

# Roto Uni System

Fully reversible window hinge system

Suitable for:

PVCu



ALUMINIUM



TIMBER



**Roto Uni System is designed to give flexible yet standardised manufacture of windows.**

Common profiling of all window types allows optimum utilisation of production machinery.

Available in top hung projecting, Top Swing, Side Hung projecting. Accessories are available for enhancement of window performance.



Top Swing

## Features and Benefits

- All versions utilise the same section details
- All versions give a universal external appearance to all windows
- Available in Top Swing fully reversible, Side Hung easy clean, Side Hung or Top Hung projecting versions
- Safe and smooth operating action
- Fully reversible models allow safe cleaning of window from within the building
- Open outwards with no projection into the room
- Top Swing features two point restrictor and reverse positions
- Side Hung suitable for fire egress opening
- Top Swing supplied with cavity alignment wedge to ensure correct positioning of gear arms within window cavity when closing
- COMBI System also available from Titon, please phone for details



Top Swing first restriction point



Top Swing fully reversed position



Top Swing restrictor second position

### Size capacity

Top Swing  
Sash height: 358-1700mm

Top and Side Hung sizes are dependant on window material.  
Details on request

### Weight capacity

Maximum sash weight:  
Top Swing – 60kg  
Projecting Top Hung – 60kg  
Projecting Side Hung – 50kg  
Side Hung – 50kg

### Performance

BSEN1670 grade 4  
Restrictor tested to BS6375 pt 2

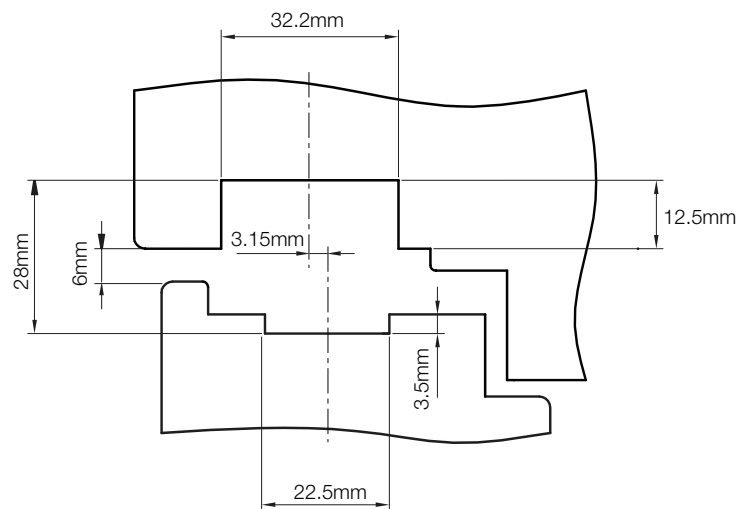
### Manufactured from

Electro galvanised mild steel, anodised aluminium, stainless steel, delrin. Silver Chromate Eloc 6

### More information

enquiries@titon.co.uk / 01206 713801

#### Uni section dimensions



Top Hung (interior)



Top Hung (exterior)



Top Hung (hinge detail)