



PERSONNEL
ACCESS DOORS

PERSONNEL ACCESS DOORS

METALCRAFT INSULATED PANELS PA DOORS ARE SUITABLE FOR SHEDS AND GARAGES AND HAVE BEEN MANUFACTURED FROM LOCALLY SOURCED NZ STEEL.

OUTSIDE VIEW



INSIDE VIEW



DOOR PANEL

35mm sandwich panel consisting of two COLORSTEEL® ENDURA® 0.59/G300 steel skins, laminated over a polystyrene, EPS core treated with a flame retardant additive.

External colour options as per from the colour range.

Internal colour to match external colour.

FRAME

Proprietary aluminium extrusions 6060-T5 alloy. Powder coated to match.

Heavy duty wall thickness at hinge location.
Rubber weather seal.

Left Hand (LH) or Right Hand (RH) (reversible) -
Open outwards and open inwards options for PA Door with full frame.

Left Hand (LH) or Right Hand (RH) (to be specified when ordered)
for PA Door with bottom frame.

Corner gussets for mitre reinforcing.

WEIGHTS

SINGLE DOOR		DOUBLE DOOR	
Door and frame:	28.1Kg	Door and frame:	95 Kg
Packed weight:	44.4Kg	Packed weight:	130 Kg

LOCK AND HANDLE

Light commercial grade entry lock: Pressure cast zinc lever.
Digital locks and other hardware available on request.

PACKAGING

Timber crate and cardboard protection.

HINGES

Heavy duty stainless steel hinges: 3 per door

DOOR STOP/HOLDBACK

Mardeco doorstop/holdback is a recommended optional extra.



OUTWARDS OPENING DOOR OPTIONS

The standard PA door frame has the frame around the full perimeter of the door, so it is reversible (able to simply be turned upside down) if you want the door to be right or left hand opening.

The no bottom frame option is used when a door is to be installed in an internal wall of a building or on an outside wall where you want to form a rebate in the concrete slab, this is useful as a weather precaution and reduces the likelihood of a potential trip hazard associated with having a bottom frame. The no bottom frame option has the side frames extending lower than the door itself by 10mm.

DO YOU WANT RIGHT HAND OR LEFT HAND OPENING?

When you are standing outside the room looking at the door, if the door hinges are on the right; the door is Right Hand.

When you are standing outside the room looking at the door, if the door hinges are on the left; the door is Left Hand.

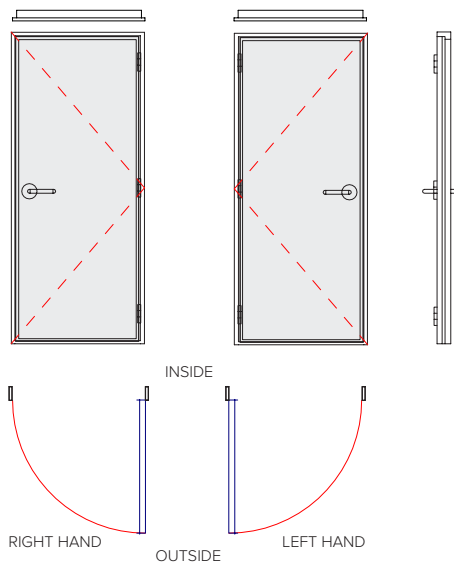
STANDARD DOOR FULL FRAME

CUT SIZE (HOLE IN THE WALL)

Height = 2050mm
Width = 885mm

BOX SIZE

Height = 2045mm
Width = 875mm



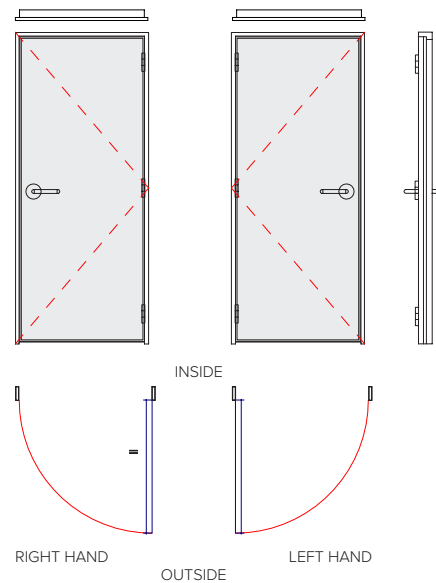
STANDARD DOOR NO BOTTOM FRAME

CUT SIZE (HOLE IN THE WALL)

Height = 2040mm
Width = 885mm

BOX SIZE

Height = 2035mm
Width = 875mm



FULL FRAME

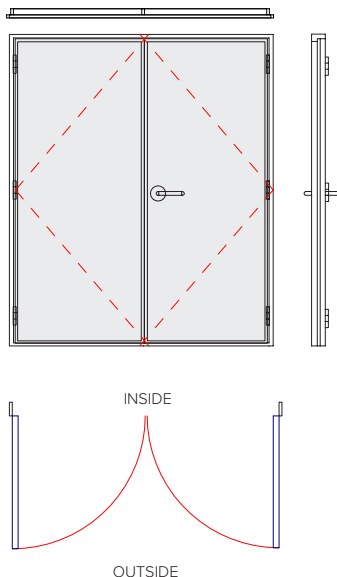
Position of door handle is indicative.

CUT SIZE (HOLE IN THE WALL)

Height = Specified By Customer
Width = Specified By Customer

BOX SIZE

Height = Specified By Customer
Width = Specified By Customer



NO BOTTOM FRAME

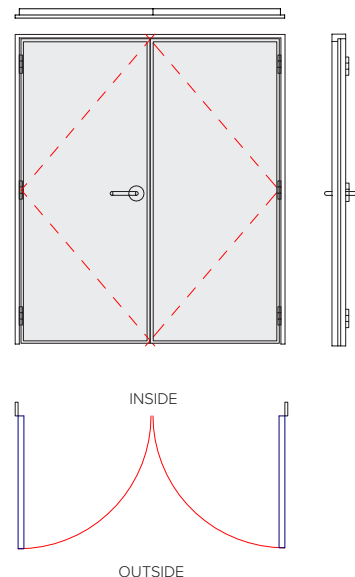
Position of door handle is indicative.

CUT SIZE (HOLE IN THE WALL)

Height = Specified By Customer
Width = Specified By Customer

BOX SIZE

Height = Specified By Customer
Width = Specified By Customer



INWARDS OPENING DOOR OPTIONS

The standard PA door frame has the frame around the full perimeter of the door, so it is reversible (able to simply be turned upside down) if you want the door to be right or left hand opening.

The no bottom frame option is used when a door is to be installed in an internal wall of a building or on an outside wall where you want to form a rebate in the concrete slab, this is useful as a weather precaution and reduces the likelihood of a potential trip hazard associated with having a bottom frame. The no bottom frame option has the side frames extending lower than the door itself by 10mm.

DO YOU WANT RIGHT HAND OR LEFT HAND OPENING?

When you are standing outside the room looking at the door, if the door hinges are on the right; the door is Right Hand.

When you are standing outside the room looking at the door, if the door hinges are on the left; the door is Left Hand.

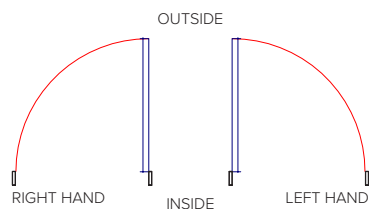
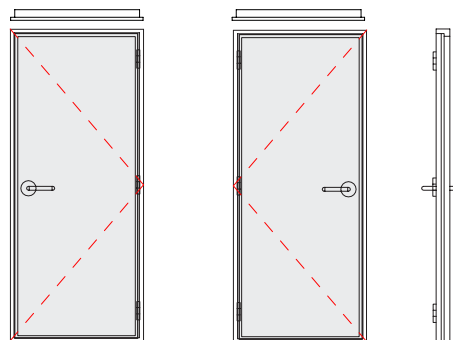
STANDARD DOOR FULL FRAME

CUT SIZE (HOLE IN THE WALL)

Height = 2050mm
Width = 885mm

BOX SIZE

Height = 2045mm
Width = 875mm



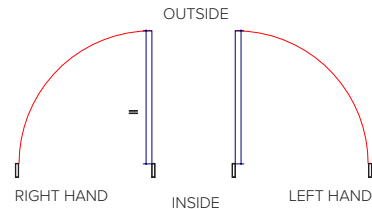
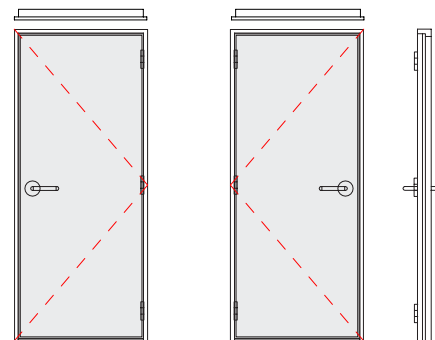
STANDARD DOOR NO BOTTOM FRAME

CUT SIZE (HOLE IN THE WALL)

Height = 2040mm
Width = 885mm

BOX SIZE

Height = 2035mm
Width = 875mm



FULL FRAME

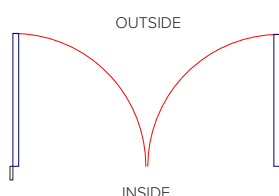
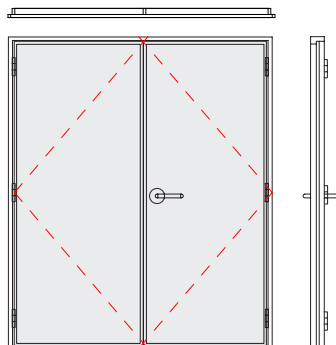
Position of door handle is indicative.

CUT SIZE (HOLE IN THE WALL)

Height = Specified By Customer
Width = Specified By Customer

BOX SIZE

Height = Specified By Customer
Width = Specified By Customer



NO BOTTOM FRAME

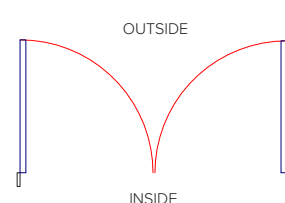
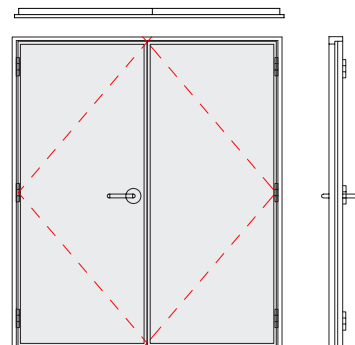
Position of door handle is indicative.

CUT SIZE (HOLE IN THE WALL)

Height = Specified By Customer
Width = Specified By Customer

BOX SIZE

Height = Specified By Customer
Width = Specified By Customer



COLOUR OPTIONS

PERSONNEL access doors are available in 20 standard colours in COLORSTEEL® from New Zealand Steel and are also available in ZINCALUME® from New Zealand Steel.

We recommend checking your chosen colour against an actual sample of the product before purchasing as varying light conditions and limitations of the printing process affect colour tones.

Colour brochures and steel swatches are available on request.



EBONY



IRONSAND



LICHEN



LIGNITE



FLAXPOD®



KARAKA



GREY FRIARS



PIONEER RED



WINDSOR GREY



SLATE



NEW DENIM BLUE



SANDSTONE GREY



SCORIA



THUNDER GREY



MIST GREEN



DESERT SAND



GULL GREY



PERMANENT GREEN



CLOUD



TITANIA



BRANCHES

AUCKLAND

139 Roscommon Road, Wiri, Auckland
09 277 8844
0800 726 357
sales@metpanels.co.nz

HAMILTON

9 Earthmover Cres, Burbush, Hamilton
07 849 3807
sales.hamilton@metpanels.co.nz

Drawing and details on
www.metalcraftinsulatedpanels.co.nz
Ask for a quote on custom doors

DISCLAIMER

As part of Metalcraft Insulated Panels policy of continued improvement, final specifications may vary from those contained in this publication. The company reserves the right at any time and without notice to change the design, materials or features and withdraw products from the market without incurring any liability whatsoever. This publication is issued as a general guide only and should not be treated as a substitute for technical advice. Contact with your nearest Metalcraft branch is recommended to confirm current specifications and availability.

For more information on Metalcraft Insulated Panels visit:
www.metalcraftinsulatedpanels.co.nz
Metalcraft Insulated Panels is part of United Industries Ltd.
For more information on United Industries visit:
www.unitedindustries.co.nz



Insulated Panel Council
Australasia Ltd™



Image: PA Double Door

Insulated Panel Council Australasia Ltd (IPCA Ltd) is a not for profit and third party certification industry body for Manufacturers, Installers and Distributors of Insulated Sandwich Panel products throughout Australasia.

For more information on IPCCA visit:
www.insulatedpanelcouncil.org