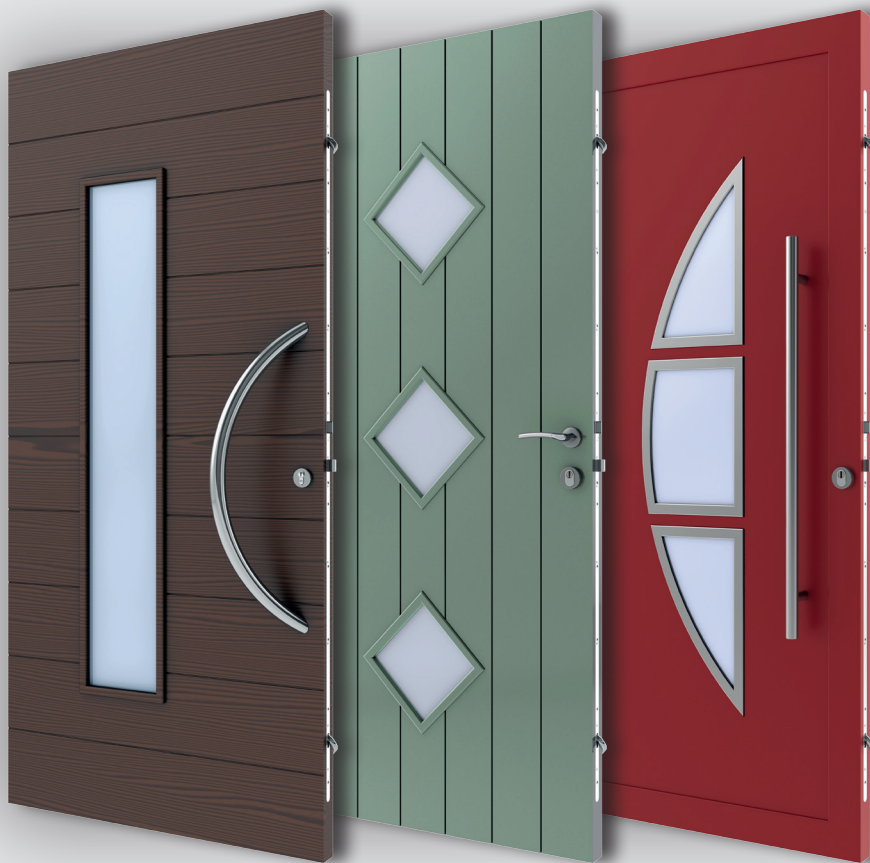


## Winkhaus Trulock KTA

Key Turn Activated Multi-Point Locking System



in  
Doors



# Winkhaus Trulock KTA

## Key Turn Activated Multi-Point Locking System

**Trulock KTA is an enhanced locking system with ultra smooth key turn activation which is designed to accommodate both the contemporary and traditional tastes of today's householder.**

With a 160 years of producing locking systems for the world market Winkhaus continues to be a market leader in providing innovative security solutions which meet the needs of fabricators and specifiers whilst still allowing for the latest fashion trends to be catered for.

The Trulock KTA is the latest addition to the very popular Trulock+ range of high security locking systems. The product like all of the Trulock+ range features two of the design patented handed high tensile steel hooks which feature a 4.5mm chamfer. This allows for both lower operating forces and a more fitter friendly degree of tolerance.

The major new addition is a new ultra smooth key turn activated gearbox. Designed and manufactured in Germany after an extensive Research and Development programme the lock is operated by turning the key 720° clockwise or anti-clockwise to simultaneously engage or disengage both the 25mm throw steel hooks and the nickel plated steel deadbolt. The engineered alloy sprung latch can be disengaged by a further key turn or if present by your choice of handle.

Designed to compliment a modern or traditional door, the product can be used with standard lever or lever on rose handles, contemporary long bar or curved pull handles and it especially dovetails well when used with the High Security Winkhaus Heritage Pull.



The security nickel plated steel hooks fully penetrate the heavy duty steel keeps and help prevent forcing apart of the door and frame. Trulock KTA is Police Secured By Design and PAS 24.



The high performance Key Turn Activated gearbox is tested to 100,000 cycles and offers the lowest possible operating forces.



Tested to PAS 24 the Trulock KTA hooks provide low operating forces and helps doors achieve a higher level of weather performance.



Winkhaus locks have a protective surface coating in excess of EN 1670 : 2007 Grade 4 which is designated as 'Very high corrosion resistance'.



Trulock KTA has been designed to harmonise with the Winkhaus XR6-51 Kitemark profile cylinder (KM531333) and in combination with a security escutcheon meets PAS 24 and the highest TS007 3☆ security requirements.

---

### A Highly Engineered Gearbox

---

- + New and improved Smooth locking and unlocking via cylinders
  - + Vastly increased tolerance and strength of internal gear mechanism
  - + Internal Gears sintered with new materials used to ensure improved surfaces and edges on the gear teeth surface
  - + Easy operation low force latch and deadbolt retraction
  - + 30% increase in overall gearbox strength and durability
  - + A fully encased gearbox that eliminates the possibility of swarf entering the gearbox and affecting the smooth operation of the gears
  - + With integral screw holes to receive security escutcheon and/or bolt through handles
-



**NEW**

Handle operation  
also retracts latch

45° anticlockwise turn  
retracts latch

720° double revolution  
throws and retracts  
deadbolt and hooks

Winkhaus UK Ltd

2950 Kettering Parkway, Kettering,  
Northants NN15 6XZ

Tel: +44 (0)1536 316000

Fax: +44 (0)1536 416516

[www.winkhaus.co.uk](http://www.winkhaus.co.uk)

email: [enquiries@winkhaus.co.uk](mailto:enquiries@winkhaus.co.uk)