2", 4 - TKO®	2 1/2", 2 - TKO®	30.3	25
257H or 257M	4 11/16" x 4 11/16" x 2 1/8"	12 - TKO®	2 1/2", 2 - TKO®	42.0	20



Positioning tabs locate box in perfect distance from the stud - no bending of pipe to enter top of box.

Raised bumps and built in setback allows for flush drywall finish after mudring is attached

Face mount design allows for fast installation using self-tap TEC™ screw



Universal Box Stabilizer™ (UBS) is welded securely to box - no extra or lost parts on project - no far side support to fall off in wall cavity

Preset bending points allow the UBS to be modified to work with ANY depth wood or metal stud

RACO[®] Universal Box Stabilizer

Instructions for UBS Support

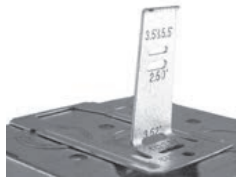
1-1/2" Deep Boxes



Bend center tab as shown



Bend center tab as shown - 2 places



Bend center tab as shown



Bend center tab as shown



Bend center tab as shown

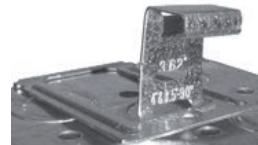


Bend center tab as shown

2-1/8" Deep Boxes



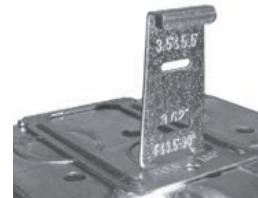
Bend center tab as shown



Bend center tab as shown - 2 places



Bend center tab as shown



Bend center tab as shown



Bend center tab as shown



Bend center tab as shown

For 2-1/2" Deep Studs

For 3-1/2" Deep Studs

For 3-5/8" Deep Studs

For 4" Deep Studs

For 5-1/2" Deep Studs

For 6" Deep Studs

NOTICE: Bottom knockouts are NOT usable with the FS support.

