

PRODUCT BULLETIN

'New' Roto TSL



Roto TSL Twin-cam Security Locking System

The new TSL is the latest outward opening casement window locking system from the widely respected German hardware manufacturer, Roto Frank. The product builds on the features and quality of the original Roto TSL, which has been securing homes for more than a decade.

TSL can be used on windows with a shallow or full depth Eurogroove from as little as 305mm all the way up to 1600mm. Up to 4 pairs of adjustable steel mushroom headed cams lock into both sides of double entry night vent striker plates to provide a smooth closing action and excellent security. TSL is designed to meet the demands of security standard PAS24:2012.

Roto have utilised the faceplate from their NT tilt and turn range for the TSL. The faceplate is stepped, or contoured, which not only looks attractive when fitted into a window's Eurogroove, but also adds stability and strength, particularly on longer sizes. The faceplate is marked to correspond with markings on the striker plate to ensure the striker plates are fitted in the optimum position.

The new TSL features Roto Sil Nano surface finish technology, which is extremely scratch resistant and offers outstanding corrosion resistance as standard (480 hours neutral salt spray test according to EN1670:2007 grade 5).

A version with low handle height position (205mm) is also available. This meets the requirements of the Lifetime Homes standard.

VBH order codes can be found overleaf.

Benefits at a glance:

- Secure window locking system tested to security standard PAS24:2012
- Fits Eurogrooves up to 1600mm
- Quick to fit - no cropping or fitting of extensions/end pieces is required and all fasteners are applied from same direction
- Roto Sil Nano surface treatment meets requirements of EN1670:2007 grade 5 (480 hours)
- NT faceplate for greater stability and pleasing aesthetics
- Low handle height version available
- 10 year Roto functional warranty

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TSL Twin-cam Security Locking System

Roto

VBH order codes

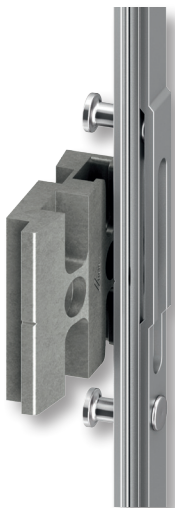
Standard

Length	MB*	20BS/ 8MB	20BS/ 9.5MB	22BS/ 8MB	22BS/ 9.5MB	22BS/ 10.5MB	Box Qty
300mm	2	2RWE4501	2RWE4511	2RWE4521	2RWE4531	2RWE4541	10
400mm	2	2RWE4502	2RWE4512	2RWE4522	2RWE4532	2RWE4542	10
600mm	2	2RWE4503	2RWE4513	2RWE4523	2RWE4533	2RWE4543	10
800mm	4	2RWE4504	2RWE4514	2RWE4524	2RWE4534	2RWE4544	10
900mm	4	2RWE4505	2RWE4515	2RWE4525	2RWE4535	2RWE4545	10
1000mm	4	2RWE4506	2RWE4516	2RWE4526	2RWE4536	2RWE4546	10
1100mm	4	2RWE4507	2RWE4517	2RWE4527	2RWE4537	2RWE4547	10
1200mm	4	2RWE4508	2RWE4518	2RWE4528	2RWE4538	2RWE4548	10

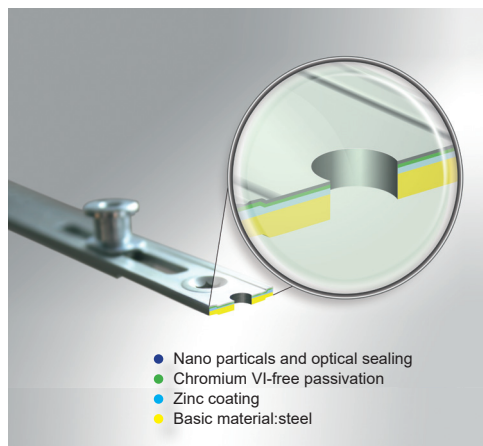
Low Handle Height Version

Length	MB*	20BS/ 8MB	20BS/ 9.5MB	22BS/ 8MB	22BS/ 9.5MB	Box Qty
850mm	4	2RWE4561	2RWE4565	2RWE4569	2RWE4573	10
950mm	4	2RWE4562	2RWE4566	2RWE4570	2RWE4574	10
1050mm	4	2RWE4563	2RWE4567	2RWE4571	2RWE4575	10
1150mm	4	2RWE4564	2RWE4568	2RWE4572	2RWE4576	10

*denotes quantity of striker plates required



Mushrooms locate into both sides of striker plate



Roto Sil Nano surface protection