Cylinder Solutions

About Fullex

Fullex help door manufacturers of all sizes, from all over the World build better, more secure doors. We've been the leading manufacturer of high security multi-point locking systems for composite, timber, PVCu, steel and aluminium door systems for more than 30 years.

Fullex offer high security residential multipoint locking systems for PVCu, Composite, Timber and Aluminium door systems. All of our locking systems are PAS 24 capable, Document Q compliant and are registered under our Secured by Design licence. In fact, Fullex were the very first Secured by Design member, our locks not just designed to meet the standards, but to exceed them.

Our range of products includes seven PAS 24 capable multipoint locks, TS007 3 Star British Standard Kitemarked, CE marked PAS 24 composite butt hinges, door handles, including TS007 2 star options and a wide range of door hardware accessories.

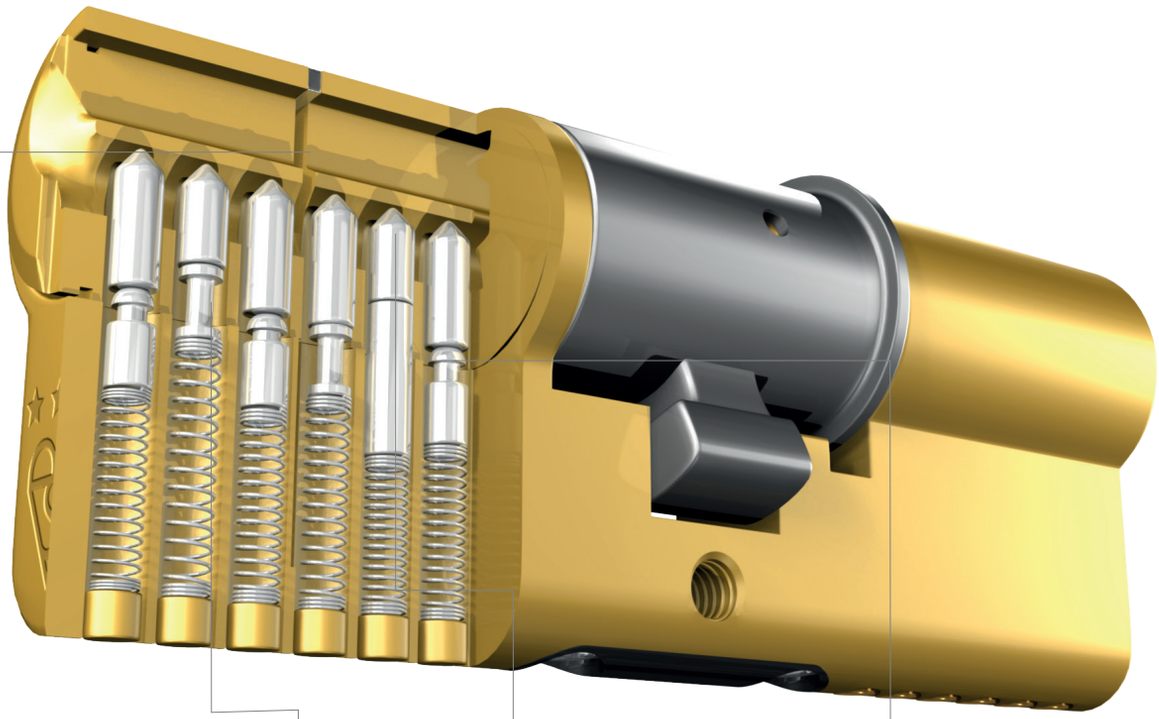
With the inclusion of Document Q into building regulations in October 2015 for ground floor and easily accessible new build doors and windows, Fullex can offer help and support to fabricators wishing to gain PAS 24 and Doc Q compliance.

We are also always keen to discuss bespoke locking options and our most recent development is a comprehensive PAS 24, Document Q and Lifetime Home compliant security patio hardware set in co-operation with PVCu extrusion specialists Kommerling.

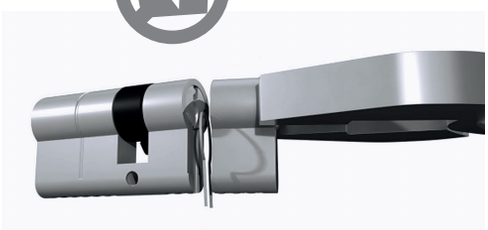
fullex®

SELECT YOUR CYLINDER

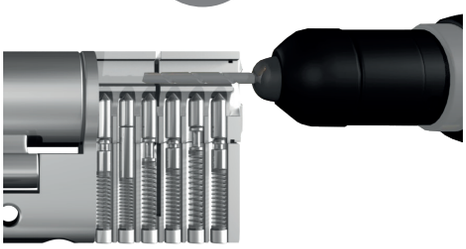
ACCREDITATION	Secured by Design	Fire Rated	Budget
★★★	Kinetica 3* Double 4–5 Kinetica 3* Thumb Turn 6–7	Kinetica Double 4–5 Kinetica Thumb Turn 6–7	–
★	ZeroLift 1* Double 8–9 ZeroLift 1* Thumb Turn 10–11 High Security 1* 12–13 High Security 1* Thumb Turn 14–15 Standard Security 1* 16–17 Standard Security 1* Thumb Turn 16–17 High Security 1* Half 12–13 High Security 1* Half Thumb Turn 14–15	ZeroLift Double 8–9 ZeroLift Thumb Turn 10–11	–
STANDARD SECURITY	Standard Security 1* 14–15 Standard Security 1* Thumb Turn 16–17 Half Cylinder 10–11 Half Thumb Turn 12–13	–	TL Double 4–5 TL Thumb Turn 12–13 Rim Cylinder 8–9



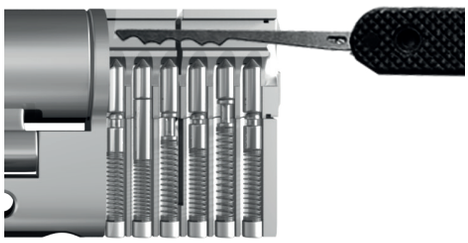
SACRIFICIAL CUT



ANTI - DRILL

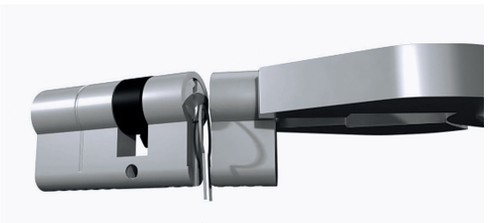


ANTI - PICK



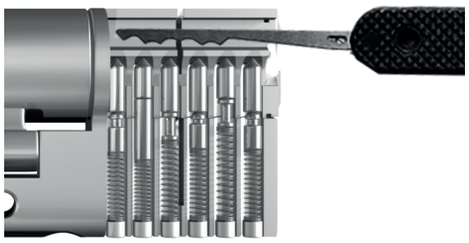
ANTI - BUMP

Cylinder Features



SACRIFICIAL CUT

A sacrificial cut line on the outside of the cylinder means if force is applied, the cylinder will break away to this line only leaving the cylinder operational and the locking mechanism intact. For even more security, there is a steel anti-snap bar underneath the screw hole to stop it being snapped there.

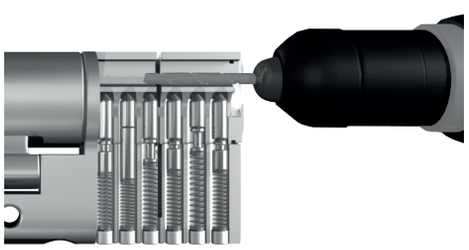


ANTI - PICK

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

ANTI - BUMP

Kinetica cylinders use a very clever and patented timing pin anti-bump system, designed by locksmith expert and Royal Navy engineer Chris Belcher. The patented timing pins are highly effective in interrupting the pins when bumped.



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.

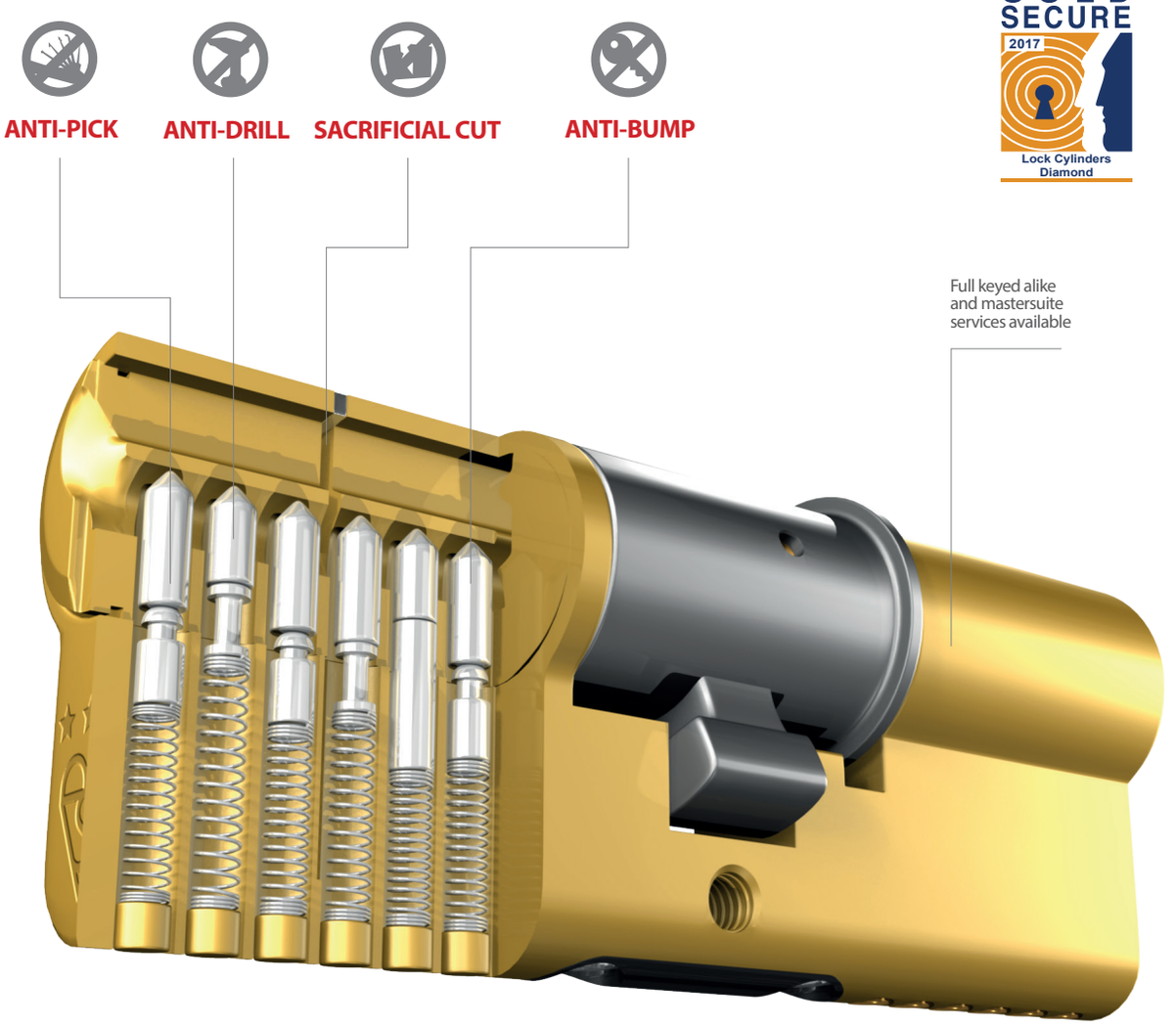
KINETICA®

3* Kinetica Cylinder Powered by Fullex

UAP and Fullex have joined forces to launch our very own 3* Kitemarked Cylinder – Kinetica. The 3* cylinder market has been growing over the last 12 months or so with fabricators understanding the consumer need for greater door security without having to upgrade handles or add extra security devices. UAP and Fullex worked together to try and develop the best value for money 3* cylinder on the market.

Secured by Design
SBD
Official Police Security Initiative

SOLD SECURE
2017
Lock Cylinders
Diamond



- Supplied with 5 keys
- Has 6 pins
- Over 800,000 different key combinations!
- Full keyed alike and mastersuite services available
- Unrestricted keyway — easier for customers to get keys cut
- Uniquely, it can be keyed alike to UAP+ 1* Cylinders and UAP 6 pin Rim Cylinders!
- Comes with an anti-drill plate for extra security
- Part of the UAP Cylinder Guarantee Scheme

Kinetica 3* Double Euro Cylinders

Brass

Overal size	Split (X-10-X)	Split (X/X)	Product Code
70mm	30-10-30	35/35	KIN30/30BAS
80mm	35-10-35	40/40	KIN35/35BAS
95mm	40-10-45	45/50	KIN40EX/45BAS
95mm	45-10-40	50/45	KIN45EX/40BAS
100mm	40-10-50	45/55	KIN40EX/50BAS
100mm	45-10-45	50/50	KIN45/45BAS
100mm	50-10-40	55/45	KIN50EX/40BAS

Satin nickel

70mm	30-10-30	35/35	KIN30/30NAS
80mm	35-10-35	40/40	KIN35/35NAS
80mm	40-10-30	45/30	KIN40EX/30NAS

Polished chrome

70mm	30-10-30	35/35	KIN30/30CAS
80mm	35-10-35	40/40	KIN35/35CAS
95mm	40-10-45	45/50	KIN40EX/45CAS
95mm	45-10-40	50/45	KIN45EX/40CAS
100mm	40-10-50	45/55	KIN40EX/50CAS
100mm	45-10-45	50/50	KIN45/45CAS
100mm	50-10-40	55/45	KIN50EX/40CAS

Stocked Keyed Alike Cylinders

We have a range of cylinders that we stock in keyed alike in pairs on the shelf. Each pair are the same size and finish, and have been keyed alike together to work with the same key.

Overal size	Split (X-10-X)	Split (X/X)	Brass Code	Nickel Code	Satin Nickel Code
70mm	30-10-30	35/35	KIN30/30BASKAP	KIN30/30CASKAP	KIN30/30NASKAP
80mm	35-10-35	40/40	KIN35/35BASKAP	KIN35/35CASKAP	KIN35/35NASKAP
95mm	40-10-45	45/50	KIN40EX/45BASKAP	KIN40EX/45CASKAP	–
95mm	45-10-40	50/45	KIN45EX/40BASKAP	KIN45EX/40CASKAP	–
100mm	40-10-50	45/55	KIN40EX/50BASKAP	KIN40EX/50CASKAP	–
100mm	45-10-45	50/50	KIN45/45BASKAP	KIN45/45CASKAP	–
100mm	50-10-40	55/45	KIN50EX/40BASKAP	KIN50EX/40CASKAP	–

Restricted Keyway Available

You have the option to have a restricted keyway on the cylinder. This comes with a square key, and makes the cylinder more secure as the blank is only available from selected companies.

Plug Size	Brass Code	Nickel Code
30mm	ZL30-RESTRICTEDPLUG-BRASS	ZL30-RESTRICTEDPLUG-NICKEL
35mm	ZL35-RESTRICTEDPLUG-BRASS	ZL35-RESTRICTEDPLUG-NICKEL
40mm	ZL40-RESTRICTEDPLUG-BRASS	ZL40-RESTRICTEDPLUG-NICKEL
45mm	ZL45-RESTRICTEDPLUG-BRASS	ZL45-RESTRICTEDPLUG-NICKEL

5 Keys

PART OF THE UAP REGISTRATION SCHEME

SOLD SECURE 2017 Lock Cylinders Diamond

Secured by Design SBD Police Preferred Specification

1h

KINETICA®

3* Kinetica Thumb Turn Cylinder Powered by Fullex

The 3* cylinder market has been growing over the last 12 months or so with fabricators understanding the consumer need for greater door security without having to upgrade handles or add extra security devices. UAP and Fullex worked together to try and develop the best value for money 3* cylinder on the market.

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Official Police Security Initiative

SOLD SECURE
2017
Lock Cylinders
Diamond

ANTI-PICK **SACRIFICIAL CUT** **ANTI-BUMP** **ANTI-DRILL**

Special shaped thumb turn – designed for the elderly, people with arthritis and limited hand movement

- Supplied with 5 keys
- Has 6 pins
- Over 800,000 different key combinations!
- Full keyed alike and mastersuite services available
- Unrestricted keyway — easier for customers to get keys cut
- Uniquely, it can be keyed alike to UAP+ 1* Cylinders and UAP 6 pin Rim Cylinders!
- Comes with an anti-drill plate for extra security
- Part of the UAP Cylinder Guarantee Scheme

Kinetica 3* Thumb Turn Euro Cylinders

Brass

Overal size	Split (X-10-X)	Split (X/X)	Product Code
70mm	30T-10-30	35T/35	KIN30T/30BAS
80mm	35T-10-35	40T/40	KIN35T/35BAS
95mm	40-10-45T	45/50T	KIN40EX/45TBAS
95mm	45-10-40T	50/45T	KIN45EX/40TBAS
100mm	40T-10-50	45T/55	KIN40TEX/50BAS
100mm	45T-10-45	50T/50	KIN45T/45BAS

Satin nickel

70mm	30T-10-30	35T/35	KIN30T/30CAS
80mm	35T-10-35	40T/40	KIN35T/35CAS
95mm	40-10-45T	45/50T	KIN40EX/45TCAS
95mm	45-10-40T	50/45T	KIN45EX/40TCAS
100mm	40T-10-50	45T/55	KIN40TEX/50CAS
100mm	45T-10-45	50T/50	KIN45T/45CAS

Polished chrome

70mm	30T-10-30	35T/35	KIN30T/30NAS
80mm	30-10-40T	35/45T	KIN30EX/40TNAS
80mm	40-10-30T	45/35T	KIN40EX/30TNAS

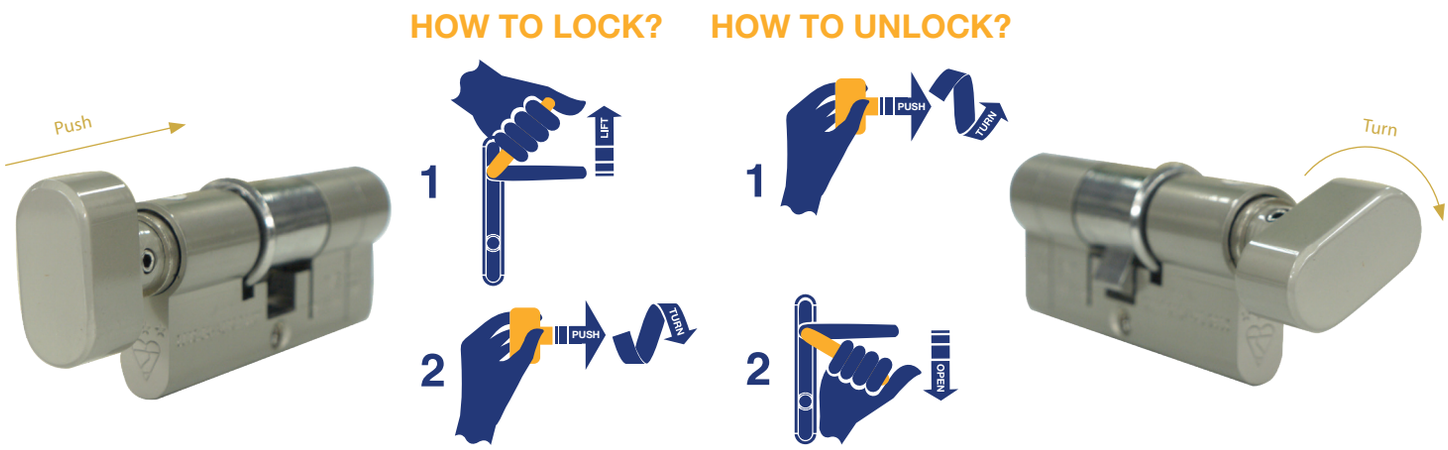
The thumb turn is on the T side of the code

Restricted Keyway Available

You have the option to have a restricted keyway on the cylinder. This comes with a square key, and makes the cylinder more secure as the blank is only available from selected companies.

Plug Size	Brass Code	Nickel Code
30mm	ZL30-RESTRICTEDPLUG-BRASS	ZL30-RESTRICTEDPLUG-NICKEL
35mm	ZL35-RESTRICTEDPLUG-BRASS	ZL35-RESTRICTEDPLUG-NICKEL
40mm	ZL40-RESTRICTEDPLUG-BRASS	ZL40-RESTRICTEDPLUG-NICKEL
45mm	ZL45-RESTRICTEDPLUG-BRASS	ZL45-RESTRICTEDPLUG-NICKEL

The Kinetica Push-2-Turn system uses a patented system where the thumb turn needs to be pushed in by the user first before it will engage and open:



This means that if a strap is put over the thumb turn from the outside, the thumb turn will just spin and not engage and open!

5 Keys

PART OF THE UAP REGISTRATION SCHEME

SOLD SECURE 2017 Lock Cylinders Diamond

Secured by Design SBD Police Preferred Specification

1h

Child Safe

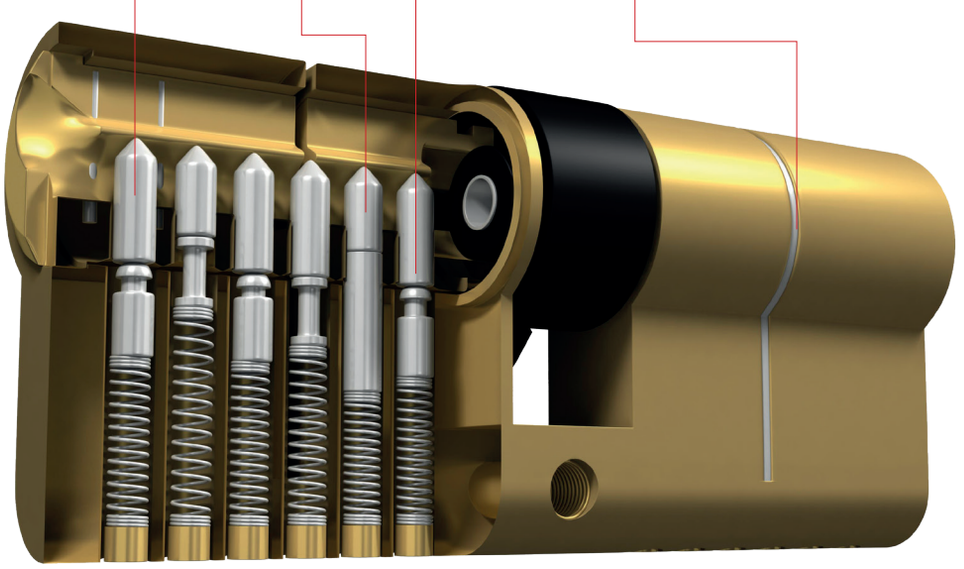
ZEROLIFT® ADVANCE

1* Zerolift Euro Cylinder
The Next Generation of Super Smooth Cylinders

UAP have developed a large range of 1* Kitemarked high security euro cylinders which conform to BS EN1303:2005 standards. The cylinder has been re-engineered from our original Zerolift cylinder, and not only does it combine all the original Zerolift features, but the Zerolift Advance cylinders are also packed with even more functions:

Secured by Design
Official Police Security Initiative

ANTI-PICK **ANTI-DRILL** **ANTI-BUMP** **SACRIFICIAL CUT**



- Supplied with 3 keys
- Over 800,000 different key combinations!
- Unrestricted keyway — easier for customers to get keys cut
- Comes with an anti-drill plate for extra security
- Has 6 pins
- Full keyed alike and mastersuite services available
- Uniquely, it can be keyed alike to Kinetica 3* Cylinders and UAP 6 pin Rim Cylinders!
- Part of the UAP Cylinder Guarantee Scheme
- The UAP+ 1* cylinders can be combined with 2* Kitemarked Handle or 2* Kitemarked Escutcheon to achieve a 3* solution for PAS 24 doors

3 Keys

PART OF THE UAP REGISTRATION SCHEME

1h

Key blanks

Type	Description	Product Code
1*	Can cut all UAP cyliders	ZLKEYBLANKUNIVERSAL
1*	Used for cylinders with 25mm side	ZLKEYBLANK25MM
1*	Bottle opener keyblank	ZLKEYBLANK-OPENER

Brass

Overal size	Split (X-10-X)	Split (X/X)	Product Code
60mm	25-10-25	30/30	ZL25/25BAS
70mm	25-10-35	30/40	ZL25/35BAS
70mm	30-10-30	35/35	ZL30/30BAS
75mm	25-10-40	30/45	ZL25/40BAS
80mm	25-10-45	30/50	ZL25/45BAS
80mm	30-10-40	35/45	ZL30/40BAS
80mm	35-10-35	40/40	ZL35/35BAS
85mm	30-10-45	35/50	ZL30/45BAS
85mm	35-10-40	40/45	ZL35/40BAS
90mm	30-10-50	35/55	ZL30/50BAS
90mm	40-10-40	45/45	ZL40/40BAS
90mm	35-10-45	40/50	ZL35/45BAS
95mm	35-10-50	40/55	ZL35/50BAS
95mm	40-10-45	45/50	ZL40/45BAS
100mm	35-10-55	40/60	ZL35/55BAS
100mm	40-10-50	45/55	ZL40/50BAS
100mm	45-10-45	50/50	ZL45/45BAS
105mm	45-10-50	50/55	ZL45/50BAS
110mm	40-10-60	45/65	ZL40/60BAS
110mm	45-10-55	50/60	ZL45/55BAS

Satin nickel

Overal size	Split (X-10-X)	Split (X/X)	Product Code
60mm	25/10/25	30/30	ZL25/25NAS
70mm	25/10/35	30/40	ZL25/35NAS
70mm	30/10/30	35/35	ZL30/30NAS
75mm	25/10/40	30/45	ZL25/40NAS
80mm	25/10/45	30/50	ZL25/45NAS
80mm	30/10/40	35/45	ZL30/40NAS
80mm	35-10-35	40/40	ZL35/35NAS
85mm	30/10/45	35/50	ZL30/45NAS
85mm	35-10-40	40/45	ZL35/40NAS
90mm	30/10/50	35/55	ZL30/50NAS
90mm	40-10-40	45/45	ZL40/40NAS
90mm	35-10-45	40/50	ZL35/45NAS
95mm	35-10-50	40/55	ZL35/50NAS
95mm	40-10-45	45/50	ZL40/45NAS
100mm	35-10-55	40/60	ZL35/55NAS
100mm	40-10-50	45/55	ZL40/50NAS
100mm	45-10-45	50/50	ZL45/45NAS
100mm	25/10/65	30/70	ZL25/65NAS
105mm	45-10-50	50/55	ZL45/50NAS
110mm	40-10-60	45/65	ZL40/60NAS
110mm	45-10-55	50/60	ZL45/55NAS

Black

Overal size	Split (X-10-X)	Split (X/X)	Product Code
60mm	25/10/25	30/30	ZL25/25BLACK
65mm	25/10/30	30/35	ZL25/30BLACK
70mm	30/10/30	35/35	ZL30/30BLACK
80mm	30/10/40	35/45	ZL30/40BLACK
80mm	35-10-35	40/40	ZL35/35BLACK

Polished chrome

Overal size	Split (X-10-X)	Split (X/X)	Product Code
70mm	30/10/30	35/35	ZL30/30CAS
80mm	35-10-35	40/40	ZL35/35CAS

Flint

Overal size	Split (X-10-X)	Split (X/X)	Product Code
70mm	30/10/30	35/35	ZL30/30CAS
80mm	35-10-35	40/40	ZL35/35CAS

ZEROLIFT® ADVANCE

1* Zerolift Thumb Turn Euro Cylinder
The Next Generation of Super Smooth Cylinders

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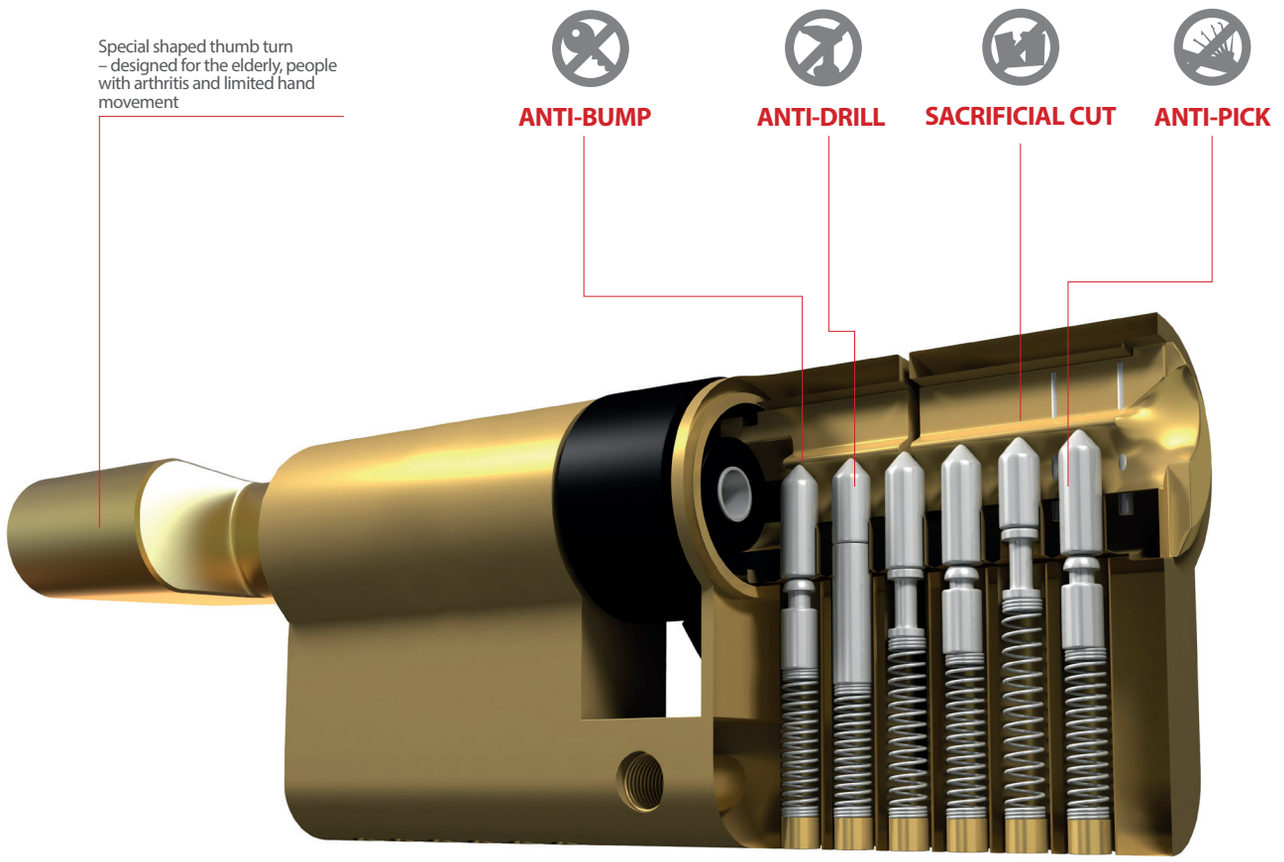

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- Full keyed alike and mastersuite services available
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- The UAP+ 1* cylinders can be combined with 2* Kitemarked Handle or 2* Kitemarked Escutcheon to achieve a 3* solution for PAS 24 doors
- Comes with an anti-drill plate for extra security
- Part of the UAP Cylinder Guarantee Scheme

3 Keys

PART OF THE UAP LIMITED REGISTRATION SCHEME

1h

Brass

Overal size	Split (X-10-X)	Split (X/X)	Product Code
60mm	25T-10-25	30T/30	ZL25T/25BAS
70mm	30T-10-30	35T/35	ZL30T/30BAS
80mm	30-10-40T	35/45T	ZL30/40TBAS
80mm	30T-10-40	35T/45	ZL30T/40BAS
80mm	35T-10-35	40T/40	ZL35T/35BAS
85mm	30T-10-45	35T/50	ZL30T/45BAS
85mm	35T-10-40	40T/45	ZL35T/40BAS
90mm	30-10-50T	35/55T	ZL30/50TBAS
90mm	30T-10-50	35T/55	ZL30T/50BAS
90mm	40T-10-40	45T/45	ZL40T/40BAS
90mm	35-10-45T	40/50T	ZL35/45TBAS
90mm	35T-10-45	40T/50	ZL35T/45BAS
95mm	35-10-50T	40/55T	ZL35/50TBAS
95mm	35T-10-50	40T/55	ZL35T/50BAS
95mm	40T-10-45	45T/50	ZL40T/45BAS
100mm	40T-10-50	45T/55	ZL40T/50BAS
100mm	40-10-50T	45/55T	ZL40/50TBAS
100mm	45T-10-45	50T/50	ZL45T/45BAS
105mm	45-10-50T	50/55T	ZL45/50TBAS
105mm	45T-10-50	50T/55	ZL45T/50BAS
110mm	45-10-55T	50/60T	ZL45/55TBAS
110mm	45T-10-55	50T/60	ZL45T/55BAS

Satin nickel

60mm	25T-10-25	30T/30	ZL25T/25NAS
70mm	30T-10-30	35T/35	ZL30T/30NAS
80mm	30-10-40T	35/45T	ZL30/40TNAS
80mm	30T-10-40	35T/45	ZL30T/40NAS
80mm	35T-10-35	40T/40	ZL35T/35NAS
85mm	30T-10-45	35T/50	ZL30T/45NAS
85mm	35T-10-40	40T/45	ZL35T/40NAS
90mm	30-10-50T	35/55T	ZL30/50TNAS
90mm	30T-10-50	35T/55	ZL30T/50NAS
90mm	40T-10-40	45T/45	ZL40T/40NAS
90mm	35-10-45T	40/50T	ZL35/45TNAS
90mm	35T-10-45	40T/50	ZL35T/45NAS
95mm	35-10-50T	40/55T	ZL35/50TNAS
95mm	35T-10-50	40T/55	ZL35T/50NAS
95mm	40T-10-45	45T/50	ZL40T/45NAS
100mm	40T-10-50	45T/55	ZL40T/50NAS
100mm	40-10-50T	45/55T	ZL40/50TNAS
100mm	45T-10-45	50T/50	ZL45T/45NAS
100mm	25-10-65T	30/70T	ZL25/65TNAS
100mm	25T-10-65	30T/70	ZL25T/65NAS
105mm	45-10-50T	50/55T	ZL45/50TNAS
105mm	45T-10-50	50T/55	ZL45T/50NAS
110mm	45-10-55T	50/60T	ZL45/55TNAS
110mm	45T-10-55	50T/60	ZL45T/55NAS

Black

60mm	25T-10-25	30T/30	ZL25T/25BLACK
65mm	25-10-30T	30/35T	ZL25/30TBLACK
65mm	25T-10-30	30T/35	ZL25T/30BLACK
70mm	30T-10-30	35T/35	ZL30T/30BLACK
80mm	35T-10-35	40T/40	ZL35T/35BLACK

Polished chrome

70mm	30/10/30	35/35	ZL30T/30CAS
80mm	35-10-35	40/40	ZL35T/35CAS

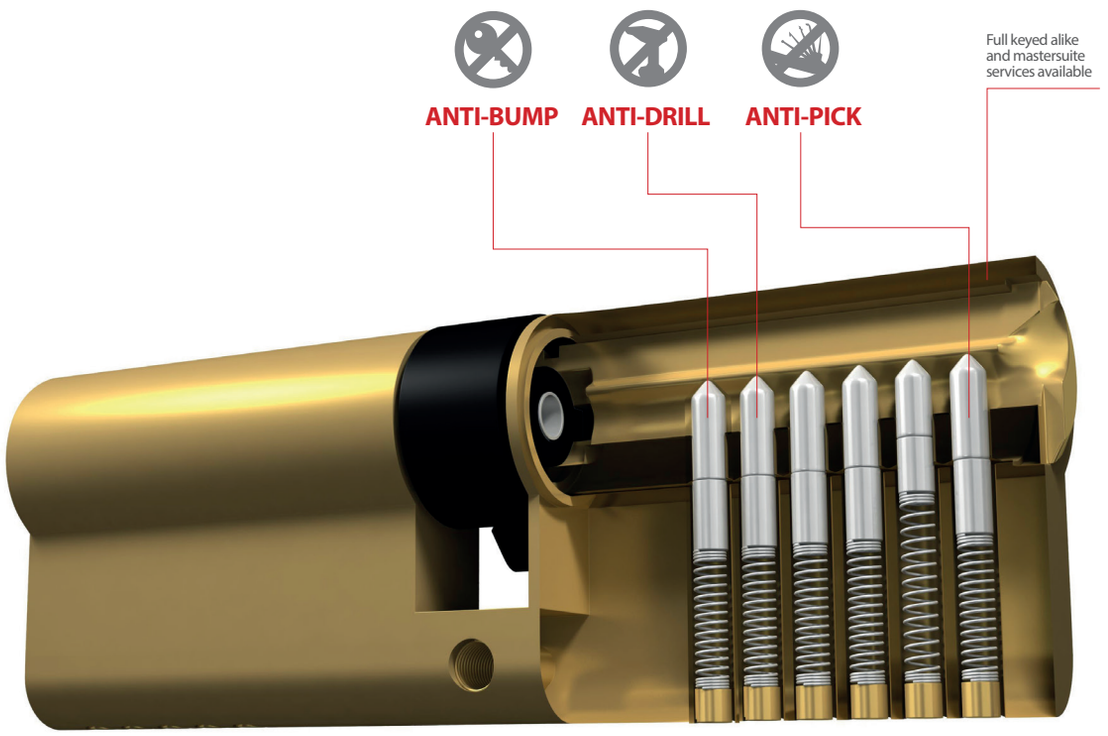
Flint

70mm	30/10/30	35/35	ZL30T/30FAS
80mm	35-10-35	40/40	ZL35T/35FAS

The thumb turn is on the T side of the code

Tradelocks Smooth Cylinders

Each and every cylinder is an extremely high quality 6 pin cylinder, with added security features. All cylinders come complete with anti-pick mushrooms, anti-drill pins and use our brand new Patented anti-bump timing pin system. The cylinders are also designed to operate as smoothly and effectively as possible.



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- Full keyed alike and mastersuite services available
- Unrestricted keyway — easier for customers to get keys cut
- Uniquely, it can be keyed alike to UAP+ 1* Cylinders and UAP 6 pin Rim Cylinders!
- Comes with an anti-bump system feature
- Part of the UAP Cylinder Guarantee Scheme

3 Keys

PART OF THE UAP REGISTRATION SCHEME

1h

PATENTED ANTI-BUMP SYSTEM

TradeLocks Double Cylinders

Brass

Overal size	Split (X-10-X)	Split (X/X)	Product Code
60mm	25/10/25	30/30	TL30/30B
70mm	30/10/30	35/35	TL35/35B
80mm	35-10-35	40/40	TL40/40B
85mm	30/10/45	35/50	TL35/50B
85mm	35-10-40	40/45	TL40/45B
90mm	30/10/50	35/55	TL35/55B
90mm	35-10-45	40/50	TL40/50B
90mm	40-10-40	45/45	TL45/45B
95mm	35-10-50	40/55	TL40/55B
95mm	40-10-45	45/50	TL45/50B
100mm	35-10-55	40/60	TL40/60B
100mm	40-10-50	45/55	TL45/55B
100mm	45-10-45	50/50	TL50/50B

Satin nickel

60mm	25T-10-25	30T/30	TL30/30N
70mm	30T-10-30	35T/35	TL35/35N
80mm	30-10-40T	35/45T	TL40/40N
80mm	30T-10-40	35T/45	TL35/50N
80mm	35T-10-35	40T/40	TL40/45N
85mm	30T-10-45	35T/50	TL35/55N
85mm	35T-10-40	40T/45	TL40/50N
90mm	30-10-50T	35/55T	TL45/45N
90mm	30T-10-50	35T/55	TL40/55N
90mm	40T-10-40	45T/45	TL45/50N
90mm	35-10-45T	40/50T	TL40/60N
90mm	35T-10-45	40T/50	TL45/55N
95mm	35-10-50T	40/55T	TL50/50N

Stocked Keyed Alike Cylinders

We have a range of cylinders that we stock in keyed alike in pairs on the shelf. Each pair are the same size and finish, and have been keyed alike together to work with the same key.

Overall Size	Split (X-10-X)	Split (X/X)	Brass Code	Nickel Code
70mm	30/10/30	35/35	TL35/35BKAP	TL35/35NKAP
90mm	35-10-45	40/50	TL40/50BKAP	TL40/50NKAP
90mm	40-10-40	45/45	TL45/45BKAP	TL45/45NKAP
95mm	35-10-50	40/55	TL40/55BKAP	TL40/55NKAP
95mm	40-10-45	45/50	TL45/50BKAP	TL45/50NKAP
100mm	40-10-50	45/55	TL45/55BKAP	TL45/55NKAP
100mm	45-10-45	50/50	TL50/50BKAP	TL50/50NKAP

Restricted Keyway Available

You have the option to have a restricted keyway on the cylinder. This comes with a square key, and makes the cylinder more secure as the blank is only available from selected companies.

Plug Size	Brass Code	Nickel Code
30mm	ZL30-RESTRICTEDPLUG-BRASS	ZL30-RESTRICTEDPLUG-NICKEL
35mm	ZL35-RESTRICTEDPLUG-BRASS	ZL35-RESTRICTEDPLUG-NICKEL
40mm	ZL40-RESTRICTEDPLUG-BRASS	ZL40-RESTRICTEDPLUG-NICKEL
45mm	ZL45-RESTRICTEDPLUG-BRASS	ZL45-RESTRICTEDPLUG-NICKEL

Pair alike with UAP+ Cylinders

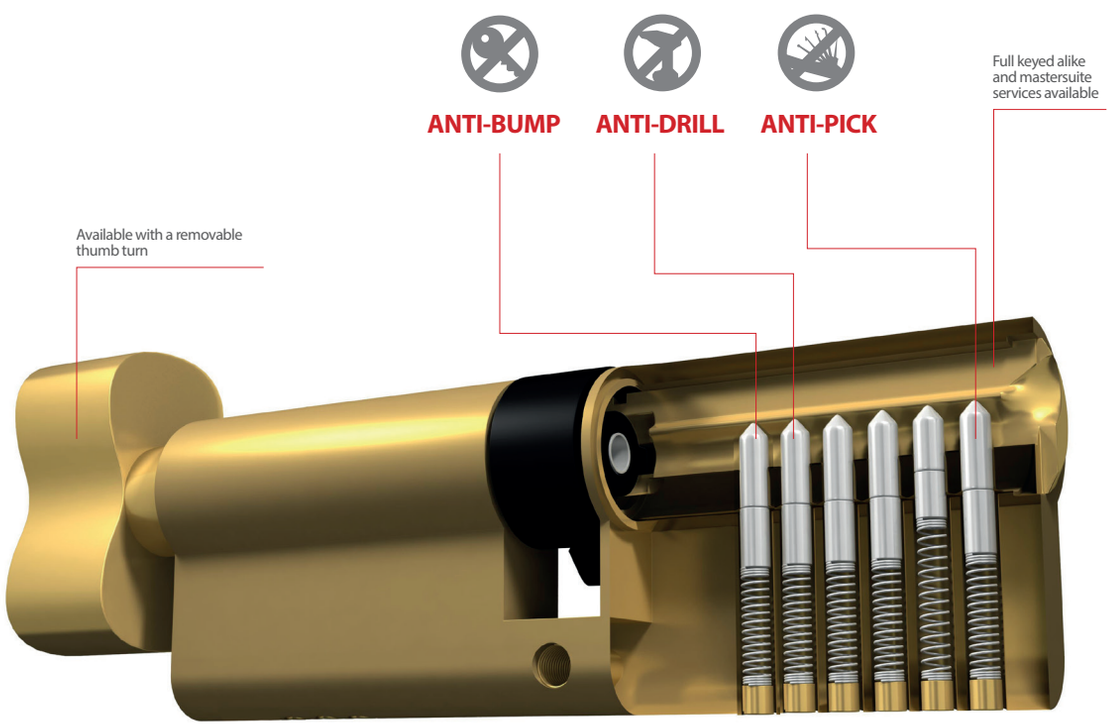
Tradelocks Cylinder

Rim Cylinder

Same key

Tradelocks Thumb Turn Cylinders

Each and every cylinder is an extremely high quality 6 pin cylinder, with added security features. All cylinders come complete with anti-pick mushrooms, anti-drill pins and use our brand new patented anti-bump timing pin system. The cylinders are also designed to operate as smoothly and effectively as possible.



- Supplied with 3 keys
- Has 6 pins and a removable thumb turn
- Over 800,000 different key combinations!
- Full keyed alike and mastersuite services available
- Unrestricted keyway — easier for customers to get keys cut
- Uniquely, it can be keyed alike to UAP+ 1* Cylinders and UAP 6 pin Rim Cylinders!
- Comes with an anti-bump system feature
- Part of the UAP Cylinder Guarantee Scheme

3 Keys

PART OF THE UAP LIMITED REGISTRATION SCHEME

1h

PATENTED ANTI-BUMP SYSTEM

TradeLocks Thumb Turn Cylinders

Brass

Overal size	Split (X-10-X)	Split (X/X)	Product Code
70mm	30T-10-30	35T/35	TL35T/35B
80mm	35T-10-35	40T/40	TL40T/40B
90mm	35T-10-45	40T/50	TL40T/50B
90mm	35-10-45T	40/50T	TL40/50TB
90mm	40T-10-40	45T/45	TL45T/45B
95mm	35T-10-50	40T/55	TL40T/55B
95mm	40T-10-45	45T/50	TL45T/50B
100mm	40T-10-50	45T/55	TL45T/55B
100mm	40-10-50T	45/55T	TL45/55TB
100mm	45T-10-45	50T/50	TL50T/50B

Satin nickel

70mm	30T-10-30	35T/35	TL35T/35N
80mm	35T-10-35	40T/40	TL40T/40N
90mm	30T-10-50	35T/55	TL35T/55N
90mm	35T-10-45	40T/50	TL40T/50N
90mm	35-10-45T	40/50T	TL40/50TN
90mm	40T-10-40	45T/45	TL45T/45N
95mm	35T-10-50	40T/55	TL40T/55N
95mm	40T-10-45	45T/50	TL45T/50N
100mm	40T-10-50	45T/55	TL45T/55N
100mm	40-10-50T	45/55T	TL45/55TN
100mm	45T-10-45	50T/50	TL50T/50N

The thumb turn is on the T side of the code

Stocked Keyed Alike Cylinders

We have a range of cylinders that we stock in keyed alike in pairs on the shelf. Each pair are the same size and finish, and have been keyed alike together to work with the same key.

Overall Size	Split (X-10-X)	Split (X/X)	Brass Code	Nickel Code
70mm	30T-10-30	35T/35	TL35T/35BKAP	TL35T/35NKAP
90mm	35-10-45T	40/50T	TL40/50TBKAP	TL40/50TNKAP
90mm	35T-10-45	40T/50	TL40T/50BKAP	TL40T/50NKAP
100mm	40T-10-50	45T/55	-	TL45T/55NKAP
100mm	45T-10-45	50T/50	TL50T/50BKAP	TL50T/50NKAP

Restricted Keyway Available

You have the option to have a restricted keyway on the cylinder. This comes with a square key, and makes the cylinder more secure as the blank is only available from selected companies.

Plug Size	Brass Code	Nickel Code
30mm	ZL30-RESTRICTEDPLUG-BRASS	ZL30-RESTRICTEDPLUG-NICKEL
35mm	ZL35-RESTRICTEDPLUG-BRASS	ZL35-RESTRICTEDPLUG-NICKEL
40mm	ZL40-RESTRICTEDPLUG-BRASS	ZL40-RESTRICTEDPLUG-NICKEL
45mm	ZL45-RESTRICTEDPLUG-BRASS	ZL45-RESTRICTEDPLUG-NICKEL

Pair alike with UAP+ Cylinders

Tradelocks Cylinder + Rim Cylinder = Same key

ZEROLIFT® ADVANCE

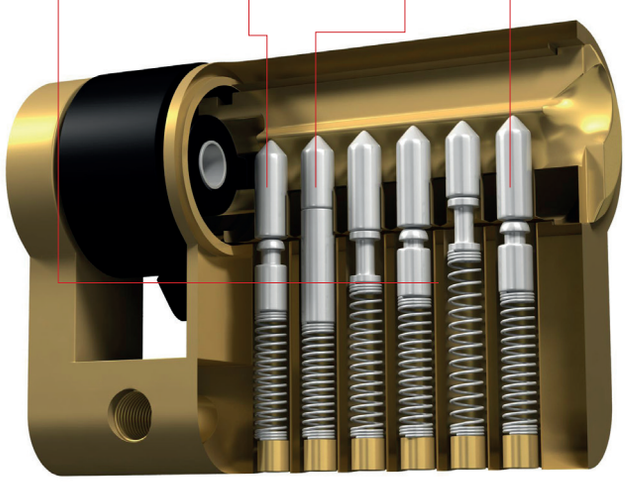
High Security 1* Half Cylinders

The high security 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
SBD
Official Police Security Initiative

- Supplied with 3 keys
- Over 800,000 different key combinations!
- Unrestricted keyway — easier for customers to get keys cut
- Comes with an anti-drill plate for extra security
- Available with removable thumb turn
- Full keyed alike and mastersuite services available
- Uniquely, it can be keyed alike to Kinetica 3* Cylinders and UAP 6 pin Rim Cylinders!
- Part of the UAP Cylinder Guarantee Scheme
- The UAP+ 1* cylinders can be combined with 2* Kitemarked Handle or 2* Kitemarked Escutcheon to achieve a 3* solution for PAS 24 doors

SACRIFICIAL CUT ANTI-BUMP ANTI-DRILL ANTI-PICK



SACRIFICIAL CUT

The cylinder has a sacrificial cut on the each side, so when force is applied to either 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

7 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.

1* Half Cylinders

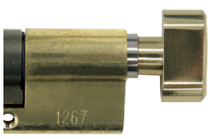
Brass

Satin nickel

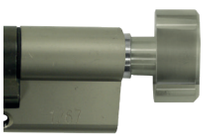
Black

Overal size	Split (X-10-X)	Split (X/X)	Product Code
40mm	30/10/17	35/5	30/10BZL
45mm	35-10	40/5	35/10BZL
50mm	40-10	45/5	40/10BZL
50mm	40-10	45/5	40/10NZL
40mm	25/10/05	30/10/17	ZL25/5BLACK
45mm	30/10/05	35/10	ZL30/5BLACK
50mm	05/10/35	40/10	ZL35/5BLACK

1* Half Thumb Turn Cylinders



Brass



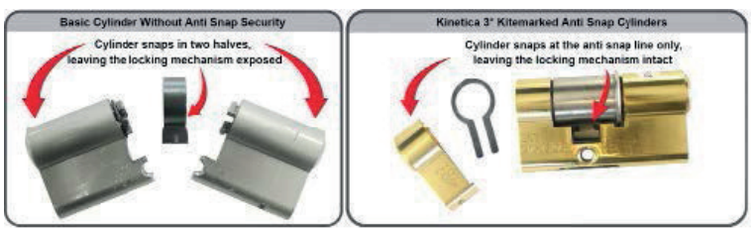
Satin nickel

50mm	40T-10	45T/5	40T/10BZL
50mm	40T-10	45T/5	40T/10NZL

3 Keys

PART OF THE UAP REGISTRATION SCHEME

1h



3 Star Solution

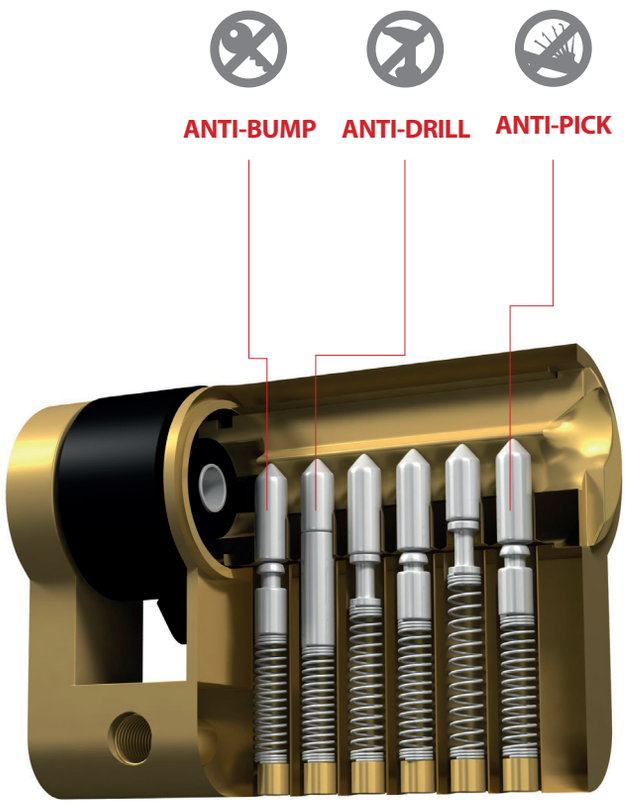
The UAP+ 1* cylinders can be combined with the option below to achieve a professional looking 3* solution for PAS 24 doors:

2* Kitemarked Escutcheon

Standard Security Half Cylinders

The UAP Standard Security Euro Half Cylinder is a great choice for inexpensive home security installation. The half cylinder is ideal for locks that need to be opened or locked from one side only. This includes garage door locks, patio door locks, stock room cupboard locks, broom cupboard locks, caretaker storage room locks, etc.

- Supplied with 3 keys
- Over 800,000 different key combinations!
- Unrestricted keyway — easier for customers to get keys cut
- Comes with an anti-drill plate for extra security
- Available with removable thumb turn
- Full keyed alike and mastersuite services available
- Uniquely, it can be keyed alike to Kinetica 3* Cylinders and UAP 6 pin Rim Cylinders!
- Part of the UAP Cylinder Guarantee Scheme
- The UAP+ 1* cylinders can be combined with 2* Kitemarked Handle or 2* Kitemarked Escutcheon to achieve a 3* solution for PAS 24 doors



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

7 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

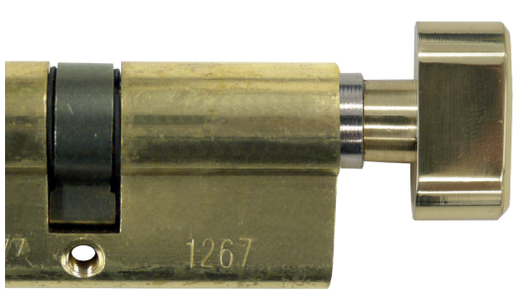
Minimum of 3 anti-pick pins in each side of the cylinder makes it extremely difficult for a common burglar to pick the cylinder.

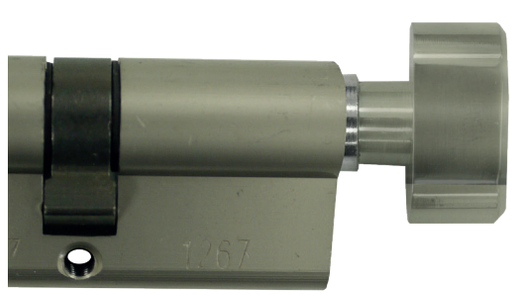
UAP Half Cylinder

Overall Size	Split (X-10-X)	Split (X/X)	Brass Code	Nickel Code
40mm	30/10/19	35/5	30/10BZL	-
45mm	35-10	35/5	35/10BZL	-
50mm	40-10	45/5	40/10BZL	40/10NZL

UAP Half Cylinder

Overall Size	Split (X-10-X)	Split (X/X)	Brass Code	Nickel Code
50mm	40T-10	45T/5	40T/10BZL	40T/10NZL



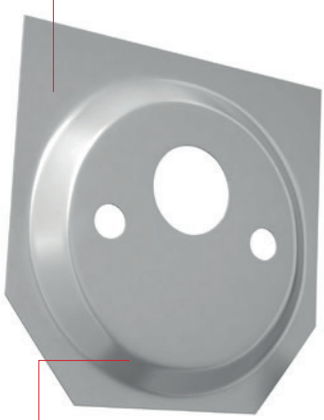


Rim Cylinder

The rim cylinder 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 us 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.

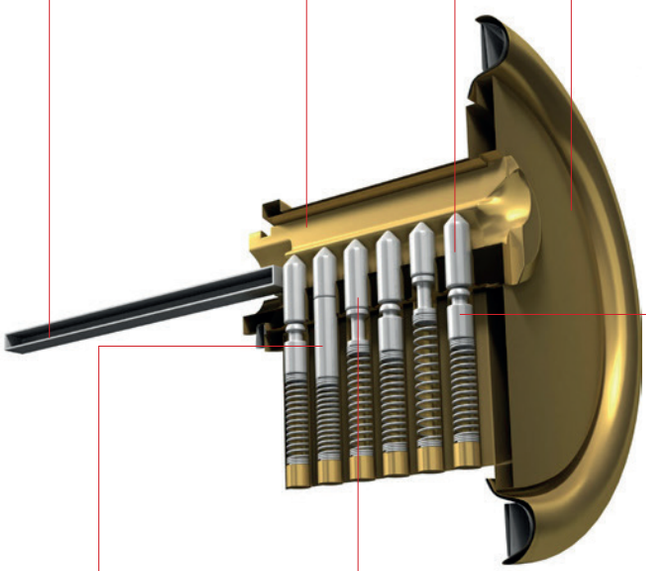
Supplied with 3 keys

Over 800,000 different key combinations!



Unrestricted keyway — easier for customers to get keys cut

Has 6 pins



Full keyed alike and mastersuite services available

Uniquely, it can be keyed alike to Kinetica 3* Cylinders and UAP 6 pin Rim Cylinders!

1h

ANTI-BUMP

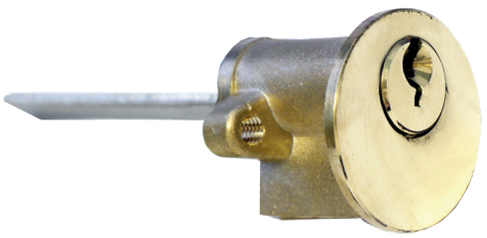
The cylinder has a unique and patented anti-bump system which does not use trap pins. This system makes the turning of the cylinder key extra smooth.

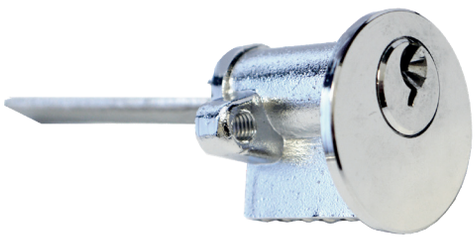
ANTI-DRILL

7 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.





Overall Size	Brass Code	Nickel Code
70mm	ZLRIMBRASS	ZLRIMCHROME

Restricted Keyway Available

You have the option to have a restricted keyway on the cylinder. This comes with a square key, and makes the cylinder more secure as the blank is only available from selected companies.

Brass Code	Nickel Code
ZLRIM-RESTRICTEDPLUG-BRASS	ZLRIM-RESTRICTEDPLUG-CHROME

Pair alike with UAP+ Cylinders

UAP+ Cylinder

Rim Cylinder

Same key

COLORAMA

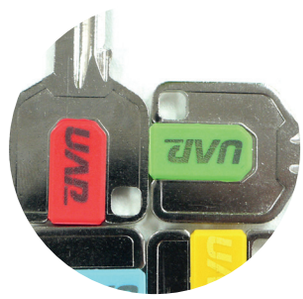
CUSTOMISED KEY BLANKS

Our revolutionary Colorama key blanks add a touch of colour to your customer's key ring, allowing them to quickly identify specific keys.

Available for the Kinetica 3 star Kitemarked and the UAP+ 1 star Kitemarked cylinders, the plastic insert simply clips onto the key's easy to operate square head.

The Colorama key clips allow you to quickly and cheaply laser engrave your company logo or contact details on to each key.

With 11 different colours to choose from, you can personalise each key to complement your own company and brand colour!



Features Include:

Designed for UAP cylinders

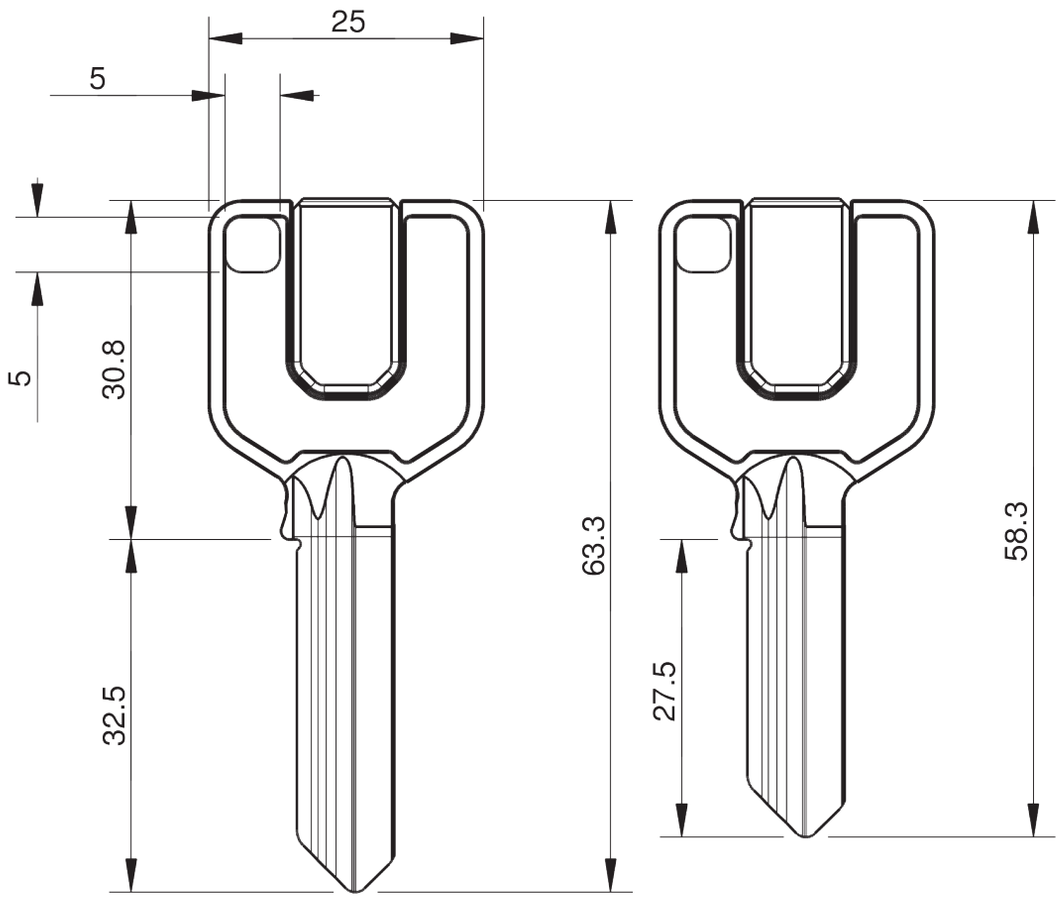
Customised key clips available to suit your brand

11 different colours to choose from

It is possible to engrave your company logo and details on to each side of the key clip

Square head makes it easier for people with arthritis or limited hand movement to operate the key

We supply two different keyblanks for UAP cylinders. When selecting what key blank you need, check the size of the cylinder it is for. If the cylinder has a 25mm side (i.e. ZL25/30BAS) then you will need the 'Product Code – 25mm Side.' If the cylinder has both sides which are 30mm and greater (i.e ZL30/30BAS) then use the 'Product code – 30mm+ Sides.'



Colour	Product Code – 30mm+ Sides	Product Code – 25mm Side
AQUA	CUSTOM-KEYBLANK-UAP-AQUA-INSERT	CUSTOM-KEYBLANK-UAP-25MM-AQUA-INSERT
BLACK	CUSTOM-KEYBLANK-UAP-BLACK-INSERT	CUSTOM-KEYBLANK-UAP-25MM-BLACK-INSERT
BLUE	CUSTOM-KEYBLANK-UAP-BLUE-INSERT	CUSTOM-KEYBLANK-UAP-25MM-BLUE-INSERT
BURGUNDY	CUSTOM-KEYBLANK-UAP-BURGUNDY-INSERT	CUSTOM-KEYBLANK-UAP-25MM-BURGUNDY-INSERT
GREEN	CUSTOM-KEYBLANK-UAP-GREEN-INSERT	CUSTOM-KEYBLANK-UAP-25MM-GREEN-INSERT
ORANGE	CUSTOM-KEYBLANK-UAP-ORANGE-INSERT	CUSTOM-KEYBLANK-UAP-25MM-ORANGE-INSERT
PURPLE	CUSTOM-KEYBLANK-UAP-PURPLE-INSERT	CUSTOM-KEYBLANK-UAP-25MM-PURPLE-INSERT
RED	CUSTOM-KEYBLANK-UAP-RED-INSERT	CUSTOM-KEYBLANK-UAP-25MM-RED-INSERT
SKY BLUE	CUSTOM-KEYBLANK-UAP-SKYBLUE-INSERT	CUSTOM-KEYBLANK-UAP-25MM-SKYBLUE-INSERT
WHITE	CUSTOM-KEYBLANK-UAP-WHITE-INSERT	CUSTOM-KEYBLANK-UAP-25MM-WHITE-INSERT
YELLOW	CUSTOM-KEYBLANK-UAP-YELLOW-INSERT	CUSTOM-KEYBLANK-UAP-25MM-YELLOW-INSERT

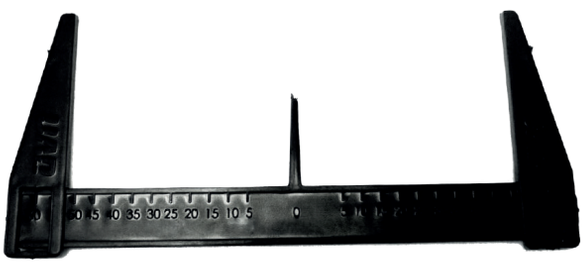
CYLINDER GAUGE

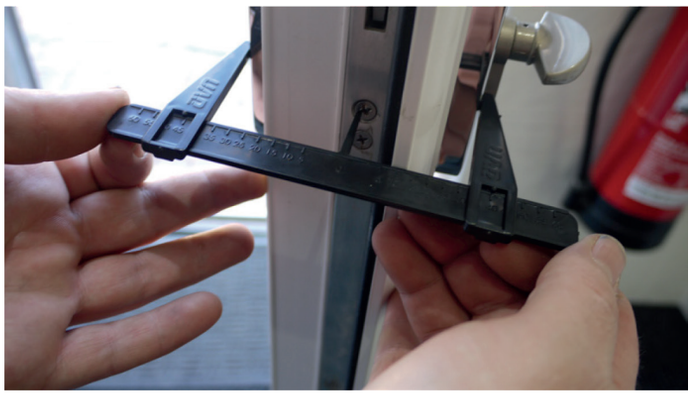
The UAP Cylinder Gauge is perfect for those who offer a door to door cylinder upgrade service as it allows you to quickly measure a cylinder that it is already fitted into the door.

This lock measurer is extremely easy to use and it is very similar to an airfix model.
In order to use this tool, you just need to follow a few simple steps:

1) Remove the piece from the frame to assemble the Gauge
2) Attach the two arms to the ´ruler´ strip
3) Place the centre point of the Gauge into the fixing hole of the door (beneath the latch)
4) Slide the arms on either side to the ends of the door handle (do not measure to the end of the cylinder, as it might not currently be the right size)
5) Read the Gauge to ascertain the precise size cylinder you need to replace

e.g. If the Gauge reads left to centre 35mm and centre to right 50mm,
then you need a 85 mm overall, 35/50 cylinder (or a 30-10-45).





Product code: CYLINDERGAUGEBULK

Want to know more about your cylinder?

Our resource hub has all the answers...

Check out the cylinder guarantee

Our cylinder and key blank guarantee details the terms and conditions of your lock warranty, including recommended maintenance requirements.

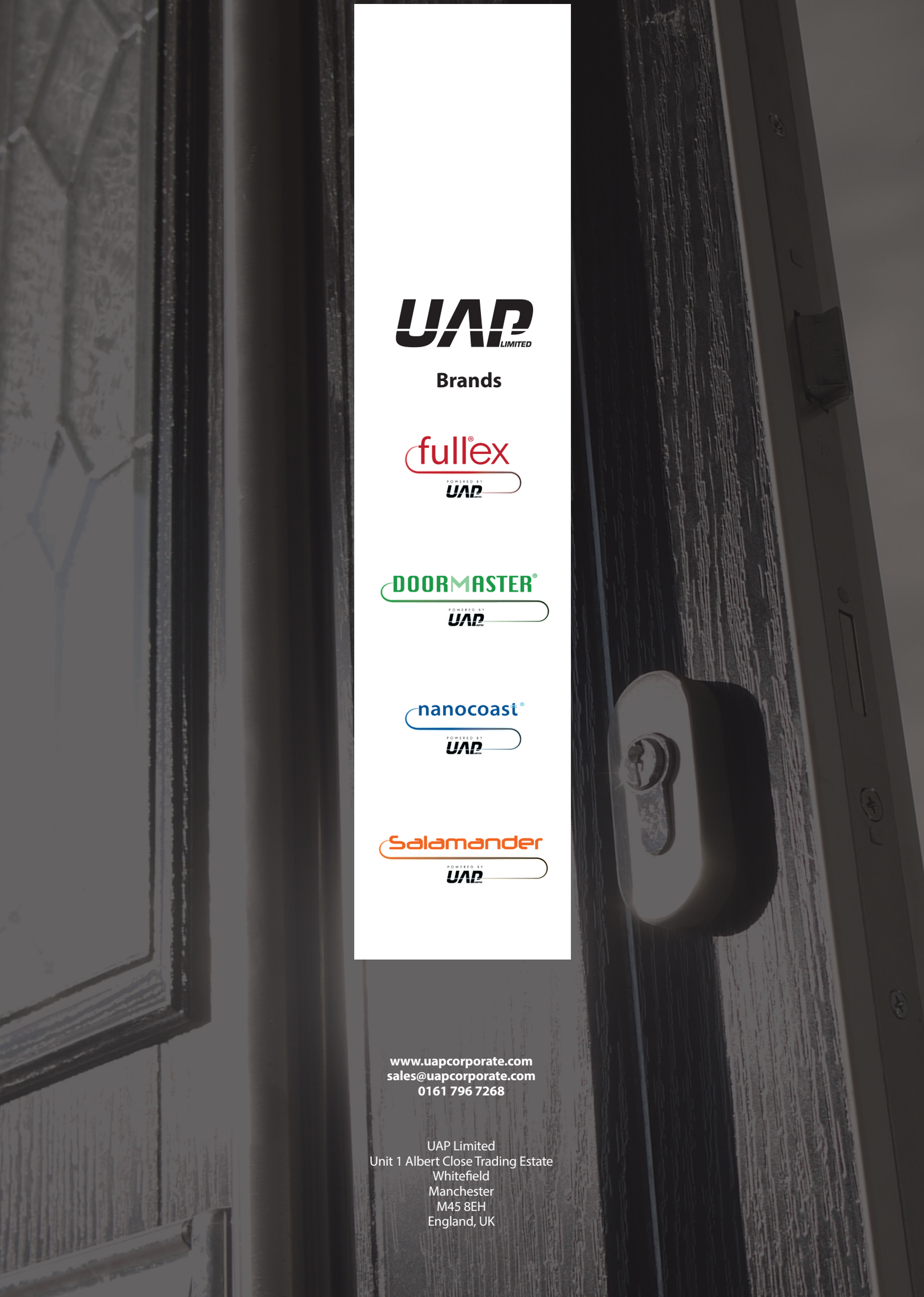
Having difficulties operating your lock?

Our troubleshooting page will help you diagnose any potential issues you may be having and tell you how to resolve them.

Still having difficulties after troubleshooting?

Should you still be experiencing issues please contact your nearest TradeLocks Approved Locksmith who you can locate through the Find a Locksmith website. The locksmith will advise you of any call-out charge and any potential works to be carried out for which you will have to pay for directly.

www.uapcorporate.com/technical



UAP LIMITED

Brands

fullex POWERED BY UAP

DOORMASTER® POWERED BY UAP

nanocoast® POWERED BY UAP

Salamander POWERED BY UAP

www.uapcorporate.com
sales@uapcorporate.com
0161 796 7268

UAP Limited
Unit 1 Albert Close Trading Estate
Whitefield
Manchester
M45 8EH
England, UK