

# SARACEN HS

face fixed shootbolt system for windows

The Saracen HS Shootbolt system combines strength and durability with exceptional security and performance.

The unique combination of a robust central gearbox with twin mushrooms, bi-directional bolts and roller cams offer the ultimate in window security.

Designed to meet the requirements of BS 7950, the Saracen HS shootbolt offers six point locking. The twin central mushroom cams locate into robust keeps in the frame preventing disengagement in the event of attack.

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

Bi-directional bolts with extended throw secure the window to the outer frame locating into one-piece keeps.



## Technical information

<b>Corrosion resistance:</b>	Meets the Requirements of BS EN 1670:2007 Grade 3-4
<b>Operation:</b>	Tested to 50,000 cycles
<b>Performance:</b>	Tested to meet the requirements of BS7950 on selected window systems*

## Material specification

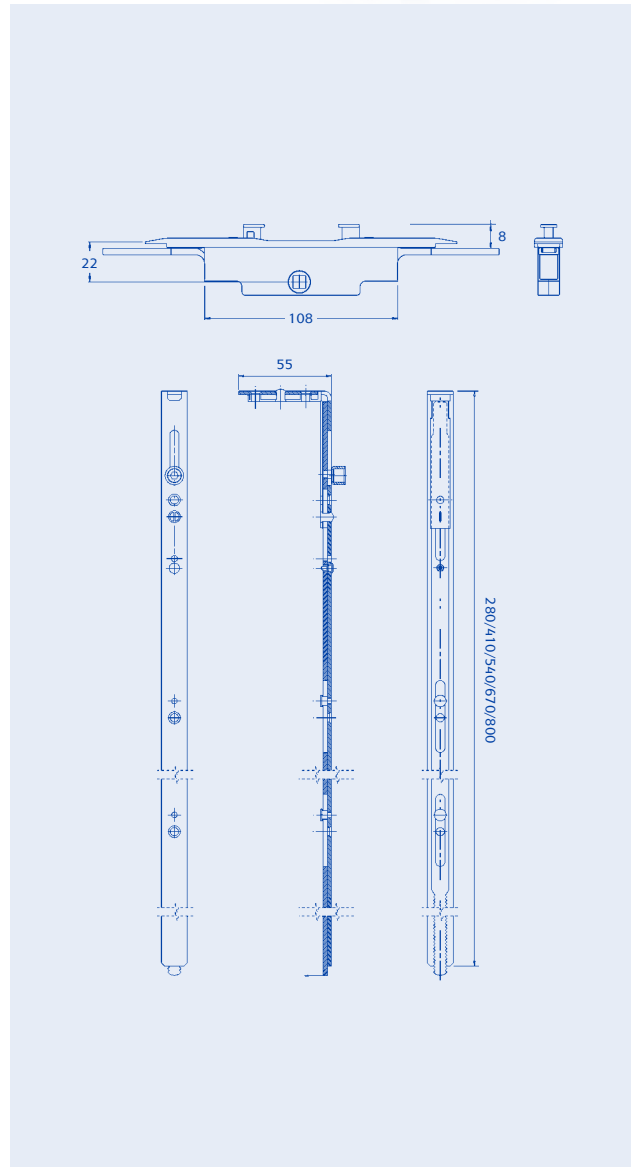
<b>Gearbox:</b>	Zinc Alloy passivated or Satin Chrome Plate
<b>Bars:</b>	High quality steel yellow or silver passivated and ferritic stainless steel
<b>Keeps:</b>	Die cast zinc alloy, yellow or silver passivated and satin chrome plate

## Product Options

Available face fixed, with 20mm and 22mm backset, 8mm twin mushroom cams (retractable and non-retractable) and in 5 bar sizes.

Bar	Sash Rebate
1 280mm	403 - 714mm
2 410mm	663 - 974mm
3 540mm	923 - 1234mm
4 670mm	1183 - 1494mm
5 800mm	1443 - 1754mm

See opposite for complete list of product codes.



SECURED BY DESIGN



PASSIVATED



FACE FIXING



6-POINT LOCKING



PVCu WINDOWS



TIMBER WINDOWS



BS 7950\*



SARACEN SECURE



ASSESSMENT 2639



GUARANTEE 10 YEAR

# SARACEN HS FACE FIXED

## Part numbers

### Kits

Eurocell Logic Chrome	WKHSYJ0903
Eurocell Logic ZY	WKHSZY0904
Rehau 706 ZY	WKHSZY0905
Status Zendow ZY / Deceuninck 3000	WKHSZY0906
Status Zendow Chrome	WKHSSP0906
Veka 58 ZY	WKHSZY0909
Rehau Tritec ZY (Composite keeps)	WKHSZY0910
Profile 22 ZY	WKHSZY0911
Legend 70 ZY	WKHSZY0913
Synseal Shield	WKHSZY0927C
Synseal Synerjy	WKHSZY0926A
WHS Halo Eclipse	WKHSZY0925A

### Bars

Zinc yellow	Sash Rebate size	12.5mm throw	18mm throw
280mm	400 - 710mm	WLSFZY6070A	WLSFZY6075A
410mm	660 - 970mm	WLSFZY6071A	WLSFZY6076A
540mm	920 - 1230mm	WLSFZY6072A	WLSFZY6077A
670mm	1180 - 1490mm	WLSFZY6073A	WLSFZY6078A
800mm	1440 - 1750mm	WLSFZY6074A	WLSFZY6079A

Silver finish	Sash Rebate size	12.5mm throw	18mm throw
280mm	400 - 710mm	WLS2RT6080A	WLS2RT6085A
410mm	660 - 970mm	WLS2RT6081A	WLS2RT6086A
540mm	920 - 1230mm	WLS2RT6082A	WLS2RT6087A
670mm	1180 - 1490mm	WLS2RT6083A	WLS2RT6088A
800mm	1440 - 1750mm	WLS2RT6084A	WLS2RT6089A

Stainless steel	Sash Rebate size	12.5mm throw	18mm throw
280mm	400 - 700mm	WLS2SS6080A	WLS2SS6085A
410mm	660 - 960mm	WLS2SS6081A	WLS2SS6086A
540mm	920 - 1220mm	WLS2SS6082A	WLS2SS6087A
670mm	1180 - 1480mm	WLS2SS6083A	WLS2SS6088A
800mm	1440 - 1740mm	WLS2SS6084A	WLS2SS6089A

Gearboxes	Retractable	Non-retractable
Gearbox In-line 20mm backset SP	–	WLS6SP12854
Gearbox In-line 22mm backset SP	WLS2SP59760	WLS6SP1240
Gearbox In-line 22mm backset ZP	WLS2ZY59760	–

## Packing information

Size	No per pack
Kits	50
Bars (pairs)	25
End keeps (pairs)	25
Centre keeps	25