

greenteQ Securitas Window Hardware

FUNCTIONAL
FENESTRATION INC.

greenteQ

FFI is the exclusive North American distributor for GreenteQ hardware, which features quality and choice guaranteed, sensible prices, and a 10 year warranty. GreenteQ window hardware includes espagnolettes, multipoint shootbolt locks, friction stays & more.

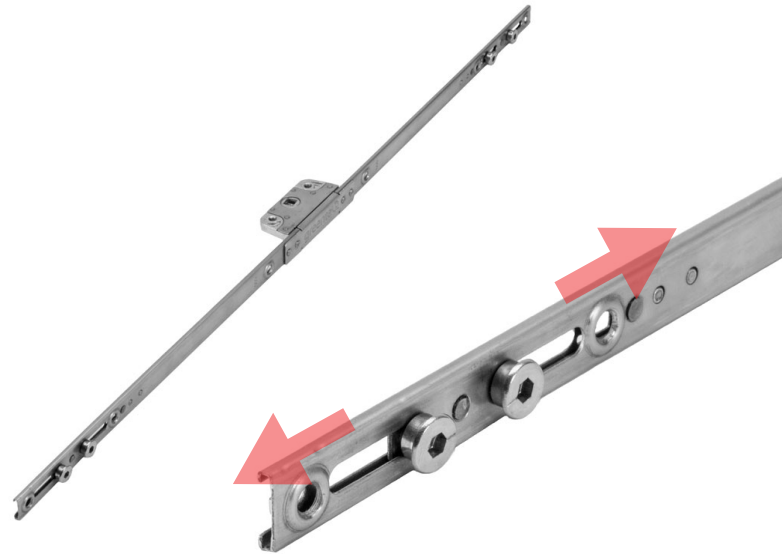
greenteQ Securitas Window Gears

Applications	Outswing windows needing security
Backsets	20 and 22mm
Locking points	Double mushroom cam pairs
Strike keeps	For double pairs of mushroom cams
Keep positions	Two-stage: closed & night vent
Gear sizes	8 sizes 300-1200mm (with 4-8 cams)
Sash rebate sizes	320-1220mm
Faceplate	16mm face
Shootbolt	Choice of 7.7 or 9mm height
Extension	Range of sizes, all croppable
Cams	Choice of 7.7 or 9mm height
Material	Steel
Finish	EN1670 Grade 4
Security tested to	PAS24:2016 at BSI
Warranty	10 year warranty by VBH(GB) Ltd



greenteQ Securitas Offset U-Rail Gears

Applications	Slim Aluminum casement windows
Backsets	22mm
Locking points	Twin mushroom cam pairs
Strike keeps	For double pairs of mushroom cams
Keep positions	Two-stage: closed & night vent
Gearbox	Offset to one edge of faceplate
Gear sizes	9 sizes 300-1300mm (with 4-8 cams)
Sash rebate sizes	320-1300mm
Faceplate	16mm U-rail face, offset
Cams	Two cam heights: 5 or 7mm
Material	Steel
Compatible Handles	DK handles with 7mm spindle
Finish	EN1670 Grade 4
Tested to	PAS24:2016 at BSI
Warranty	10 year warranty by VBH(GB) Ltd



Compatible greenteQ Alpha DK Handles

- For sash thickness 40-70mm
- Spindle 7mm square x 40mm
- 90 degree click-stop performance
- Suitable for Turn before Turn (TBT) or Turn First applications
- Locking and non-locking versions
- Corrosion tested 240 hours (plated handles); 500 hours (painted)
- 10 year Warranty by VBH(GB) Ltd



greenteQ Securitas Window Gears

Backset 20mm	Backset 20mm	Backset 22mm	Backset 22mm			
Cams 7.7mm	Cams 9mm	Cams 7.7mm	Cams 9mm	# Cams	# Strikes	Size
2QWE2501	2QWE2511	2QWE2521	2QWE2531	4	2	300mm
2QWE2502	2QWE2512	2QWE2522	2QWE2532	4	2	400mm
2QWE2503	2QWE2513	2QWE2523	2QWE2533	4	2	600mm
2QWE2504	2QWE2514	2QWE2524	2QWE2534	8	4	800mm
2QWE2505	2QWE2515	2QWE2525	2QWE2535	8	4	900mm
2QWE2506	2QWE2516	2QWE2526	2QWE2536	8	4	1000mm
2QWE2507	2QWE2517	2QWE2527	2QWE2537	8	4	1100mm
2QWE2508	2QWE2518	2QWE2528	2QWE2538	8	4	1200mm

GreenteQ Securitas Offset U-Rail Window Gears

Offset, Handed, 22mm Backset for aluminum windows.

Cams 5mm	Cams 7mm	Handing	# Cams	# Strikes	Size
2QWE2701	2QWE2721	LH	4	2	300mm
2QWE2702	2QWE2722	RH	4	2	300mm
2QWE2703	2QWE2723	LH	4	2	400mm
2QWE2704	2QWE2724	RH	4	2	400mm
2QWE2705	2QWE2725	LH	4	2	600mm
2QWE2706	2QWE2726	RH	4	2	600mm
2QWE2707	2QWE2727	LH	4	2	800mm
2QWE2708	2QWE2728	RH	4	2	800mm
2QWE2709	2QWE2729	LH	4	2	900mm
2QWE2710	2QWE2730	RH	4	2	900mm
2QWE2711	2QWE2731	LH	6	3	1000mm
2QWE2712	2QWE2732	RH	6	3	1000mm
2QWE2713	2QWE2733	LH	6	3	1100mm
2QWE2714	2QWE2734	RH	6	3	1100mm
2QWE2715	2QWE2735	LH	8	4	1200mm
2QWE2716	2QWE2736	RH	8	4	1200mm
2QWE2717	2QWE2737	LH	8	4	1300mm
2QWE2718	2QWE2738	RH	8	4	1300mm



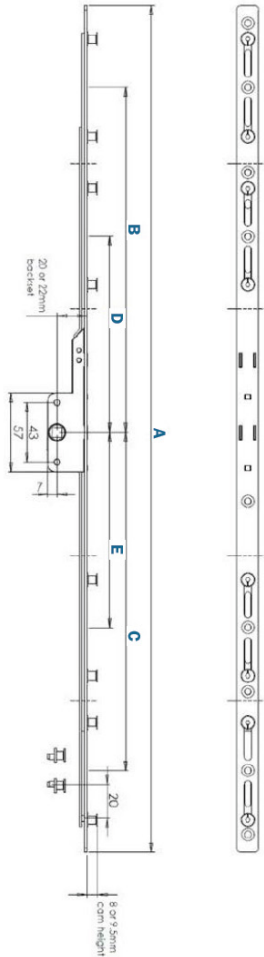
Compatible Strikes for GreenteQ Mushroom Cams

Profile related; please ask for advice

Strikes	Handing	Profile	Strikes	Handing	Profile
2QWE5001	None	Deceuninck 2808	2QWE5019	None	VEKA NM70
2QWE5005	Left	Deceuninck Flush (corner)	2QWE5021	Left	VEKA NM70 (corner)
2QWE5006	Right	Deceuninck Flush (corner)	2QWE5022	Right	VEKA NM70 (corner)
2QWE5015	None	Deceuninck 2500/2800	2QWE5031	None	VEKA HALO
2QWE5017	Left	Deceuninck 2500/2800 (corner)	2QWE5032	None	VEKA HALO -1mm
2QWE5018	Right	Deceuninck 2500/2800 (corner)	2QWE5033	Left	VEKA HALO (corner)
2QWE5023	None	Rehau Total 70 Selecta	2QWE5034	Right	VEKA HALO (corner)
2QWE5025	Left	Rehau Total 70 Selecta (corner)			
2QWE5026	Right	Rehau Total 70 Selecta (corner)			

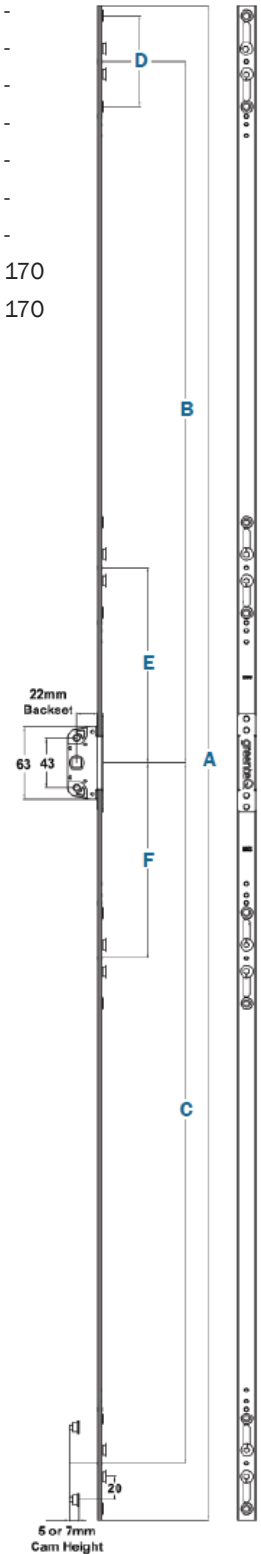
Securitas Dimensions

Length	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
300	320	119	119	N/A	N/A
400	420	169	169	N/A	N/A
600	620	249	249	N/A	N/A
800	820	349	349	N/A	N/A
900	920	399	399	N/A	N/A
1000	1020	449	449	N/A	N/A
1100	1120	499	499	N/A	N/A
1200	1220	549	549	N/A	N/A



Securitas Offset U-Rail Dimensions

Length	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
300	320	119	111	79	-	-
400	420	161	161	79	-	-
600	620	261	261	79	-	-
800	820	361	361	79	-	-
900	920	411	411	79	-	-
1000	1020	461	461	79	170	-
1100	1120	511	511	79	170	-
1200	1220	561	561	79	170	170
1300	1320	611	611	79	170	170



For details contact FFI, and see FFI catalog at www.Fenestration.net



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