

Product: **K2 GRP Fire Rated Up To -/90/60sm Hinged Single Transom Doorset**

Product Code: **K2\_GRP120\_HST**

Fire Resistance Rating: **Up To -/120/90sm (One Way FRR Only)**

## Leaf Sizes & Wall Types

Wall Type	Maximum Leaf Height	Maximum Leaf Width	Max Transom Panel Size ( W x H )	Test Report Reference
Steel Stud With Fyreline Gib Linings	2400mm	1200mm	2400mm x 1200mm	#AR25091
Precast	2400mm	1200mm	2400mm x 1200mm	#AR25091
Block	2400mm	1200mm	2400mm x 1200mm	#AR25091

Nominal Leaf Thickness: **50mm**

Acoustic Rating: **N/A**

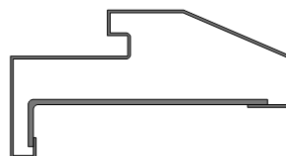
Facings: **GRP Fiberglass**

## Threshold Sill Types

The following sill profiles are available for this rated doorset.



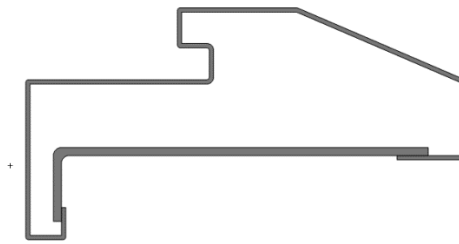
**K2-2Lip Removable Sill**



**K2-4Lip Fixed Sill**

## Door Frames / Jamb

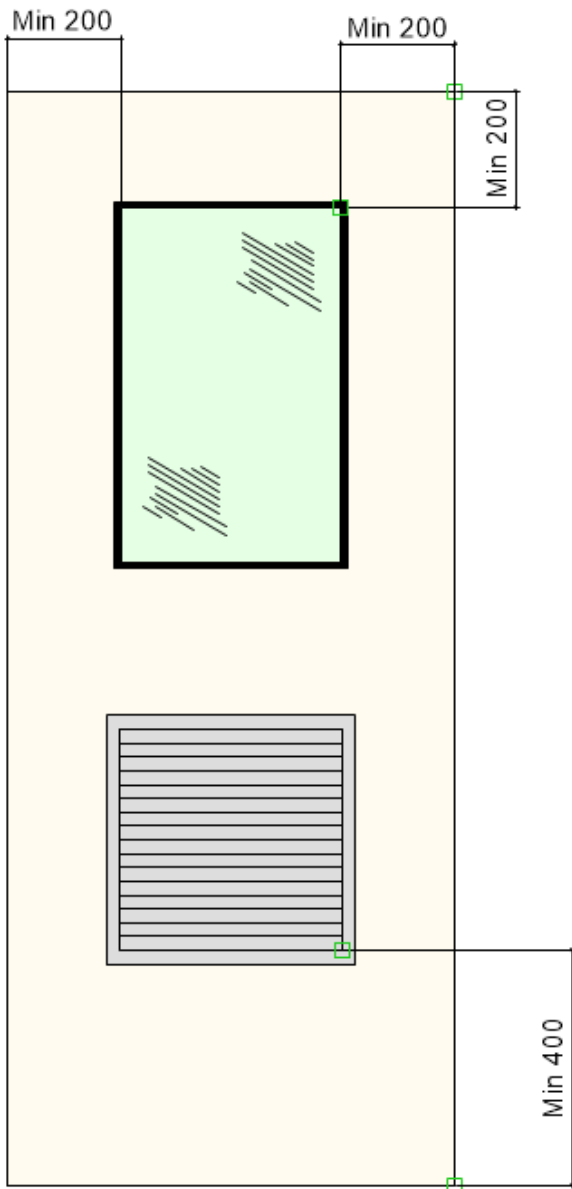
Below is available options for this door set. K2 Doors can offer this range in both steel and stainless steel.



**K2-4Lip**

Wall Type	Maximum Leaf Height	Maximum Leaf Width	Jamb Type	Test Report Reference
Steel Stud With Fyreline Gib Linings	2400mm	1200mm	K2-4Lip	#PF21004 & #AR25091
	2400mm	1200mm		
Precast	2400mm	1200mm	K2-4Lip	#PF21004 & #AR25091
	2400mm	1200mm		
Block	2400mm	1200mm	K2-4Lip	#PF21004 & #AR25091
	2400mm	1200mm		

## Vision Panels & Grilles



Glazed Vision Panels Are Available As Per Below.

Glass Type: Schott Pyranova 30 #PF21004 & #AR25091

Maximum Glazed Area: 0.27m<sup>2</sup>

Beading Options: Flush Glazed

Qty Of Vision Panels: 1 Vision Panel Is Permitted Per Leaf

Door Grilles Are Available As Per Below

Grille Type: Kilargo IFD-D-450/450 #PF21004 & AR25091

Available Size: 450mm x 450mm

Qty Of Grilles: 1 Grille Is Permitted Per Leaf

Note: Doorsets With Door Grilles Cannot Be Certified As Smoke Control Doorsets



**K2 Doors**  
5 Redruth Street Timaru, New Zealand  
www.k2doors.co.nz  
k2doors@jedennison.co.nz  
+64 3 6880029

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## Technical Compliance Statement:

This door set complies with NZS 4520:2010 if correctly installed into a compliant fire-resistant wall type as per K2 Doors installation instructions and fitted with approved hardware for this product.

This door set has been tested to AS 1530.4:2014 as referenced in NZS 4520:2010.

This door is not tested for water ingress in exterior installations, and we make no statement to its suitability under NZBC E2 "External Moisture"

### \*Updated January 2026

This Document supersedes any previous revisions. Prior versions must not be used, referenced, or distributed, and should be deleted or destroyed to avoid confusion or inconsistency.