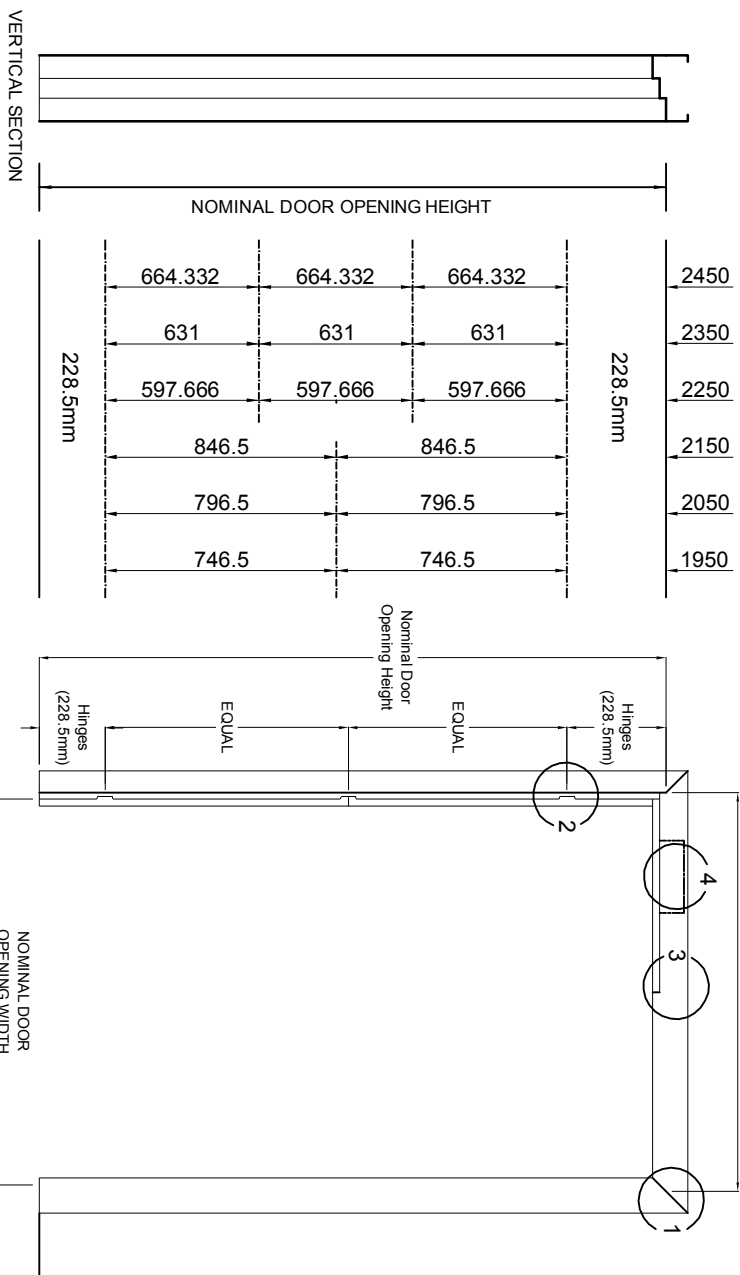




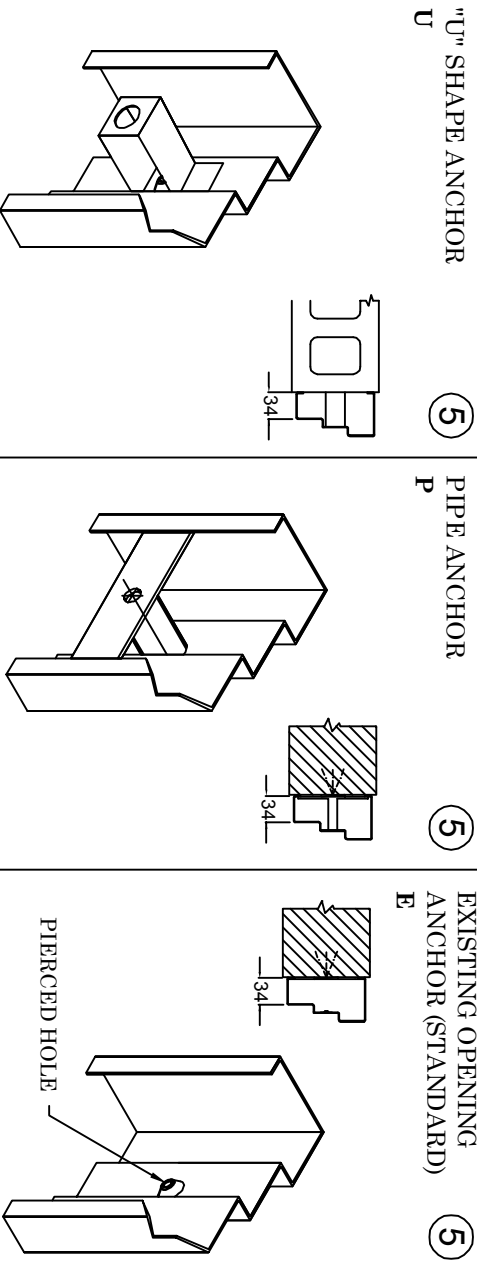
ARCHITECTURAL TECH DATA

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 info@architecturaldoors.com
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Hardware locations shown match.



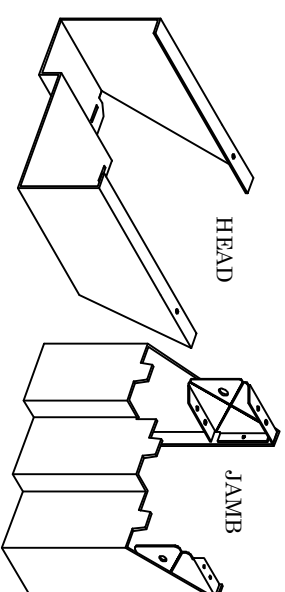
JAMB ANCHOR QUANTITIES 3 PER JAMB FOR HEIGHT UP TO 2250
 ADDITIONAL JAMB ANCHOR FOR EVERY 726mm ADDITIONAL IN HEIGHT OR FRACTION THEREOF



ARCHITECTURAL TECH DATA

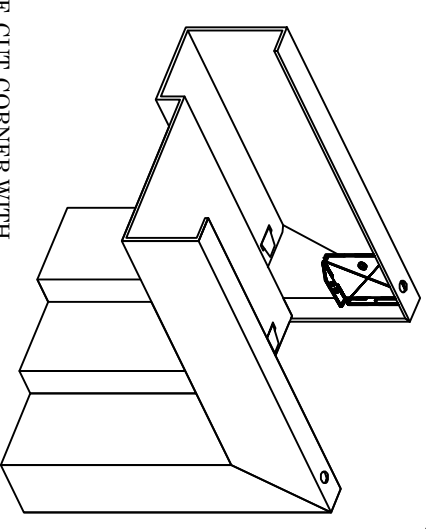
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1 KNOCKED DOWN CORNER CONSTRUCTION

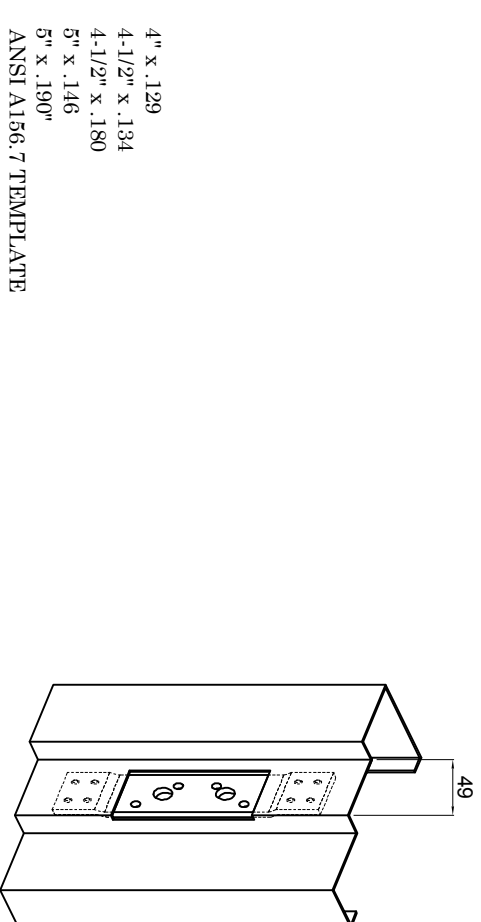


COMPONENTS ARE SHIPPED "KNOCK DOWN" AND ASSEMBLED AT THE JOB SITE

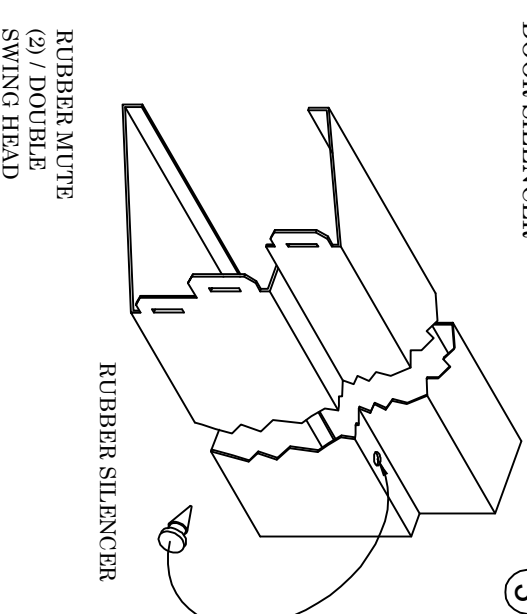
1 WELDED CORNER



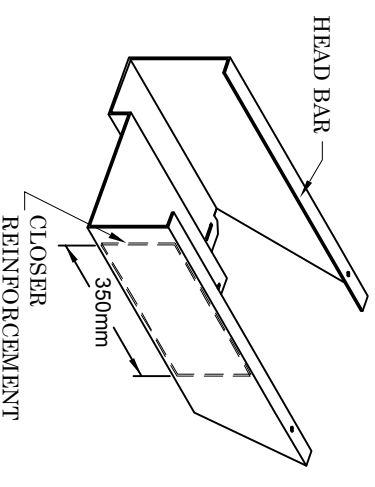
2 HINGE PREPARATION

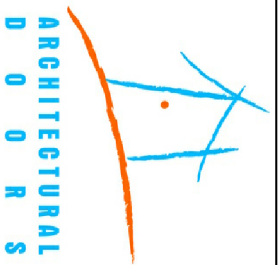


3 DOOR SILENCER



4 CLOSER REINFORCEMENT (STANDARD) 2mm STEEL PLATE



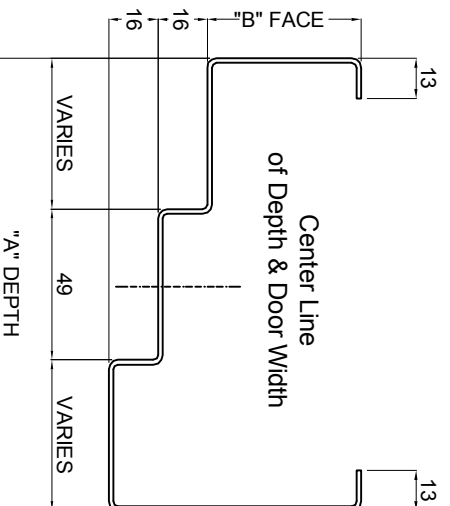


ARCHITECTURAL TECH DATA

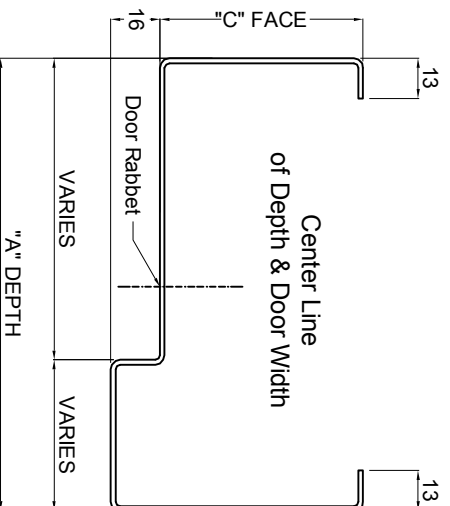
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E - SERIES FRAMES FOR 44mm THICK DOOR STANDARD MASONRY-WALL APPLICATION HANDED

EM PROFILE
 (JAMB)

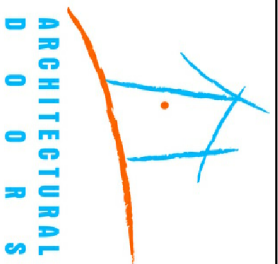


EM PROFILE
 (HEAD BAR)



STANDARD JAMB DEPTH

150	200	250	300
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STANDARD SIZES NOMINAL DOOR OPENING

WIDTH (mm)	HEIGHT (mm)
DOUBLE	
1200	1950
1300	2050
1400	2150
1500	2250
1600	2350
1700	2450
1800	3000
1900	
2000	
2100	
2200	
2300	
2400	

FIRE RATING

LABELING AGENCIES	● WARNOCK HERSEY
RATING:	MIN. 3/4 HR -1HR 1-1/2 HR OR 3 HR
MAX. SIZE:	2440 x 2440mm PAIR

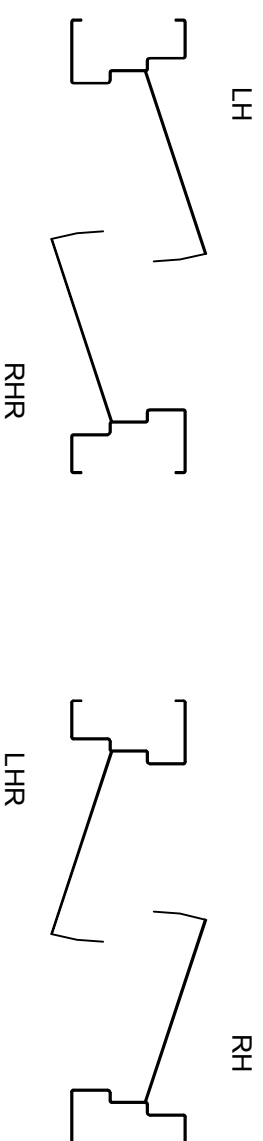
MATERIAL

COLD-ROLLED STEEL
GALVANIZED STEEL (G90)
STAINLESS STEEL A304/4 (316 optional)

GAUGE

1.5mm	2.0mm	2.7mm
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INSIDE



OUTSIDE

PRODUCT SPECIFICATION

Steel door Frames shall conform to the specification of ANSIA250.8-2003/HMMA861-06/SD1100.

E SERIES frames for 44mm doors are formed commercial quality cold rolled steel conforming to ASTM A1008M-02, A653/A 653M-01 Galvanized or A666-00 Stainless Steel.

Door frames, side lites, transom and borrowed lites are supplied knock down (KD). Integral doors stop are 16mm high. Frames faces are 50mm. Double rabbet, single rabbet, case open or kerf profiles are set to suit wall applications. Jamb anchors are available for new masonry or existing opening wall conditions.

HARDWARE PROVISION

Frames are handed. Hinges are mortised for 4.0,4-1/2" or 5" high, standard or heavy weight hinges. 4.5mm steel reinforcement are welded in place, drilled and tapped for fasteners in accordance with ANSI A156.-2009. Plaster guard are provided. Hardware reinforcement meet or exceeds ANSI A250.6-2003(R2008).

PAINT

Frames shall be provided one coat of oven-cured neutral color epoxy primer paint. Primer coat shall conform with ANSI A250.10-1998 (R2004). The primer coat is preparatory base for necessary finish paint.