

PRODUCT BULLETIN

greenteQ Invicta Non-Crop Shootbolt



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The greenteQ Invicta Non-Crop shootbolt is a premium quality locking system for outward opening windows.

There is no cropping required with Invicta Non-Crop. The fabricator fits the central gearbox, then simply drops the correct shootbolt extensions into place before fitting the steel cover plate to hold everything in place. No measuring, marking, or cropping is required.

The non-crop method massively speeds up the fitting time against standard shootbolts, is less messy, and means that the fabricator has no steel offcuts to dispose of.

Invicta Non-Crop is suitable for windows where a high security locking system is required. The system consists of a gearbox, in a choice of industry standard 20 or 22mm backsets, and a series of shootbolt extensions to give a sash rebate size range of 520* - 1560mm.

Apart from the smallest size '0', each extension includes 7.7mm or 9mm mushroom bolts that provide security and compression adjustment. The gearbox features two additional mushroom cams for the centre of the window.

The shootbolts project from the extension ends by up to 15mm to penetrate through the striker plate and into the profile if desired or can be set to a lesser projection if preferred. The extensions are fixed in the open position prior to first operation to speed up the fitting time.

Gearboxes and extensions without cams are available for French casement windows.

A comprehensive range of night vent mushroom strikers and shootbolt strikers is available.

The greenteQ Invicta Non-Crop shootbolt is covered by the market leading Q-secure homeowner security guarantee scheme. As a Q-secure PREMIUM product, if a break in is successfully achieved due to a failure of Invicta on a Q-secure window, VBH would pay the homeowner up to £4000 in compensation.

*Sash rebate sizes as low as 320mm can be achieved with the original Invicta shootbolt with croppable extensions.

Please see overleaf for VBH Order Codes.

Main Features at a Glance:

- No cropping required – quick and easy to fit, with no waste
- Surface finish meets EN1670 Grade 4
- Covers sash rebate sizes up to 1560mm
- 10-year performance guarantee
- Approved Q-secure PREMIUM product



Invicta Non-Crop Shootbolt greenteQ

VBH Order Codes

Descriptions	VBH Code	Mushroom Height (MB)	Box Qty
20mm Backset	2QWE2011	-	20
20mm Backset	2QWE2016	7.7	20
20mm Backset	2QWE2021	9.0	20
22mm Backset	2QWE2012	-	20
22mm Backset	2QWE2017	7.7	20
22mm Backset	2QWE2022	9.0	20

Non-Croppable Extensions - Two extensions are required per sash

Sizes	Sash Rebate Range (mm)	Mushroom Height (MB)	MB Qty	VBH Code	Box Qty
0	520 - 660	-	-	2QWE2110	50
1	661 - 810	7.7	1	2QWE2111	50
2	811 - 960	7.7	1	2QWE2112	50
3	961 - 1110	7.7	1	2QWE2113	50
4	1111 - 1260	7.7	1	2QWE2114	50
5	1261 - 1410	7.7	1	2QWE2118	50
5	1261 - 1410	7.7	2	2QWE2115	50
6	1411 - 1560	7.7	1	2QWE2119	50
6	1411 - 1560	7.7	2	2QWE2116	50
1	660 - 810	9.0	1	2QWE2121	50
2	811 - 960	9.0	1	2QWE2122	50
3	961 - 1110	9.0	1	2QWE2123	50
4	1111 - 1260	9.0	1	2QWE2124	50
5	1261 - 1410	9.0	1	2QWE2128	50
5	1261 - 1410	9.0	2	2QWE2125	50
6	1411 - 1560	9.0	1	2QWE2129	50
6	1411 - 1560	9.0	2	2QWE2126	50

Non-Croppable French Casement Extensions - Two extensions are required per sash

Sizes	Sash Rebate Range (mm)	Mushroom Height (MB) - Primary Sash Only	MB Qty - Primary Sash Only	Primary Sash Extension Code	Passive Sash Extension Code - No Cam	Box Qty
2	811 - 960	7.7	1	2QWE2142	2QWE2132	50
3	961 - 1110	7.7	1	2QWE2143	2QWE2133	50
4	1111 - 1260	7.7	1	2QWE2144	2QWE2134	50
5	1261 - 1410	7.7	1	2QWE2148	2QWE2135	50
5	1261 - 1410	7.7	2	2QWE2145	2QWE2135	50
6	1411 - 1560	7.7	1	2QWE2149	2QWE2136	50
6	1411 - 1560	7.7	2	2QWE2146	2QWE2136	50
2	811 - 960	9.0	1	2QWE2152	2QWE2132	50
3	961 - 1110	9.0	1	2QWE2153	2QWE2133	50
4	1111 - 1260	9.0	1	2QWE2154	2QWE2134	50
5	1261 - 1410	9.0	1	2QWE2158	2QWE2135	50
5	1261 - 1410	9.0	2	2QWE2155	2QWE2135	50
6	1411 - 1560	9.0	1	2QWE2159	2QWE2136	50
6	1411 - 1560	9.0	2	2QWE2156	2QWE2136	50



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