

*CS RakingHead Single unit with grooved door*



*Single with grooved door*



*Single with New Yorker door*



*Single with grooved door*



## Features

The **CS RakingHead** uses the weight of the door combined with the force of gravity to self-close. SofStop® soft close technology ensures the door closes slowly and safely.

This system is recommended for the home or office and is suitable for areas where the door must be kept closed after use.

- ▮ Designed to fit into standard 90mm wall framing.
- ▮ The gentle braking and closing of the door prevents slamming.
- ▮ Suits doors up to 50kg. A small amount of force is required to open the door.
- ▮ Available in standard and non-standard sizes from 625mm to 1200mm wide (dependent on door type).
- ▮ Best operating temperature: 10°C to 40°C.
- ▮ Must be specified at time of order.

## Technical Information

Useful formulas (online calculator on our website)

Dimension Required	Single
Trim height*	DH + 110
Trim width*	(DWx2) + 30
Distance between jambs*	DW - 31
Distance over jambs (Arch)	DW + 13
Distance over jambs (Grvd)	DW + 31
Floor to top of head (Arch)	DH + 38
Floor to top of head (Grvd)	DH + 49
Floor to underside of head*	DH + 18.5

All dimensions in millimetres. DH=Door Height, DW=Door Width  
 \* = Same calculations for Architrave (Arch) & Grooved (Grvd) jambs

### How to specify (example)

Product:	~ CS Cavity Slider with RakingHead
Location:	~ Laundry
Door leaf dimensions:	~ 2040mm x 820mm
Door type:	~ 38mm joinery door
Door finish:	~ Paint Quality
Jamb type & finish:	~ Pine flat (for architraves)
Framing material & size:	~ 90mm timber framing
Wall lining thickness:	~ 10mm
SofStop mechanism:	~ CS 50kg SofStop Single
Handle type:	~ CaviLock CL200 Passage

Full specifications: [www.masterspec.co.nz](http://www.masterspec.co.nz) or [www.natspec.com.au](http://www.natspec.com.au)

## Options

Create a unique solution to your requirements by incorporating CS Detail Options into your design.

### Configurations



Single

### Specialised

Ply panels  
Door Protrusion  
H3 Components

### Jamb Options



Architrave



Grooved



ShadowLine



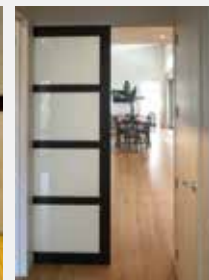
Custom

## Suitable Door Types

Can be specified with a range of door options including **CS DoorLeaves**.



Solid Core  
Timber Doors



NewYorker®



AluTec®



MirrorLite™



WhiteBoard™

Minimum width is shown below for common door types.

RakingHead™ (Self Close)	Minimum Door Width (mm)		
	Timber	AluTec®	NewYorker®
<b>Max. 50 kg</b>	625	715	735