

# V60S 28/15 Slotted Back Channel

## Channel Systems

These products both allow vertical movement whilst offering horizontal restraint. The channel system tends to be face-fixed while the slot is usually cast into concrete. These systems may be used to overcome differences in coursing between masonry leaves.



## Product

### V60S 28/15 Slotted Back Channel

28/15 slotted and holed channel for surface fixing

Slots and holes repeat every 75mm to ensure a fixing point is available along the entire length

Various fixings can be used in conjunction with ties to restrain brickwork.

Material grade 304 18/8 austenitic stainless steel to and applicable test results BS EN 10088-2.1.4301.

Maximum safe working loads of V60S will be subject to suitable fixings/fixing centres and the substrate quality

Size	Units Per Box
100mm	100
150mm	100

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## Technical Specifications

Fixing Centres c/c	Load capacity (P) limiting Stress to 230N/mm <sup>2</sup> & Deflection to span/300 (kN)	Load capacity (P) limiting stress to 230N/mm <sup>2</sup> & Deflection to 1mm (kN)	Displacement at 1/3 load capacity (mm)
150mm	2.1	4.3	(1.43) 0.33
225mm	0.95	1.25	(0.416) 0.32
300mm	0.54	0.54	(0.18) 0.33
375mm	0.34	0.27	(0.113) 0.41
450mm	0.24	0.16	(0.08) 0.5
525mm	0.17	0.1	(0.056) 0.56
600mm	0.13	0.067	(0.043) 0.64