

# SARACEN VALIANT

## shootbolt multi-point locking mechanism

The Saracen Valiant shoot bolt combines strength and durability with ease of fitting, providing multi-point locking for maximum security performance.

The unique combination of a robust central deadlock, bi-directional bolts and roller cams offers an effective solution for window security.

### Performance

The Shootbolt has been designed to meet the requirements of the BS 7950 and has been tested successfully on a wide range of window systems fitted with the SXL friction stay.

### Smooth Action

Adjustable twin roller cams positioned at the bar ends facilitate a smooth gliding action pulling in large vents to ensure a secure and effective weatherseal to the window.

The roller cam is easily adjustable to alter the degree of compression, laterally by 1.5mm by use of an Allen key.



### Technical information

<b>Corrosion resistance:</b>	Meets the Requirements of BS EN 1670:2007 Grade 3
<b>Operation:</b>	Tested to 30,000 cycles
<b>Performance:</b>	Tested to meet the requirements of BS7950 on selected window systems*

### Material specification

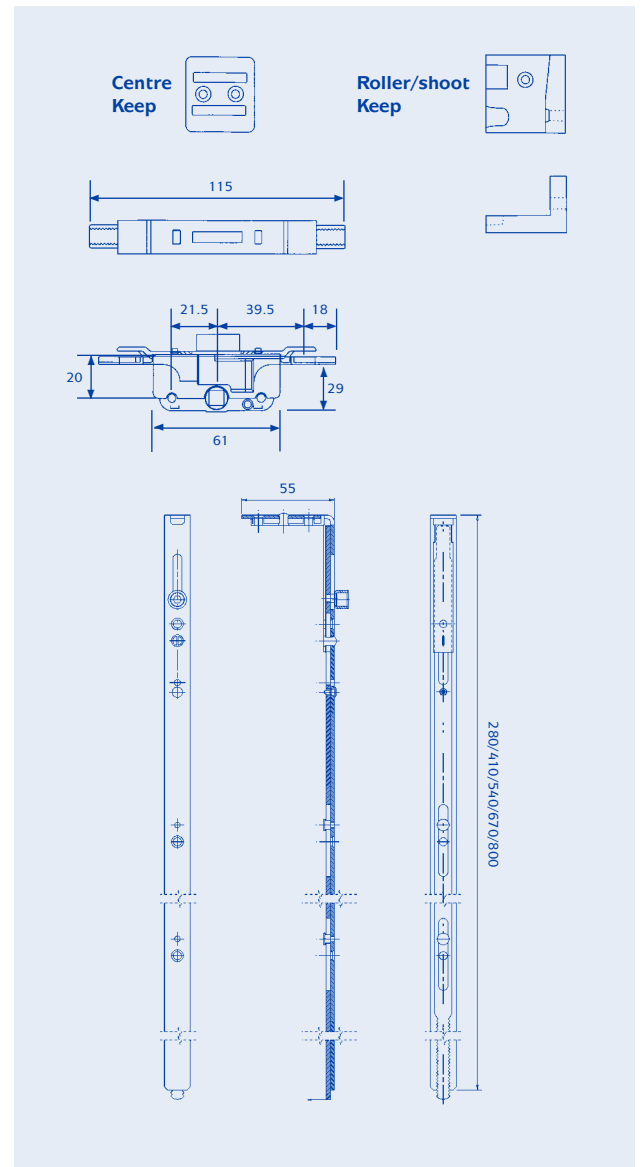
<b>Gearbox:</b>	High strength Zinc Alloy
<b>Bars:</b>	High quality Steel, Zinc coated and yellow passivated or silver passivated or stainless steel
<b>Keeps:</b>	Die cast Zinc Alloy, yellow passivated or silver passivated

### Product Options

Available with 9.5mm, 11.5mm and 13.5mm latch and 20mm or 22mm backset.  
Bars available in 5 sizes, with shallow Eurogroove options.

Bar	Rebate
1 280mm	330 - 640mm
2 410mm	590 - 900mm
3 540mm	850 - 1160mm
4 670mm	1110 - 1420mm
5 800mm	1370 - 1680mm

See opposite for complete list of product codes.



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## Part numbers

### Kits

Deeplas Mondial	WKFRZY240013
Duraflex Diamond	WKFRZY240032
Finesse Legend 70	WKFRZY240145
Rehau 706	WKFRZY240007
Status 70 Ext	WKFRZY240024
Synseal Int/Ext	WKFRZY240022
WHS Halo Eclipse	WKFRZY240155A

### Bars

Zinc yellow	Sash Rebate Size	12.5 mm Throw
280mm	330 - 640mm	WLSFZY6070A
410mm	590 - 900mm	WLSFZY6071A
540mm	850 - 1160mm	WLSFZY6072A
670mm	1110 - 1420mm	WLSFZY6073A
800mm	1370 - 1680mm	WLSFZY6074A

Silver finish	Sash Rebate Size	12.5mm throw
280mm	330 - 640mm	WLS2RT6080A
410mm	590 - 900mm	WLS2RT6081A
540mm	850 - 1160mm	WLS2RT6082A
670mm	1110 - 1420mm	WLS2RT6083A
800mm	1370 - 1680mm	WLS2RT6084A

Stainless steel	Sash Rebate Size	12.5mm throw
280mm	330 - 640mm	WLS2SS6080A
410mm	590 - 900mm	WLS2SS6081A
540mm	850 - 1160mm	WLS2SS6082A
670mm	1110 - 1420mm	WLS2SS60823
800mm	1370 - 1680mm	WLS2SS6084A

### Gearboxes

Latch size		
9.5mm	20mm	WLS5ZY11060950
11.5mm	20mm	WLS5ZY11061150
13.5mm	20mm	WLS5ZY11061350
9.5mm	22mm	WLS5ZY1105095A
11.5mm	22mm	WLS5ZY1105115A
13.5mm	22mm	WLS5ZY1105135A

Support Bush	WWKCO49211D
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### Packing information

Size	No per pack
Bars (pairs)	25
End keeps (pairs)	25
Centre keeps	25