

Technical Advice Document

Window Restrictor Options



Prices increase from options A through to E	A	B	C	D	E
Location of Restrictor	Concealed	Concealed	Concealed	Face Mounted	Face Mounted
Type of Restrictor	Spring Release	Permanent	Integral to Hinge	Button Release bar	Key Release Cord
Description of Restrictor	Spring-loaded releasable arm	Pairs of restrictors are fitted into the profile groove to limit window opening to 100mm (or 89mm to prevent the passage of small children) Healthcare Authorities to reflect Health Building Note No. 00.10 Part D. Designed to withstand sustained and deliberate attempts to force open windows	Built-in quick release lever allows the window to be fully opened for easy cleaning, total ventilation. Restrictor automatically relocates and resets when the window is closed Unique patented robust cam friction device eliminates any risk of friction screw misuse	Button-released, self engaging bar and hook restrictor for inward-opening (Tilt & Turn) windows	Face mounted, key locking cord restrictor
Tested to BS6375:2	Yes	Withstands a force of 1000N for 300 seconds, a measure derived from 'Strength Data for Design Safety' from the DTI and significantly more than current BS EN 14351 requirements	Yes	Yes	Yes
Locking	No	Permanent restriction	No	No	Yes - Key Lockable (Non-locking option available)
Material	stainless steel	Stainless Steel	stainless steel	Powder coated steel and alloy	Powder coated die-cast alloy and high-tensile steel cable
Ferritic (was 430) stainless steel as standard to BS EN 10088-2 Grade 1.4016	Yes	Yes	Yes	N/A	N/A
Austenitic (was 304) to BS EN 10088-2 Grade 1.4301 for enhanced corrosion resistance	No	No	Yes	N/A	N/A
Colour	Self-finish Stainless Steel	Self-finish Stainless Steel	Self-finish Stainless Steel	White or Brown	White (options available at extra cost)