

ERA Double Cam Window Lock



Features

- A simple, straightforward high security window lock solution, tested in excess of PAS 24
- The combination of unidirectional double cams and a super keep, maximises security, without the need to fit any additional shootbolts
- Up to three sets of unidirectional double locking cams, secure the sash tight to the frame and provide strength and security along the whole length of the window
- The central anti-lift pin provides additional security to prevent jemmying attacks on the window and aids bar alignment
- The uniquely designed super keep has a 2mm steel top plate and composite underbelly. For added strength, the wrap around design provides additional security via 4-point fixing at each keep location
- Requiring no complex routing and using non-croppable bars, the lock can be fitted quickly. Simply route the profile and drop the bar into place
- In situ, the lock and keep combinations have been tested to 3KN force, in excess of the requirements of PAS 24, without the need to fit additional shootbolts
- Minimal components mean fabrication is quicker and clean lines are retained without compromising security
- For those final tweaks on-site, the cams can be adjusted with an Allen key to fine-tune compression
- Available in either a 20mm or 22mm backset with standard 66mm gearbox routing, suitable for all major PVCu profile systems
- A cost-effective security solution available in sizes 230mm – 1200mm, from experts you can trust



ERA Double Cam Window Lock

Ordering Details

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Bar	Backset	Bar Length	Anti-lift Pin 'A'	Sash Rebate	Double Cam Sets
1		230mm	45mm	250mm - 450mm	2*
2		400mm	45mm	451mm - 650mm	2*
3	20mm	600mm	45mm	651mm - 850mm	2*
4	Or	800mm	45mm	851mm - 1050mm	3
5	22mm	1000mm	45mm	1051mm - 1250mm	3
6		1200mm	45mm	1251mm - 1450mm	3

*No central cam set

Lock

Bar	Bar Length	Part Code 20mm Backset	Part Code 22mm Backset	Double Cam Sets
1	230mm	WLODC2002302	WLODC2202302	2*
2	400mm	WLODC2004002	WLODC2204002	2*
3	600mm	WLODC2006002	WLODC2206002	2*
4	800mm	WLODC2008003	WLODC2208003	3
5	1000mm	WLODC2010003	WLODC2210003	3
6	1200mm	WLODC2012003	WLODC2212003	3

*No central cam set

Anti-lift Pin Block

Size	Part Code
13mm	WKPDCCPLCO13
17mm	WKPDCCPLCO17

Keeps

Profile	Part Code
Aluplast	WKPDCCACO38
Duraflex Standard	WKPDCCACO31
Deceuninck	WKPDCCACO18
Eurocell Logic	WKPDCCACO28
Kommerling	WKPDCCACO18
Linlar Resurgence	WKPDCCACO41
Linlar Standard	WKPDCCACO18
Optima Standard	WKPDCCACO23
Rehau 706	WKPDCCACO58
Veka Matrix	WKPDCCACO48
Veka Omnia	WKPDCCACO48

Packaging

Locks

25 locks per box

Keeps

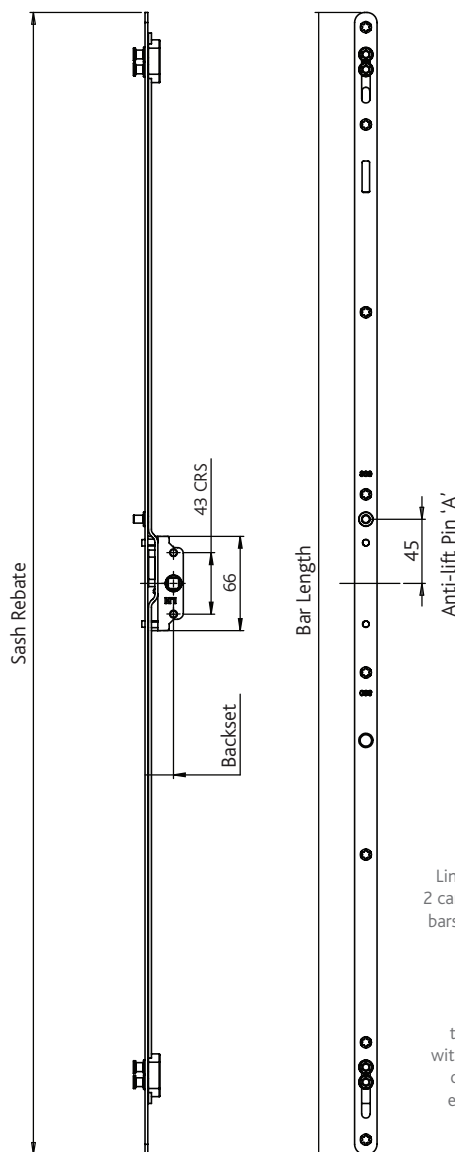
25 per box

Anti-lift Pins

250 per box

Maintenance

All moving parts should be lightly lubricated using a light non-acidic mineral oil (e.g "3 in 1") twice per year and the surface cleaned with a soft damp cloth. The product may need to be adjusted and fixings tightened to ensure a satisfactory operation.



Technical Information

Corrosion resistance

Meets the requirements of BS EN 1670:2007 Grade 5 (480 hours)

Operation

Tested in excess of 50,000 cycles

Performance

Tested independently to 3000n force, in excess of PAS 24:2012.

Meets the requirements of PAS 24:2012 on a compliant window system.

Material Specification

Bars:	High quality steel, Zinc plated, Trivalent passivated and seal
Keeps:	Composite keep with steel top plate
Anti-lift Pin:	Glass filled nylon