



PHOENIX
DOOR SYSTEMS

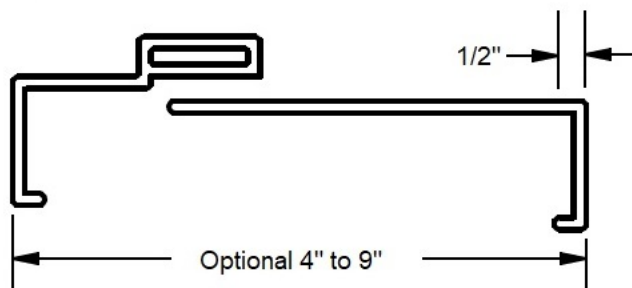
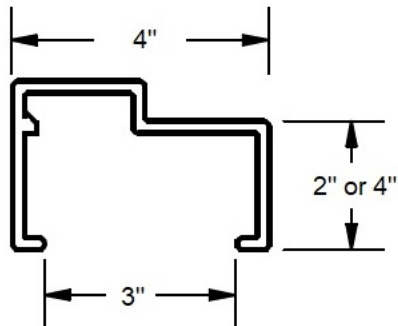
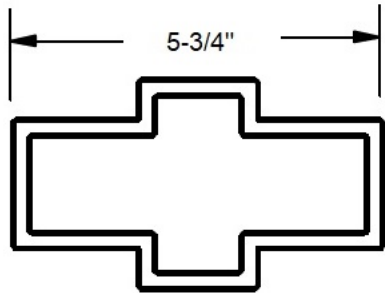
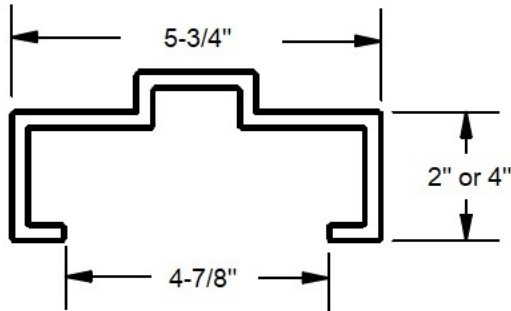
Technical Fact Sheet Osprey FRP Frame

All FRP Corrosion Proof Frame

Designed to take extreme punishment in even the harshest corrosive environments. Single frames furnished set-up and resin-welded, standard. **LIFETIME corrosion, workmanship, and material warranty!**

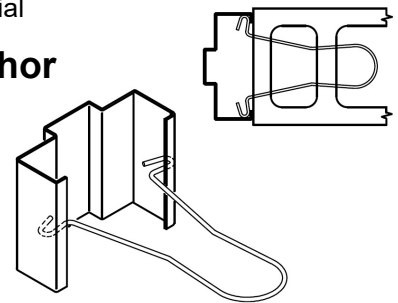
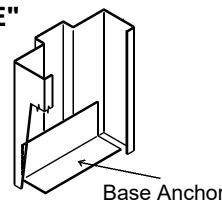
Suggested Uses:

- ✓ Food & Beverage Processing
- ✓ Water & Wastewater Treatment
- ✓ Pharmaceutical
- ✓ Aquatic Parks & Pools
- ✓ Coastal Areas
- ✓ Animal Holding
- ✓ Industrial



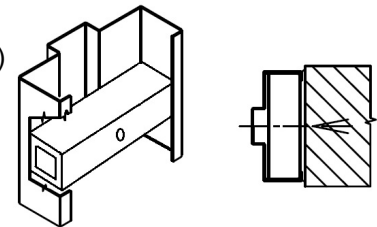
New Masonry Anchor

"WIRE"



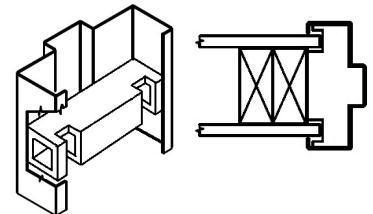
Existing Wall Anchor

- "EWA-M" (masonry expansion bolts)
- "EWA-T" (tapcons)
- "EWA-W" (wood lag screws)
- "EWA-S" (machine screw & nut
Steel channel wall)

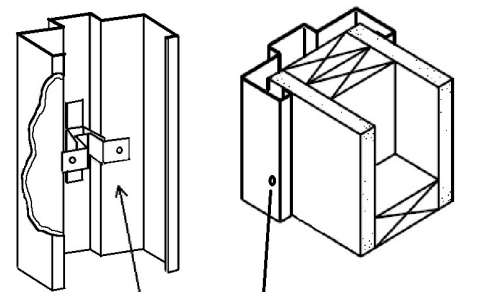


New Steel or Wood Stud Wall Anchor

- "ST-S" (Steel Stud)
- "ST-W" (Wood Stud)



Knockdown (KD) "COMP" (compression bars)



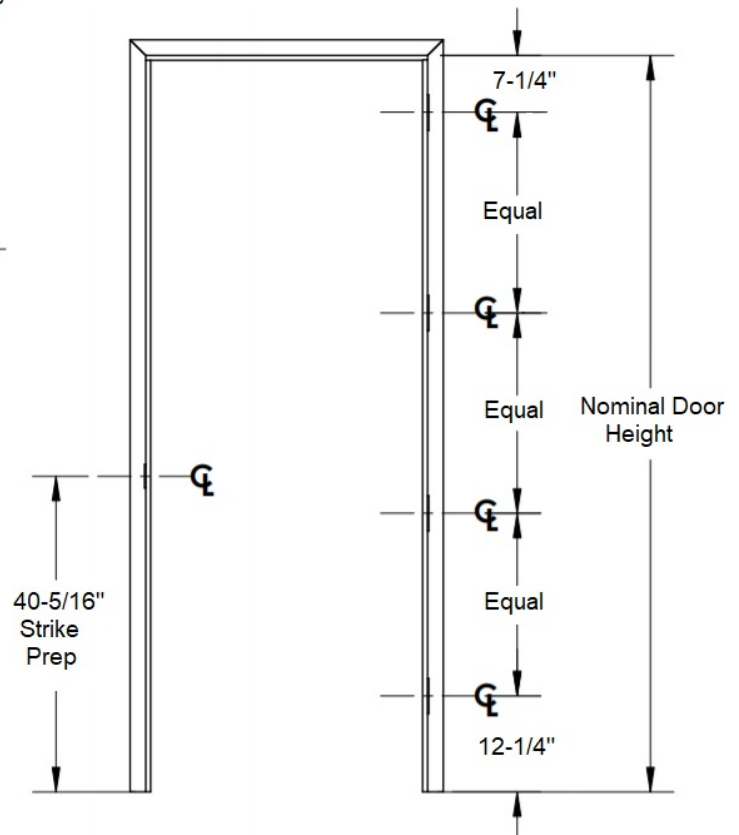
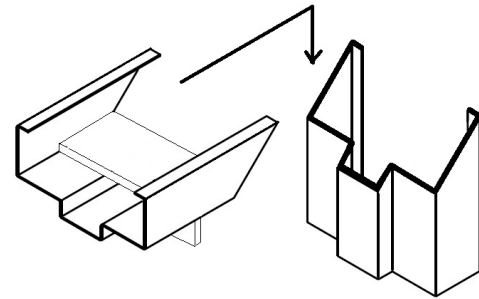
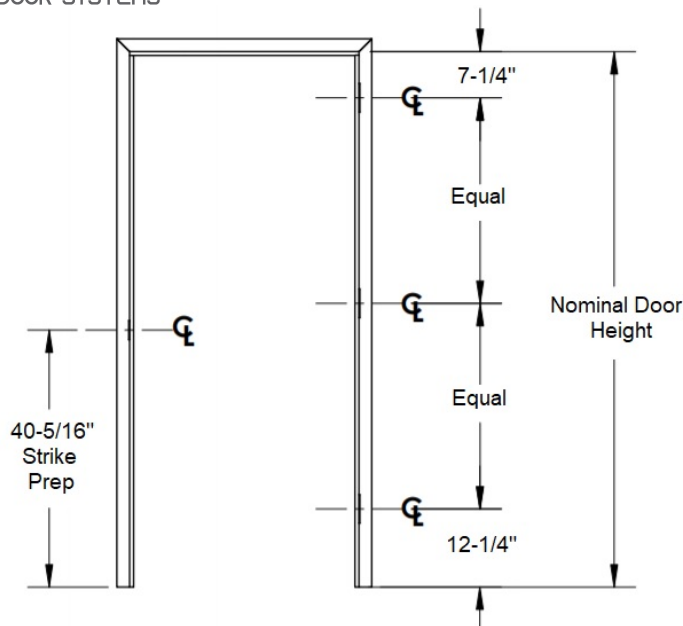
Compression Bar Countersink at Jamb Bottoms



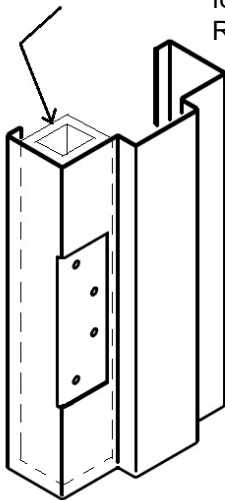
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Standard Hinge and Strike Locations



1/4" Wall FRP Pultrusion
for Hardware
Reinforcement



Frame Specifications:

FRP frames shall be manufactured by Phoenix Door Systems, Mason, OH. Osprey FRP frames are corrosion proof, manufactured with 3/16" thick wall FRP pultrusions. Frames are knock down (KD) for field assembly or resin-welded as a standard. Paired frames to ship KD. Head and jamb members of frames have saw-mitered corners. Integral door stops are 5/8" high. Jamb members are sized to suit wall applications. Frames have a full lifetime warranty.

Hinge jambs are mortised for 4-1/2" or 5" as specified. Pre-drilled pilot holes. Strike jambs are prepared for specified hardware. Mortar guards are provided.

Finish: Frames are to be supplied with one coat of factory primer or two-part polyurethane enamel finish coating from a selection of standard colors or custom colors as specified.

KD Frame
Corner

