

UAP High Security 1* Kitemarked Euro Half Cylinder



Conforms to latest En1303 standards

Full keyed alike and mastersuite services available

Over 800,000 different key combinations!

Available with a removable thumbturn

Why choose this cylinder?

The UAP+ half cylinder is the best choice for inexpensive home security installation. Created in accordance with the British Standards Kitemark, and also awarded the "Secured by Design" approval by the Association of Police Officers, the high quality 6 pin Kitemarked euro half cylinder can be fitted to any external door in order to ward off criminals that attempt to use the most popular break-in methods.

Secured by Design

Each half cylinder is packed full of security features, and is part of UAP's super smooth cylinders using the Chris Belcher designed anti-bump timing pin system. This very clever system uses nickel plated hardened steel key pins and driver pins, which gives the anti-drill feature we wanted to incorporate. The Patented timing pins are designed to interrupt the timing of the pins when bumped, and it is highly effective. And because we use special pins rather than trap pins, we do not have a high expense to get this anti-bump feature! The timing pins have inbuilt anti-picks, and mushroom driver pins, which makes them highly effective against picking.

Sacrificial Cut Cylinder

The cylinders also have a sacrificial cut line on them. If force is applied to the end of the cylinder in an attempt to break the cylinder to gain access, on standard cylinders, the weakest part of the cylinder is the screw hole which is in the centre of the cylinder (as there is less metal here). When force is applied, the cylinder will break away at this screw hole, making it very easy to manipulate the cylinder into opening. On the UAP Double Kitemarked Euro Cylinder, the cylinder will break away to the sacrificial cut line only, leaving the locking mechanism intact. If the cylinder is broken at this sacrificial cut line, the last 2 pins in the chamber remain in the cylinder, meaning that the cylinder can still be locked and unlocked with the key.

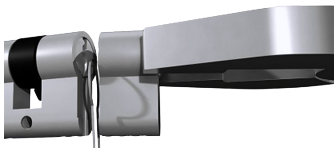
Available in 4 finishes

Single Side Cylinders:

Overall Size	Split (X-10-X)	Split (X/X)	Black Finish	Chrome Finish	Brass Finish	Nickel Finish
40mm	25/10/2005	30-Oct	ZL25/5BLACK	—	—	
45mm	30/10/2005	35/10	ZL30/5BLACK	—	—	
50mm	35-10-5	40/10	ZL35/5BLACK	—	ZL35/5BAS	ZL35/5NAS
50mm	35-10-5	40/10	—	ZL35/5CAS	—	
60mm	45-10-5	50/10	—	—	—	ZL45/5NAS
85mm	70-10-5	75/10	—	—	—	ZL70/5NAS

Thumb Turn Cylinders:

Overall Size	Split (X-10-X)	Split (X/X)	Black Finish	Chrome Finish	Brass Finish	Nickel Finish
45mm	30T-10-5	35T/10	—	—	—	ZL30T/5NAS
50mm	35T-10-5	40T/10	—	ZL35T/5CAS	ZL35T/5BAS	ZL35T/5NAS
85mm	70T-10-5	75/10	—	—	—	ZL70T/5NAS



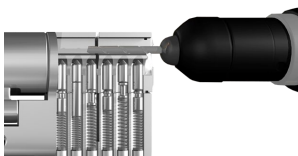
Sacrificial Cut

The cylinder has a sacrificial cut line, so when force is applied to the end, the cylinder will break away to the sacrificial cut line only, leaving the remaining cylinder operational and the locking mechanism intact.



Anti-Bump

The cylinder has a unique and patented anti-bump system which does not use trap pins. This system makes the turning of the cylinder key extra smooth.



Anti-Drill

4 x hardened steel anti-drill pins are in each side of the cylinder. Plus all moving pins are nickel plated hardened steel 50 HRC minimum.



Anti-Pick

Minimum of 3 anti-pick pins in each side of the cylinder makes it extremely difficult for a common burglar to pick the cylinder.

