TRUDOOR™

KD HOLLOW METAL MASONRY FRAME

Steel door frame for commercial, industrial and institutional applications

A KD or Knocked Down Hollow Metal Masonry Frame can be used for exterior or interior applications and comes in 3 pieces (strike jamb, hinge jamb and head). The KD masonry frame can be installed before or after the wall has been built. Can be used with exterior wood stud walls as well (butts existing wall). Trudoor is authorized by Warnock Hersey / Intertek to modify, re-certify and label fire-rated metal door frames.

Features:

- Heavy duty; 16-gauge cold rolled or galvannealed steel
- Standard jamb depths of 4-3/4" to 8-3/4"
- 2" jamb and head faces standard, 5/8" stop height, 1/2" single return
- Unequal double rabbets standard
- Exact fit die-mitered corner connections
- Wall anchors available for masonry and wood stud walls (new & existing)
- 7-Gauge hinge reinforcements, optional 14-gauge door closer reinforcement
- 4-7/8" Universal ASA strike preparation (blank strike jambs available)
- Factory applied rust inhibiting primer (no special color options)
- Fire-rated up to 3 hours with WHI / ITS mylar label applied
- Steelcraft hardware locations standard (Ceco, Curries, and custom locations available)

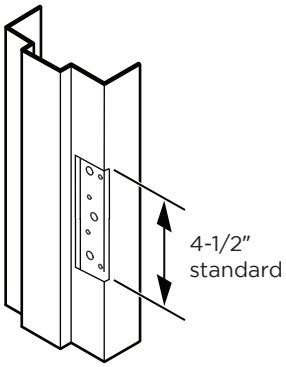


Code Compliance:

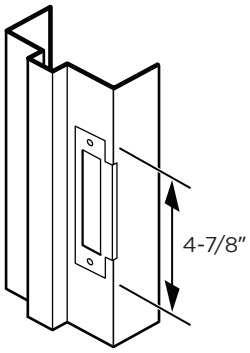
- Meets the requirements of ANSI A250.8-2014 (SDI 100)
- Optional – WHI / ITS up to 3 hour fire-rating
- Made in the USA - Meets Buy American Act

BAA Compliant

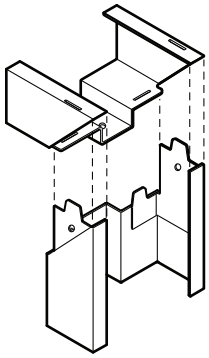
Intertek



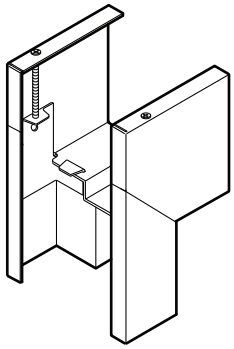
Mortise Hinge Prep



ASA Strike Prep



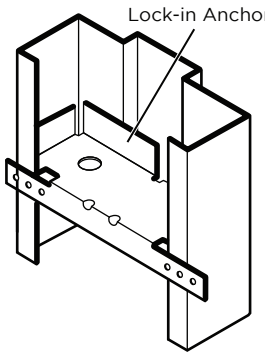
Corner Detail



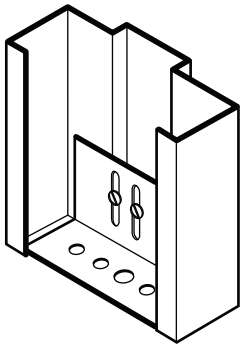
Optional 4" Face Head Detail

Manufacturers include Steelcraft and ASSA Abloy

Anchors for new interior stud walls



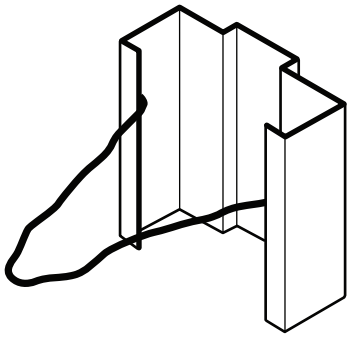
Combo Stud Anchor
(wood or steel stud)



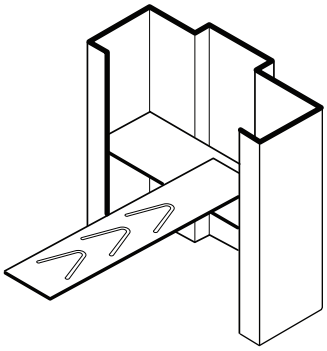
Floor Base Anchor

Attached to the stud and/or floor before the drywall is hung

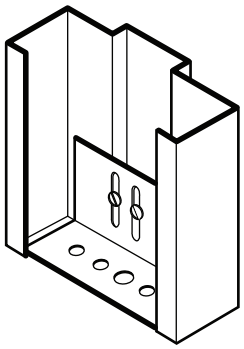
Anchors for new block walls



Wire Anchor

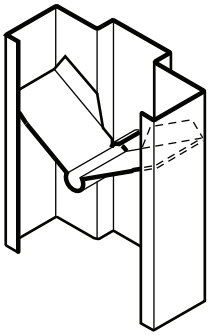


T-Anchor

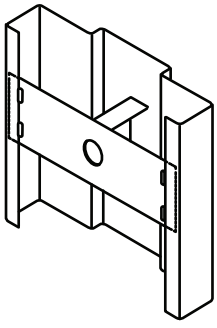


Floor Base Anchor

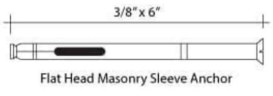
Anchors for existing walls



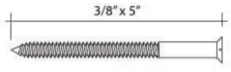
EWA (1)
Existing Wall Butterfly Anchor



EWA (2)
Existing Wall Tube Anchor



Flat Head Masonry Sleeve Anchor



Flat Head Wood Lag Screw

1. Standard. Can be used with existing block wall or exterior wood stud walls (frame butts wall). Frame is punch and dimpled (4 dimpled holes per jamb = 8 per frame). Furnished with flat head (8) 3/8" x 6" masonry sleeve anchors or flat head (8) 3/8" x 5" wood lag screws. Butterfly anchors snap-in – ship loose standard. Can be welded-in for an additional charge.

2. Non-standard – available upon request at an additional charge. Welded-in tube anchor. Can be used with existing block wall or exterior wood stud walls (frame butts wall). Frame is punch and dimpled (4 dimpled holes per jamb = 8 per frame). Furnished with flat head (8) 3/8" x 6" masonry sleeve anchors or flat head (8) 3/8" x 5" wood lag screws.