



HUME COMMERCIAL
DOORS & FRAMES

GAL SEALED

Evolution Steel Cavity Unit

- ✓ Moisture resistant
- ✓ Customise to suit any stud wall application
- ✓ Works with floor to ceiling tiles
- ✓ Recessed closing jamb
- ✓ Strong & durable

For enquiries email us
nswinfo@humecommercialdoors.com.au



MOISTURE RESISTANT

- ✓ Anti-corrosive galvanised steel
- ✓ Perfect for use in wet areas
- ✓ Works with floor to ceiling tiles

Designed for moisture-prone areas, the GAL SEALED Evolution Cavity excels in wet environments, ensuring exceptional durability and longevity.

Note for tiles: Unit is tested to maximum load of 45kg/m²



CUSTOMISE

Personalise the system to perfectly align with your design specifications.

REDISET REVEAL

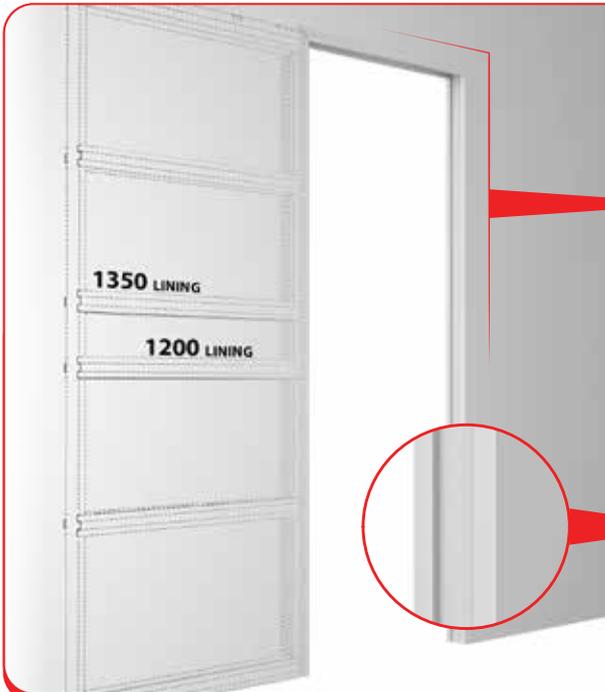
- ✓ Creates a clean wall finish with no need for architraves
38mm Pencil Round Architrave also available

WALL LINING OPTIONS

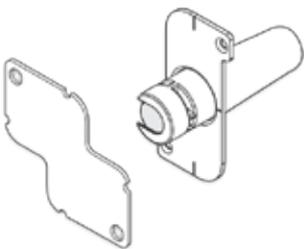
- ✓ Suits both **1200** & **1350**mm high wall linings
- ✓ Perfectly placed noggins makes install of lining a breeze
- ✓ Suits any variations in lining thickness

RECESSED CLOSING JAMB

- ✓ Conceals door edges eliminating gaps
- ✓ Provides improved room climate control
Flat jambs are also available

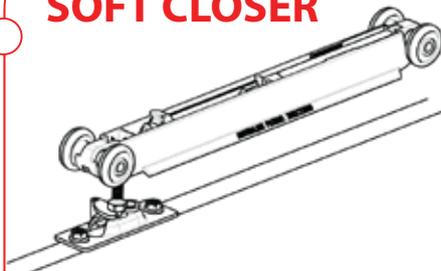


EVOLUTION TOUCH



- ✓ Holds door flush in cavity pocket
- ✓ One touch to release the door
- ✓ Effortless operation

SOFT CLOSER



- ✓ Gently pulls the door closed
- ✓ Holds door closed
- ✓ Prevents slamming

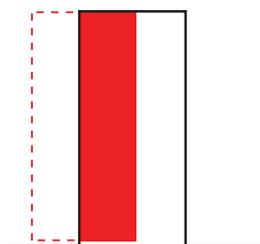
REDISET



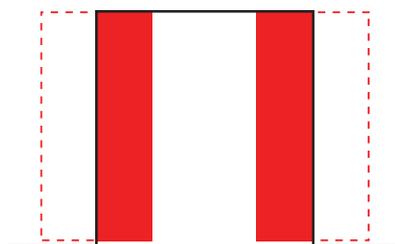
PENCIL ROUND ARCHITRAVE



CONFIGURATIONS



SINGLE DOOR



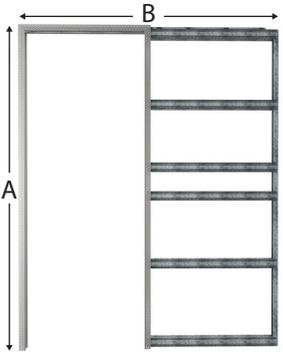
DOUBLE DOORS

GAL SEALED CAVITY UNIT ORDER FORM

To complete form: Click shaded areas to type. Click box to tick and select required option. Provide all information as listed in relevant section.
This form is for ordering the GAL SEALED Cavity Unit ONLY. No doors will be ordered with this form.

IMPORTANT INFORMATION

PLEASE ENSURE ALL MEASUREMENTS AND SPECIFICATIONS ARE ACCURATE, SITE MEASURED AND CHECKED BEFORE ORDERING.
GAL SEALED CAVITY UNITS ARE MADE TO ORDER AND CAN NOT BE ADJUSTED ON SITE



OPENING WIDTH CALCULATION (B)

B = Total width required for cavity to fit into wall.

With Flat Closing Jamb

Flush Pull = 2 x Door Width + 16mm
 (Door Protudes 50mm as standard)

Flush Jamb = 2 x Door Width + 66mm
 (Door sits flush with the jamb when inside the cavity)

With Recessed Closing Jamb

Flush Pull = 2 x Door Width + 6mm
 (Door Protudes 50mm as standard)

Flush Jamb = 2 x Door Width + 56mm
 (Door sits flush with the jamb when inside the cavity)

CLEAR OPENING SIZE CALCULATION

Clear Opening is the space between the door (when inside the Cavity Unit) and the Closing Jamb.

Flat Closing Jamb = Door Width (mm) - Door Protusion (mm) - 20mm (Area of door inside the cavity when door is closed)

Recessed Closing Jamb = Door Width (mm) - Door Protusion (mm) - 30mm (Area of door inside the Cavity & Jamb when door is closed)

Eg. Flush Jamb Cavity with Recessed Closing Jamb to suit 870mm wide door = 870-0-30 = 840mm Clear Opening.

Please note: Door Protusion will be 0 for Flush Jamb Cavity Units. For Flush Pull will be greater than 0mm (50mm is standard but can be customised)

OPENING HEIGHT CALCULATION (A)

A = Door Height + 80mm

MAXIMUM DOOR HEIGHT: 2700mm

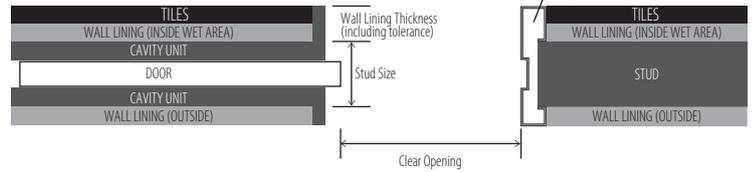
MINIMUM DOOR WIDTH: 620mm

MAXIMUM DOOR WIDTH: 1200mm

EXAMPLE CAVITY UNIT WALL BUILD UP

Use this diagram to assist in completing this form

Inside Bathroom / Wet Area



NOTE: Unit size is tight, allow extra space for packing when preparing the opening.

ENTER CUSTOMER DETAILS

CUSTOMER _____
SITE ADDRESS _____
SITE CONTACT _____
ORDERED BY _____
SIGNED & APPROVED _____

ORDER DATE _____
REFERENCE _____
CONTACT PHONE _____
ORDER NUMBER _____

ENTER DOOR INFORMATION

Please enter ALL door information below.

DOOR HEIGHT: (H) _____ mm **DOOR WIDTH: (W)** _____ mm **DOOR THICKNESS:** _____ mm

ENTER CAVITY QUANTITY

Please enter the quantity of Cavity units that are required. Please note: A New Order Form must be completed for each Cavity Unit with different specifications.

CAVITY UNIT QUANTITY: _____ **CAVITY LOCATION & REF:** (eg. Level3-D07) _____

CHOOSE DOOR CONFIGURATION

Please choose the Cavity Door Configuration and select which Door Protusion Option is required.

DOOR CONFIGURATION:

Single Double

CLEAR OPENING REQUIRED: _____ mm

Clear Opening is the space between the door (when inside the Cavity Unit) and the Closing Jamb.
 To find your Clear Opening, refer to Calculation in the Important Information section.

DOOR PROTUSION OPTIONS:

FLUSH JAMB

WALL CAVITY DOOR

Door edge will sit "flush" with the jamb when the door is inside the cavity (when door is open). Door will NOT Protrude (Protusion = 0mm)

FLUSH PULL

WALL CAVITY DOOR

Door Protusion

Door edge will protude into the opening when the door is inside the cavity (when door is open). Door will protude by 50mm standard (Protusion = 50mm)

Please enter door protusion below:
DOOR PROTUSION
 50mm (standard)
 Other: _____ mm

CHOOSE HANDING

Please select the Door Handing required

LEFT TO RIGHT

Standing outside the room, the Cavity Door **CLOSES** from Left to Right

Inside Bathroom / Wet Area

Outside the room (Living Space)

RIGHT TO LEFT

Standing outside the room, the Cavity Door **CLOSES** from Right to Left

Inside Bathroom / Wet Area

Outside the room (Living Space)

GAL SEALED CAVITY UNIT ORDER FORM

To complete form: Click shaded areas to type. Click box to tick and select required option. Provide all information as listed in relevant section.
This form is for ordering the GAL SEALED CAVITY UNIT ONLY. No doors will be ordered with this form.

ENTER WALL INFORMATION

Please enter ALL the Wall Information below. (Refer to diagram in Important Information Section to help complete this section)

STUD SIZE

64mm 75mm 70mm 90mm

WALL LINING - INSIDE WET AREA

12mm CD Ply 10mm Plasterboard
 6mm Fibre Cement 13mm Plasterboard
 Tiles: (Please specify Thickness): Thickness = _____ mm Other: (Please specify Type & Thickness) Wall Type = _____ mm Thickness = _____ mm

WALL LINING - LIVING AREA

12mm CD Ply 10mm Plasterboard
 6mm Fibre Cement 13mm Plasterboard
 Tiles: (Please specify Thickness): Thickness = _____ mm Other: (Please specify Type & Thickness) Wall Type = _____ mm Thickness = _____ mm

TOTAL WALL LINING THICKNESS = _____ mm

TOTAL WALL LINING THICKNESS = _____ mm

Note: Tolerance is added to thickness to allow for glue etc when installing. 2mm tolerance in total is added on to wall lining thickness as standard. Please specify if you require a different tolerance added in Total Wall Thickness as a separate measurement.
 Eg. TOTAL WALL LINING THICKNESS = 13 + 2mm Tolerance

CHOOSE REVEAL TYPE

Please select the Reveal Type required

PENCIL ROUND



38mm Pencil Round Architrave
(Select Closing Jamb type in below section)

REDISSET

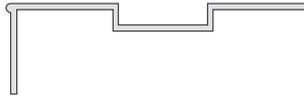


Rediset Reveal creates a clean wall finish with no need for architraves. (Select closing Jamb in section to right)

CHOOSE CLOSING JAMB TYPE (REDISSET REVEAL)

Please select the Reveal Type required

RECESSED REDISSET



Closing Jamb for Rediset Reveal

FLAT REDISSET



Closing Jamb for Rediset Reveal

CHOOSE CLOSING JAMB TYPE (FOR PENCIL ROUND ARCHITRAVE)

Please select the Closing Jamb Type required

RECESSED NEW GEN



CLOSING JAMB

FLAT NEW GEN



CLOSING JAMB

RECESSED STANDARD



CLOSING JAMB

FLAT STANDARD



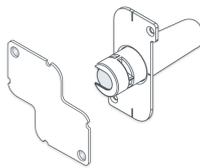
CLOSING JAMB

SELECT ADDITIONAL HARDWARE OPTIONS

Please tick all hardware options that are required.

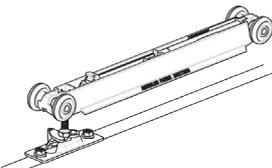
FOR SINGLE & DOUBLE CAVITY CONFIGURATIONS

EVOLUTION TOUCH



Holds the door flush in cavity pocket.
One touch to release the door.

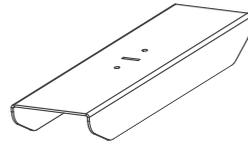
SOFT CLOSER



Gently pulls door closed and prevents slamming of the door

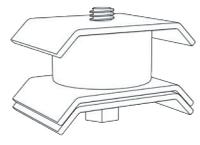
FOR DOUBLE CAVITY CONFIGURATIONS ONLY

DOUBLE CAVITY JOINER



Joins two tracks to ensure track alignment and smooth operation of double cavities.

CAVITY DOOR STOP



Two stops are required. Stops ensure the doors stop and meet in centre of opening

SEND COMPLETED FORM BACK TO HUME COMMERCIAL

Please ensure all areas of the form have been completed and checked then send back to Hume by email below:

ATTENTION: SALES DEPARTMENT

EMAIL: nswinfo@humecommercialdoors.com.au

If you have any questions please contact the Sales Department on 02 4966 8880