

FIRE DOOR TYPES AND CONFIGURATIONS

MINI & MAXI

Overview

Fire doors are manufactured to comply with AS1905.1 and are tested to AS1530.4

A “**MINI**” Fire Door uses a 29.2mm thick TVC30-Core , after manufacture finish size is Nom. 36-38mm
-Depending on final configuration, FRL can achieve from (-/30/30) to (-/120/30)

A “**MAXI**” Fire Door uses a 38.5mm thick TCV40-Core, after manufacture finish size is Nom. 45-47mm
-Depending on final configuration, FRL can achieve from (-/30/30) to (-/240/30)

Fire Door Frames can be of Timber or Pressed Metal

-Timber Frame and Door configurations are limited to a maximum FRL of (-/60/30)

-Pressed Metal Frames must be backfilled with mortar or plaster

Below is a list of possible “Mini” and “Maxi” configurations in Timber and Pressed Metal Frames

FIRE DOOR TYPE, COMBINATION & CONFIGURATION IN TIMBER FRAMES:

MINI - SINGLE

MAXI - SINGLE

MAXI - PAIR

FIRE DOOR TYPE, COMBINATION & CONFIGURATIONS IN PRESSED METAL FRAMES:

MINI - SINGLE

MAXI - SINGLE

MAXI - SINGLE – LARGE

MAXI - SINGLE – DOUBLE ACTION

MAXI - SINGLE – PUSH & PULL

MAXI - SINGLE – WITH REMOVABLE PANEL

MAXI - SINGLE – WITH REMOVABLE PANEL & FIXED TRANSOM

MAXI - SINGLE – WITH MULLION AND CONNECTING FRAMES

MAXI - PAIR

MAXI - PAIR – LARGE

MAXI - PAIR – DOUBLE ACTION

MAXI - PAIR – PUSH & PULL

MAXI - PAIR – WITH REMOVABLE PANEL & FIXED TRANSOM

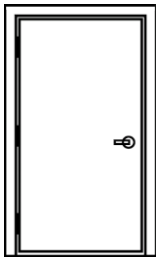
MAXI - PAIR – WITH MULLION AND CONNECTING FRAMES

On the following documents there are visual examples of the above mentioned configurations

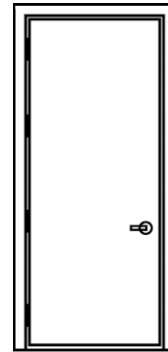
FIRE DOOR TYPES AND CONFIGURATIONS

MAXI SINGLE

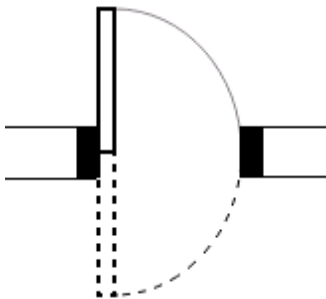
MAXI SINGLE



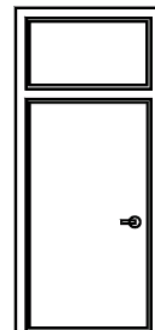
MAXI SINGLE LARGE



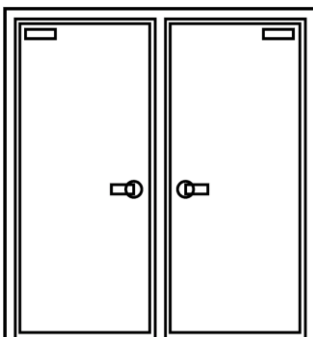
MAXI SINGLE
DOUBLE ACTION



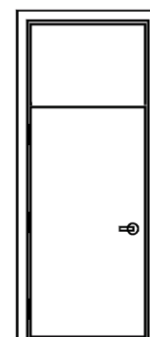
MAXI SINGLE
REMOVABLE PANEL
FIXED TRANSOM



MAXI SINGLE MULLION



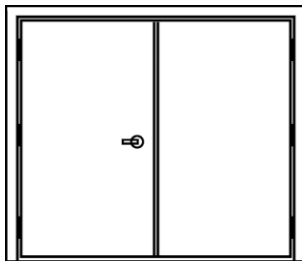
MAXI SINGLE
REMOVABLE PANEL



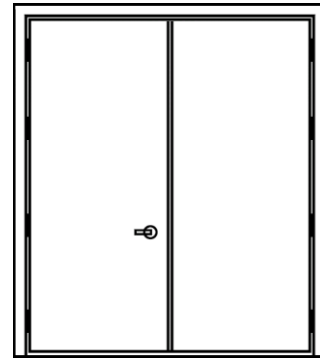
FIRE DOOR TYPES AND CONFIGURATIONS

MAXI PAIR

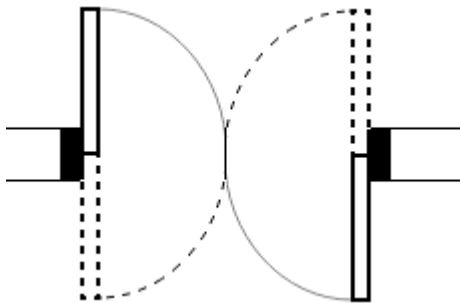
MAXI PAIR



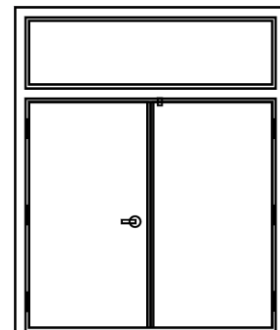
MAXI PAIR LARGE



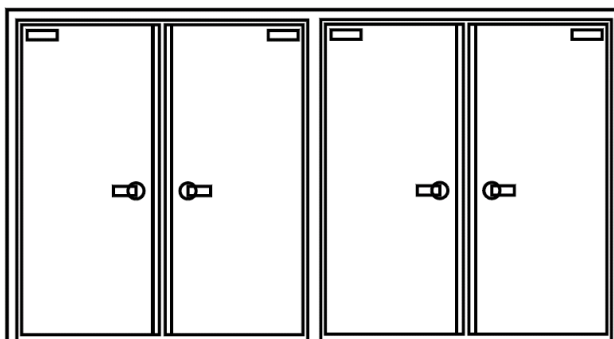
MAXI PAIR
DOUBLE ACTION



MAXI PAIR
REMOVABLE PANEL
FIXED TRANSOM



MAXI PAIR MULLION



MAXI PAIR+SINGLE
MULLION

