

TECHNICAL SPECIFICATION SHEET

# DION Riser Doorsets



CISCO DION steel doors are designed and fire tested specifically for use in riser shafts where access is required to electrical and mechanical services. They provide protection to riser openings without compromising the surrounding wall finish and successfully maintaining the required fire ratings.



#### FIRE RATED

Fire tested for up to 2 hours to BS476 Part 22.



#### ACOUSTIC RATED

Acoustic reductions from 41dB to 49dB. Tested to BS EN ISO 10140-2:2010.



#### AIR TIGHT

At 25 Pa the leakage rate is 0.47m<sup>3</sup>/h.m<sup>2</sup> tested to BS EN 1634-3: 2000.



#### POWDER COATED

Durable powder coated finish in any (RAL9010 white is standard). The door and frame can be over-painted to match the surround.



#### PICTURE FRAME

For finished surfaces cover the cut edge of the aperture with this frame type.



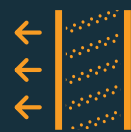
#### BEADED FRAME

For the minimalist look, skim or tape & joint this frame into the surface.



#### SPRING LOADED T-KEY LATCH SYSTEM

Ask for our "Spring Loaded Invisible Keyhole"



#### INSULATED

Insulated to meet a Building Regulation target of 0.35 u-value.



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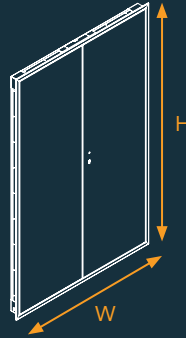
# DION Riser Doorsets



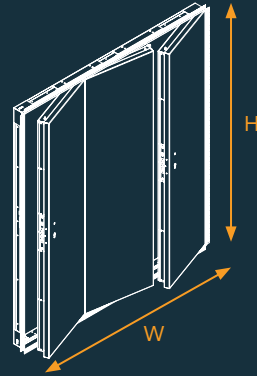
## CONFIGURATIONS & SIZES



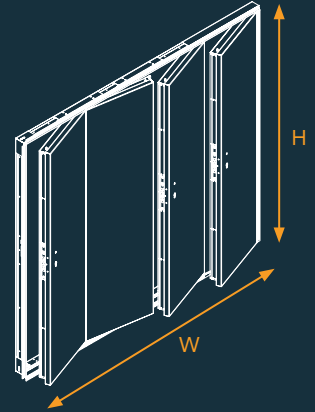
Single



Double



Triple



Quad

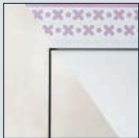
mm	Min	Max
Height	490	2488 / 2745
Width	320	1066 / 925

mm	Min	Max
Height	765	2488 / 2745
Width	790	1800 / 1556

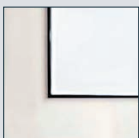
mm	Min	Max
Height	765	2488 / 2745
Width	1200	3000 / 2784

mm	Min	Max
Height	765	2488 / 2745
Width	1200	3595 / 3122

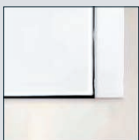
## FRAME OPTIONS



Double depth.  
50mm Plaster Stop  
Frame Surround



Dutch Fold. With no  
external flange, this  
allows the frame to  
site in the opening in a  
discreet minimalist style



No Bottom Flange.  
This allows the Riser  
to sit closely to the  
floor or skirting board



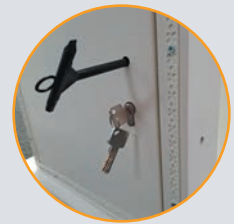
25mm Flat picture  
Frame Surround



35mm Plaster Stop  
Frame Surround



35 x 8mm Return  
Picture Frame  
Surround



Locking; 5 point  
locking mechanism

