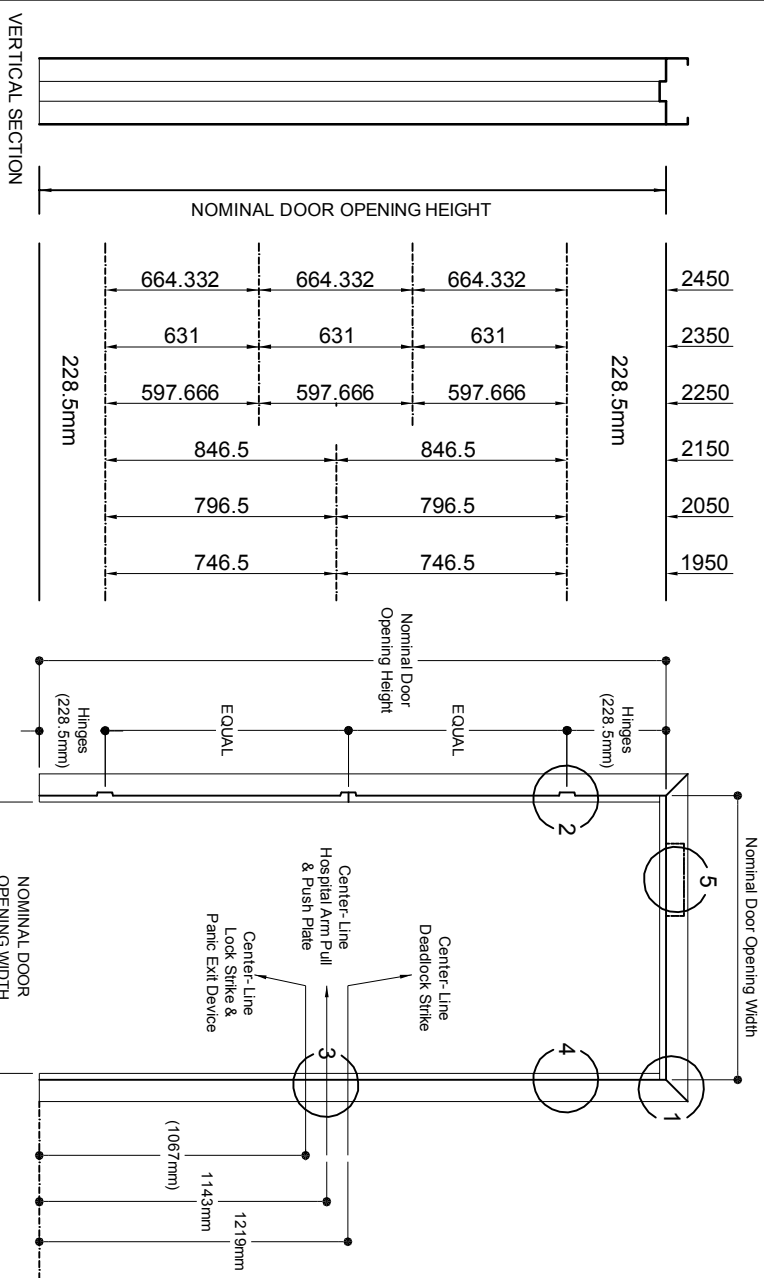
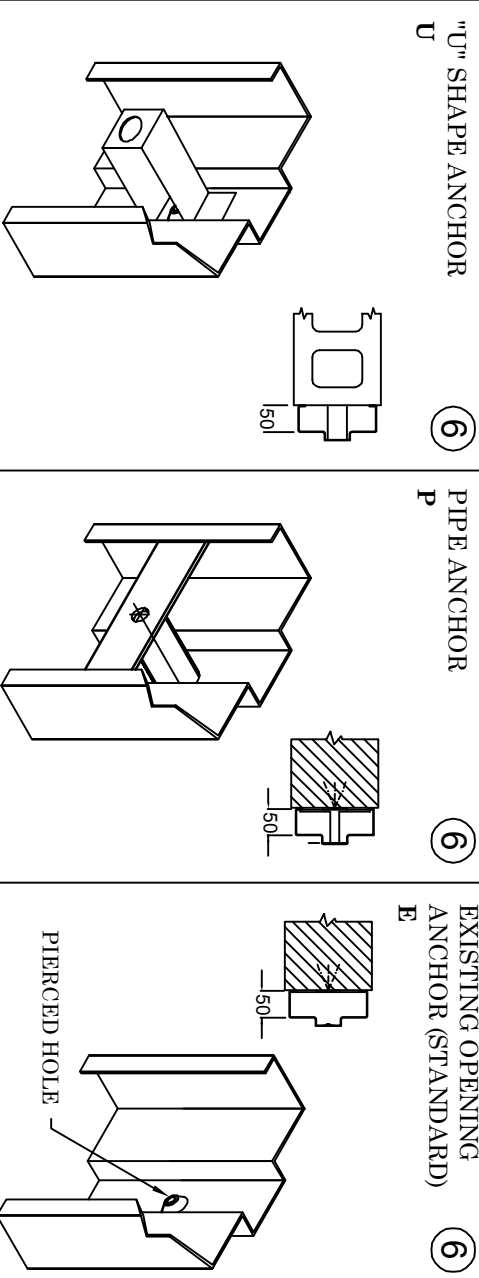


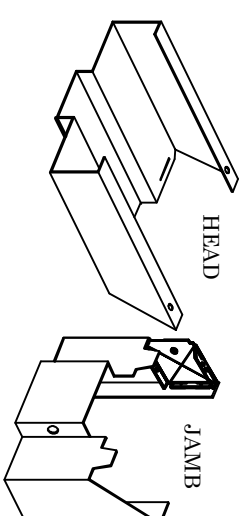
Hardware locations shown match.



JAMB ANCHOR QUANTITIES 3 PER JAMB FOR HEIGHT UP TO 2150  
 ADDITIONAL JAMB ANCHOR FOR EVERY 726mm ADDITIONAL IN HEIGHT OR FRACTION THEREOF

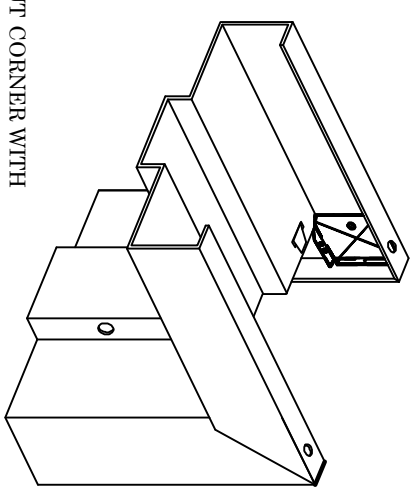


**1** KNOCKED DOWN CORNER CONSTRUCTION



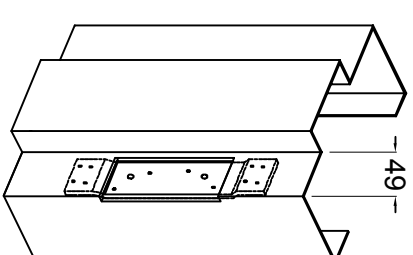
COMPONENTS ARE SHIPPED "KNOCK DOWN" AND ASSEMBLED AT THE JOB SITE

**1** WELDED CORNER



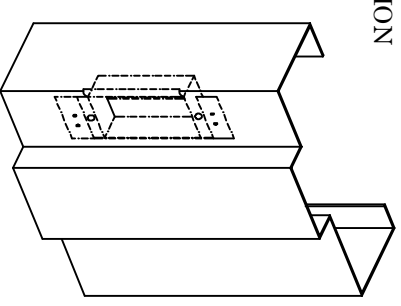
DIE-CUT CORNER WITH CORNER TAB AND FACE WELD SHOWN.

**2** HINGE PREPARATION



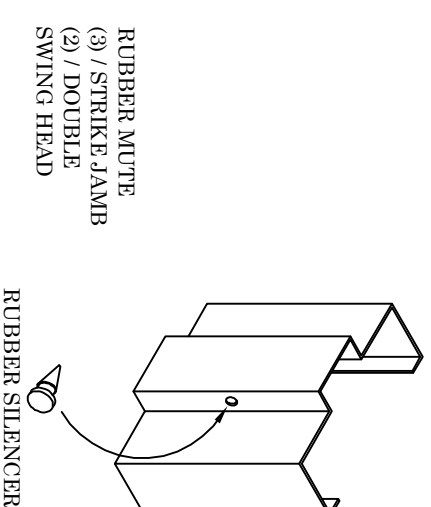
4" x .129  
 4-1/2" x .134  
 4-1/2" x .180  
 5" x .146  
 5" x .190"  
 ANSI A156.7 TEMPLATE  
 4.5mm STEEL REINFORCEMENT

**3** LOCK STRIKE PREPARATION

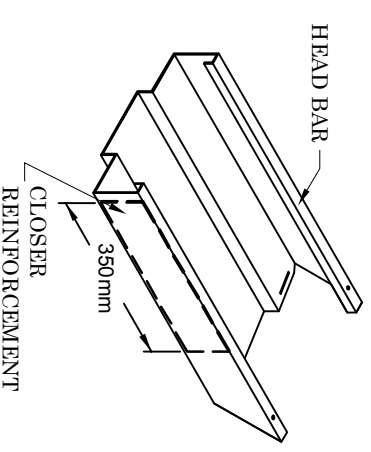


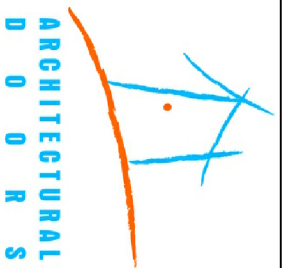
UNIVERSAL (4-7/8"), or (2-3/4")  
 ANSI A115.1 & 2 TEMPLATE

**4** DOOR SILENCER



**5** CLOSER REINFORCEMENT (STANDARD) 2mm STEEL PLATE

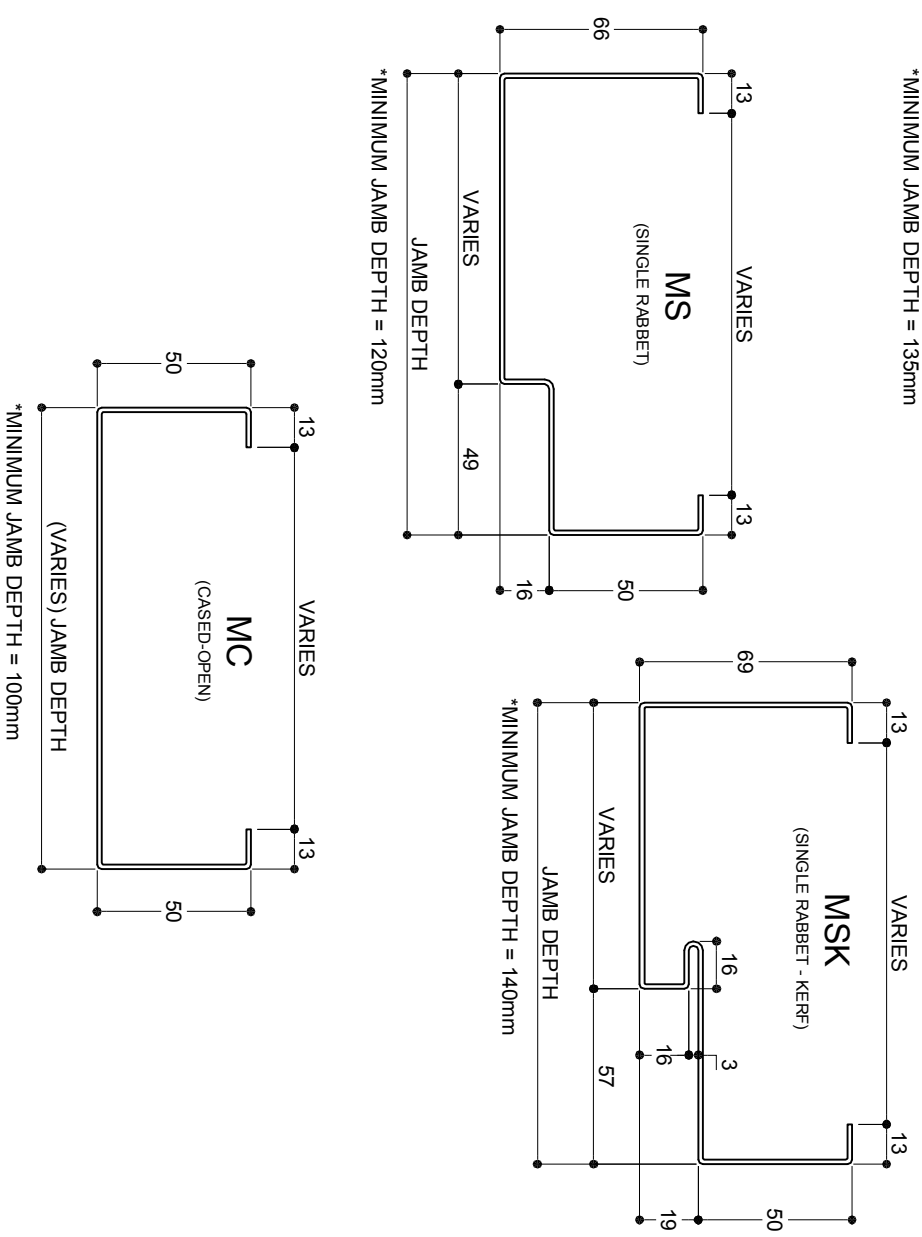
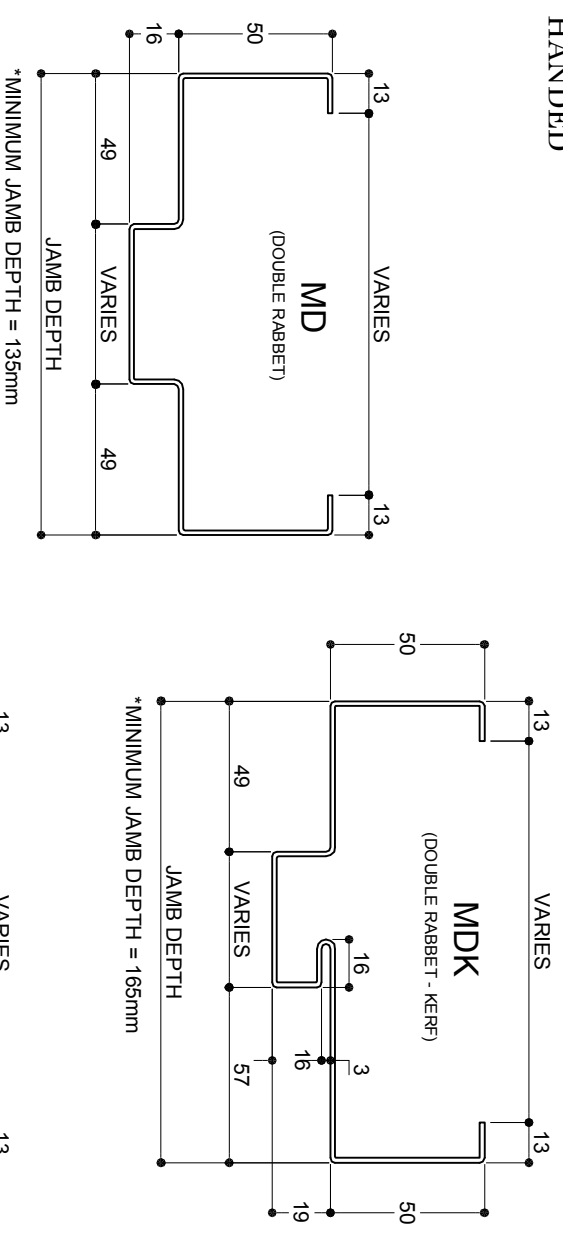




## ARCHITECTURAL TECH DATA

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 Fax: +966 1 2659576  
 info@architecturaldoors.com  
 www.architecturaldoors.com

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



STANDARD JAMB DEPTH	150	200	250	300
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### STANDARD SIZES NOMINAL DOOR OPENING

WIDTH (mm)	HEIGHT (mm)	
	SINGLE	DOUBLE
500	1200	1950
600	1300	2050
700	1400	2150
800	1500	2250
900	1600	2350
1000	1700	2450
1100	1800	
	1900	
	2000	
	2100	
	2200	
	2300	
	2400	

#### PRODUCT SPECIFICATION

Steel door frames shall conform to the specification of ANSIA250.8-2003/HMMA861-06/SDI100.

**M 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. The strike jamb is prepared for 2-3/4", 4-7/8" universal strike in accordance with ANSI A115.1&2 or Euro strike. 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 ANSIA 250.10-1998 (R2004). The primer coat is preparatory base for necessary finish paint.

#### FIRE RATING

LABELING AGENCIES

- WARNOCK HERSEY

RATING: MIN. 3/4 HR. -1HR,  
 1-1/2 HR OR 3 HR  
 MAX. SIZE: 1219 x 2440mm SINGLE  
 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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