



# STEEL DOORS 238 CATALOG 28

#### Welcome

Robmeg Steel was established in February 2002 as a steel service centre focused on supplying steel-related products to the manufacturing industry. Over the years, thanks to our team's extensive knowledge and dedication, we have grown into a recognised leader in the manufacture of steel and aluminium windows, doors, and garage doors.

Our growth has been built on the pillars of **quality, innovation, and service excellence**. We are committed to delivering products that are efficient, reliable, and cost-effective. Our team's technical expertise and focus on continuous improvement ensure that every product we manufacture meets high standards of craftsmanship and performance.

As a family-run business, we prioritise a culture of equality, compassion, and respect in the workplace. This has created a supportive environment where our staff feel valued and empowered, resulting in a cohesive and motivated team. That same care and attention to detail is extended to our customers, with service that is both personal and professional.

Innovation is a cornerstone of our company philosophy. We are proud to be at the forefront of design and engineering in our industry, continually refining our product offerings to suit modern needs and preferences. One of our most notable innovations is Jumatrell – Security that Fits. This range of security doors and burglar bars features a unique telescopic fit, offering a seamless and secure solution tailored to each space. It's practical, stylish, and exceptionally secure—everything you'd expect from a Robmeg Steel product.

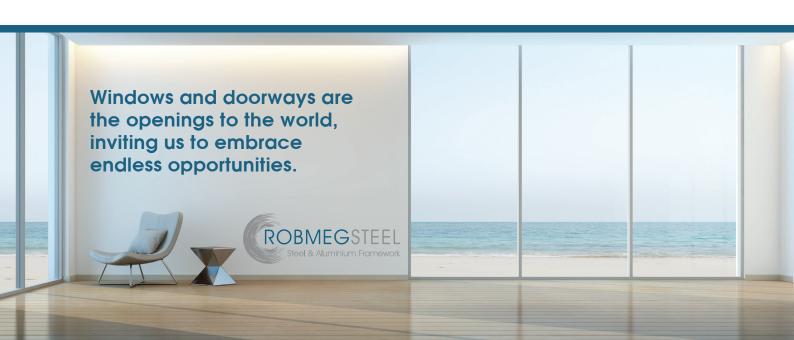
We are proud to offer a wide and versatile range of products, including:

- Aluminium Windows and Doors Sleek, durable, and low-maintenance options ideal for residential or commercial
  applications.
- Sliding and Folding Doors Space-saving solutions that create seamless indoor-outdoor flow.
- Metal Windows and Doors Strong and secure, designed for performance and longevity.
- Garage Doors Including sectional garage doors, combining aesthetics and functionality to enhance any
  property.
- Jumatrell Security Doors & Burglar Bars Featuring our innovative telescopic fit for tailored, high-security solutions.

Each product is manufactured with a focus on longevity, safety, and design appeal. Our aluminium options offer a clean, modern look with excellent weather resistance, while our steel products are engineered for robustness and protection. Whether you're upgrading your home, enhancing your business premises, or securing your property, we offer tailored solutions that meet your needs.

At Robmeg Steel, our aim is simple: to deliver **reliable, high-quality products** that add value to your space. With over two decades of industry expertise, a reputation for service, and a passion for innovation, we are your trusted partner in steel, aluminium, and security solutions.

Let Robmeg Steel be your first choice for **strength**, **security**, and **style**.

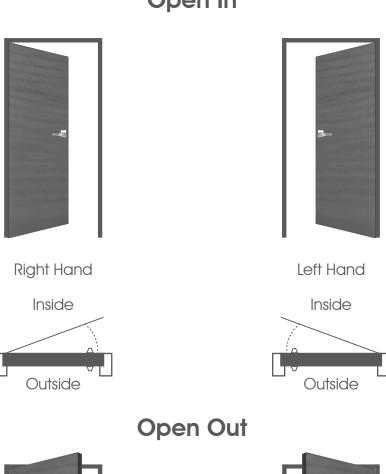


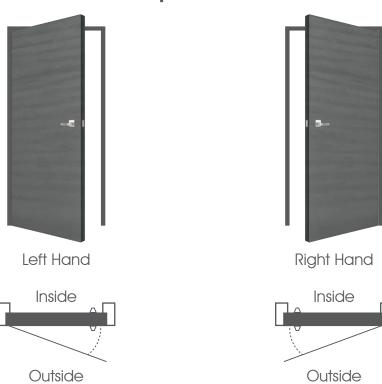
# **Door Handing Guide**

## **Single Doors**

When judging the hand of combination doors, stand outside for open out doors and inside for open in doors.

# Open In





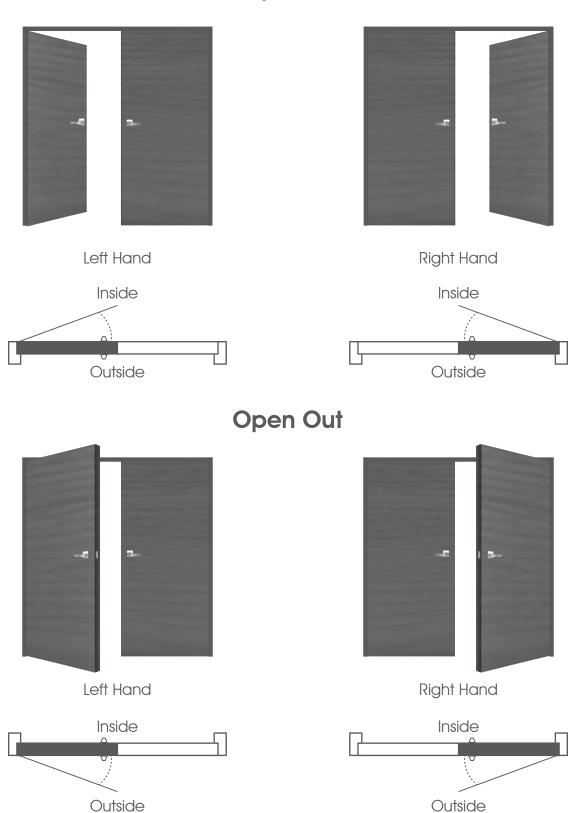


# **Door Handing Guide**

## **Double Doors**

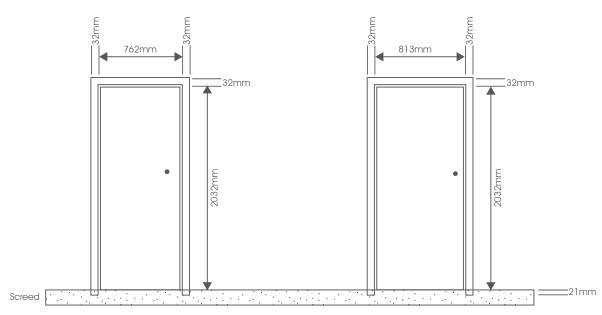
When judging the hand of combination doors, stand outside for open out doors and inside for open in doors.

# Open In



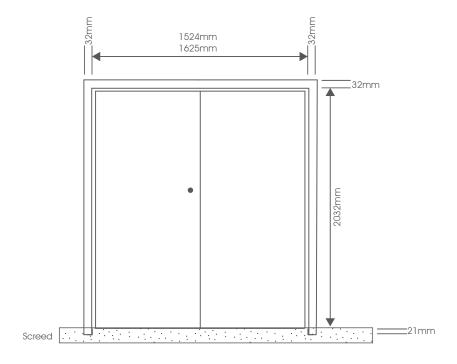


## **Single Doors**



Widths are into rebate of frames. Heights are from finished floor to head rebate.

## **Combination Doors**



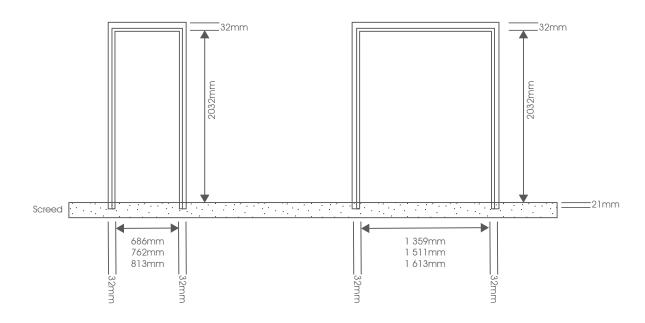
Widths are into rebate of frames. Heights are from finished floor to head rebate.

Steel panels are braced to give additional rigidity. Barrel bolts are fitted to Top and Bottom of Door Leaf

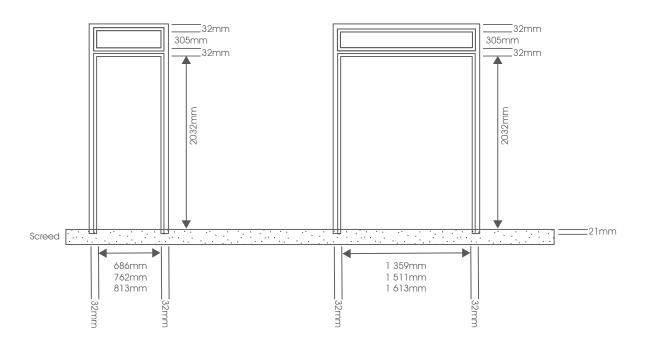


## **Door Installation Guide**

## **Screeded Steel Door Frames**



## **Fanlight Type Frames**



Note: Non-screeded Door Frames are 2064mm in overall height, which is 21mm shorter in length than screeded frames



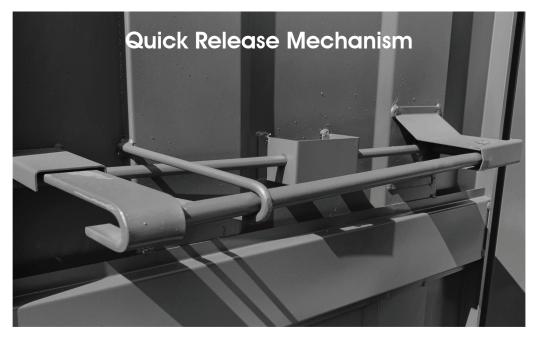
#### **Transformer Room Doors**

Transformer room doors are fitted with a standard padlatch to meet the specifications outlined by ESKOM and Municipalities.

Heavy duty hinges are fitted on all doors. The doors are finished with Grey Oxide primer as standard coating, however, for coastal conditions, these can be manufactured to order from pre-galvanised steel.

- Louvred unit vent panel is optional
- Our standard doors are outward opening. Opening inward will be on order only.
- All doors are fitted with heavy duty hinges
- All units made for 230 wall p.o.s. but, on order, can be manufactured for 115mm or 280mm walls
- Units ex-galvanised sheet available for coastal areas.
- Units available with left or right hand openings
- All louvred units include vermin proof mesh behind the louvre blades
- The following options are also available
  - Industrial Grade Quick Release Mechanism (QRM)
  - Crawl Beam Cut-Outs
  - Removable Panels and Removable Transom (for above the standard door heights)
  - Anti-theft Rings to protect locks
- Ideal for Solar System Rooms for commercial or residential







# **Transformer Room Doors**



Oversize Door with Extra Bracing 3000 x 3000



Fanlight removable panel & crawl beam cut out



# **Eskom Type Doors**

- Eskom Type/City Power Slated Substation doors.
- Approx. size: 1760 x 2580
- 2 Locking Eyes
- Anti tamper pipe to protect locks
- Fish tail lugs, at base, for inserting into concrete base
- Excluding the rubber sealing strips, to be fitted after installation
- Supply only, excludes delivery & installation



Eskom
3 Point Locking
Mechanism

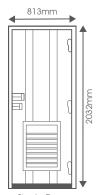




Eskom Door with Anti-Tamper Ring



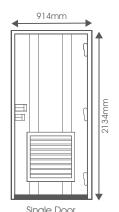
## **Transformer Room Doors**



Single Door
Type A

No Louvre Panel
Type AV

Bottom Louvre Panel
Type AVV
Top & Bottom Louvre Panels
Type AVA
Full Louvre Vents

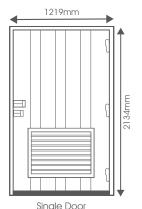


Single Door
Type B

No Louvre Panel
Type BV

Bottom Louvre Panel
Type BVV

Top & Bottom Louvre Panels
Type BVA
Full Louvre Vents

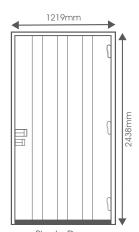


Single Door
Type C

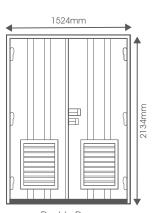
No Louvre Panel
Type CV

Bottom Louvre Panel
Type CW

Top & Bottom Louvre Panels
Type CVA
Full Louvre Vents



Single Door
Type F
No Louvre Panel
Type FV
Bottom Louvre Panel
Type FW
Top & Bottom Louvre Panels
Type FVA
Full Louvre Vents

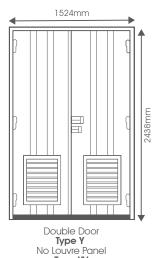


Double Door
Type M

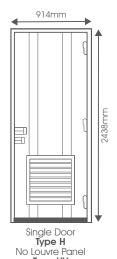
No Louvre Panel
Type MV

Bottom Louvre Panel
Type MVV

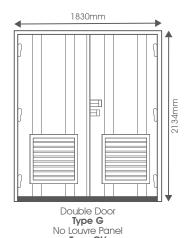
Top & Bottom Louvre Panels
Type MVA
Full Louvre Vents



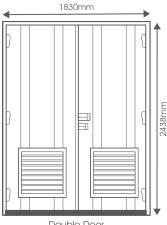
No Louvre Panel
Type YV
Bottom Louvre Panel
Type YVV
Top & Bottom Louvre Panels
Type YVA
Full Louvre Vents



Type HV
Bottom Louvre Panel
Type HVV
Top & Bottom Louvre Panels
Type HVA
Full Louvre Vents



Type GV
Bottom Louvre Panel
Type GVV
Top & Bottom Louvre Panels
Type GVA
Full Louvre Vents



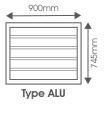
Double Door
Type D

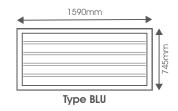
No Louvre Panel
Type DV

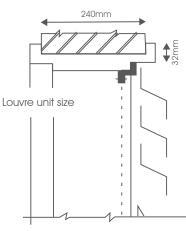
Bottom Louvre Panel
Type DVV

Top & Bottom Louvre Panels
Type DVA

Full Louvre Vents







All transformer room doors are available fully louvred or with no louvres.



# **Steel Cupboard Frames**

2032mm

2580

CCFS (LH)



Widths between rebates and heights from finished floor to rebate at Head are as follows:

CDFS

b

CCFL (RH)

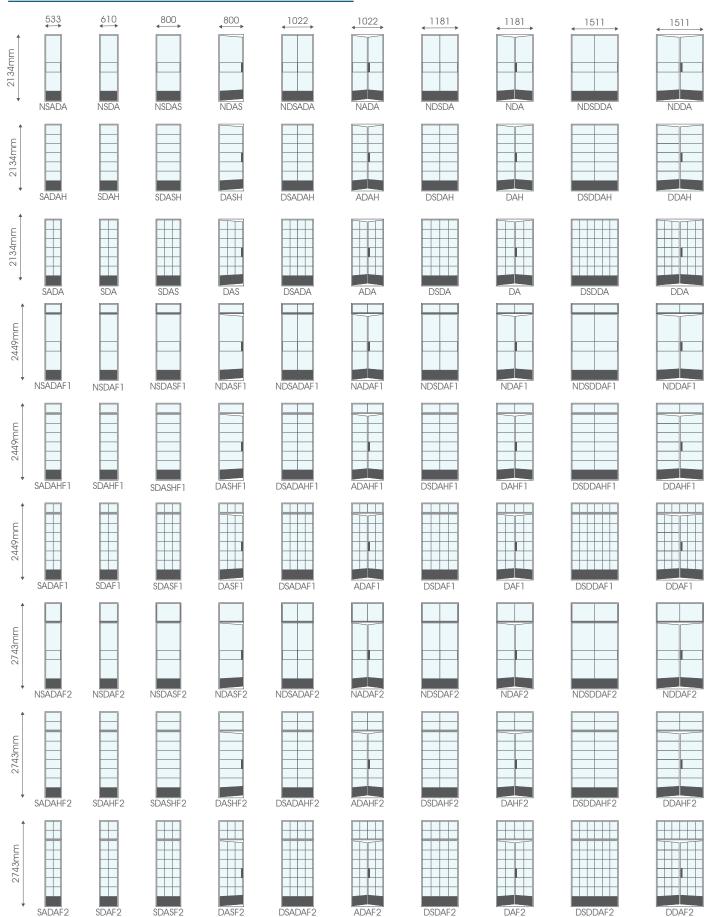
Code	Width	Height	Code	Width	Height
а	610mm	2 032mm	е	610mm	450mm
b	762mm	2 032mm	f	762mm	450mm
С	1 206mm	2 032mm	g	1 206mm	450mm
d	1 511mm	2 032mm	h	1 511mm	450mm



· · Screed

## **Steel Doors**

## **French Doors**



\*Glass not included with frames - shown for illustration only All F7 Windows will have a width shortage of 25mm in comparison to your FX7 Window.



## **Contact Information**







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