

fullex[®]

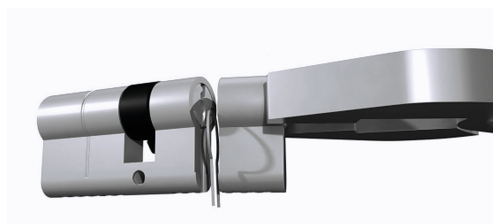
POWERED BY

UAP
LIMITED



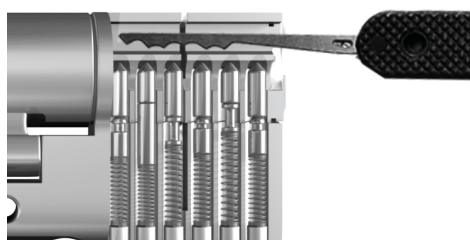
Cylinder Solutions

Fullex 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, Kinetica cylinders have a steel sacrificial cut bar underneath the screw hole to stop it being snapped there.



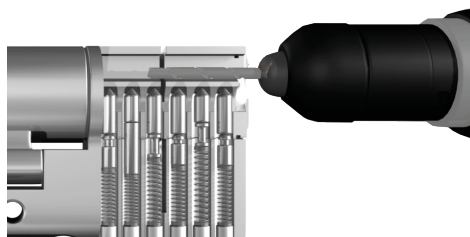
ANTI - PICK

Anti-pick pins are in each side of the cylinder makes it extremely difficult for a common burglar to pick the cylinder. Anti-pick are in each side of the cylinder.



ANTI - BUMP

Most 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.



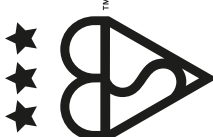
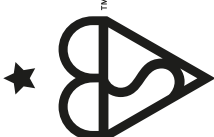

ANTI - DRILL

Anti-drill pins are in each side of the cylinder.

The features detailed are not present in all the cylinder types detailed in the brochure.



SELECT YOUR CYLINDER

ACCREDITATION	Secured by Design	Fire Rated	Budget
	Kinetica+ K4 3* Double Cylinder 4-5 Kinetica+ K4 3* Thumb Turn Cylinder 6-7 Kinetica 3* Double Cylinder 8-9 Kinetica 3* Thumb Turn Cylinder 10-11	Kinetica+ K4 3* Double 6-7 Kinetica+ K4 3* Thumb Turn 8-9 Kinetica 3* Double 10-11 Kinetica 3* Thumb Turn 12-13	-
	ZeroLift 1* Double 12-13 ZeroLift 1* Thumb Turn 14-15 MILOS 100 16-17 High Security 1* Half Cylinder 24-25	ZeroLift 1* Double Cylinder 14-15 ZeroLift 1* Thumb Turn 16-17	-
	MILOS 600 18-19 TL Double Cylinder 20-21 TL Thumb Turn Cylinder 22-23 Rim Cylinder Cylinder 26-27	-	TL Double Cylinder 20-21 TL Thumb Turn Cylinder 22-23 Rim Cylinder Cylinder 26-27

KINETICA+®



Game changing 3* Kinetica+ Cylinder Powered by Fullex

Next time you change a lock, make it a game changing one.

With the multi-award winning, multi-patented safety features of the Fullex Kinetica+ K4.

Thanks to its advanced technology and unrivalled built-in performance at every turn, it takes security, safety, hygiene and easy-fit functionality to a whole new level. At the heart of the cylinder's advanced defence capability lies an ingenious cam system that delivers a new kind of security. 3 Bio keys have antibacterial and antiviral properties. Bio keys have been tested to ISO 22196:2011 and shown to reduce Staphylococcus aureus and Escherichia coli and to ISO 21702:2019 and shown to reduce SARS-CoV-2.

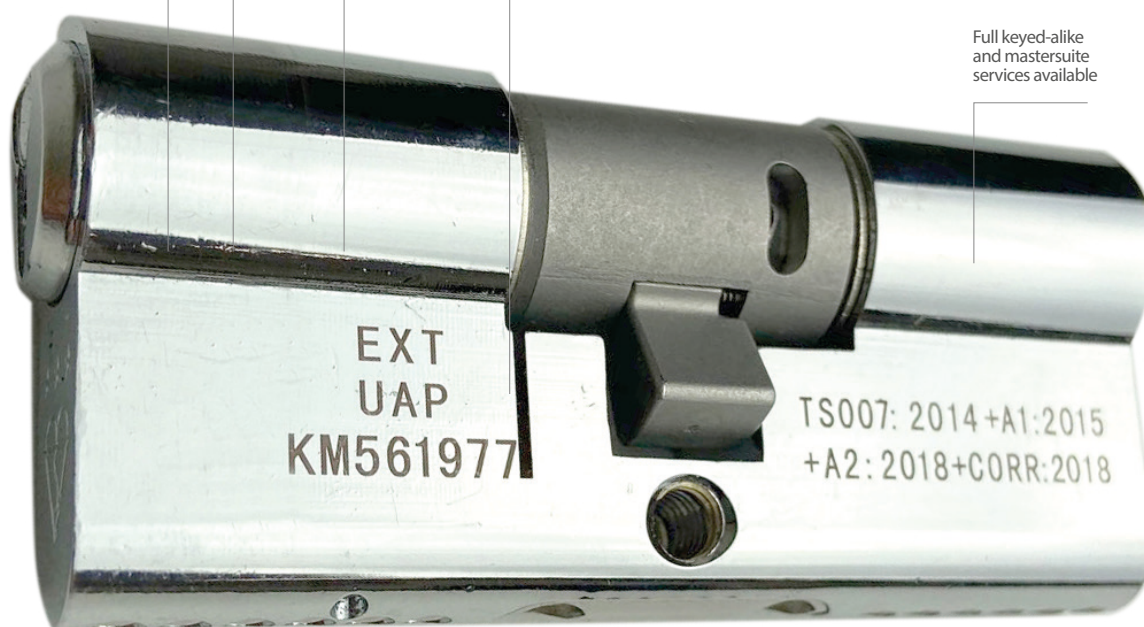
Secured by Design



Official Police Security Initiative



ANTI-PICK **ANTI-DRILL** **ANTI-BUMP** **ANTI-SNAP**



3 Bio keys have antibacterial and antiviral properties and have been tested to ISO 22196:2011 and ISO 21702: 2019

Has 6 pins

Over 200,000+ different key combinations!

Full keyed alike and mastersuite services available

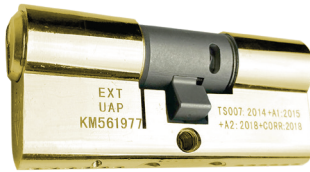
Unrestricted keyway — easier for customers to get keys cut

Uniquely, it can be keyed-alike to 1* Milos 100 range

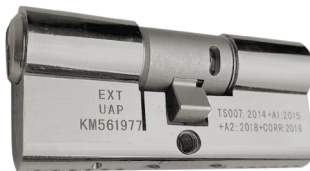
Easy fit and a smooth key operation

The cylinder have the ability to be inter-pinned between ranges if required

Kinetica 3* Double Euro Cylinders



Brass



Satin
nickel



Polished
chrome

Overall size	Split (X-10-X)	Split (X/X)	Product Code
70mm	30-10-30	35/35	KIN30/30BAS-K4
100mm	40-10-50	45/55	KIN40EX/50BAS-K4
100mm	45-10-45	50/50	KIN45/45BAS-K4

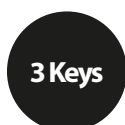
70mm	30-10-30 (35/35)	35/35	KIN30/30NAS-K4
75mm	30-10-35 (35/40)	35/40	KIN30EX/35NAS-K4
80mm	30-10-40 (35/45)	35/45	KIN30EX/40NAS-K4
95mm	30-10-55 (35/60)	35/60	KIN30EX/55NAS-K4
105mm	30-10-65 (35/70)	35/70	KIN30EX/65NAS-K4
110mm	30-10-70 (35/75)	35/75	KIN30EX/70NAS-K4
80mm	35-10-35 (40/40)	40/40	KIN35/35NAS-K4
75mm	35-10-30 (40/35)	40/35	KIN35EX/30NAS-K4
100mm	45-10-45 (50/50)	50/50	KIN45/45NAS-K4
95mm	50-10-35 (55/40)	55/40	KIN50EX/35NAS-K4
95mm	55-10-30 (60/35)	60/35	KIN55EX/30NAS-K4
105mm	65-10-30 (70/35)	70/35	KIN65EX/30NAS-K4
110mm	70-10-30 (75/35)	75/35	KIN70EX/30NAS-K4

70mm	30-10-30	35/35	KIN30/30CAS-K4
95mm	30-10-55	35/60	KIN30EX/55CAS-K4
105mm	30-10-65	35/70	KIN30EX/65CAS-K4
80mm	35-10-35	40/40	KIN35/35CAS-K4
90mm	40-10-40	45/45	KIN40/40CAS-K4
95mm	40-10-45	45/50	KIN40EX/45CAS-K4
100mm	40-10-50	45/55	KIN40EX/50CAS-K4
100mm	45-10-45	50/50	KIN45/45CAS-K4
95mm	45-10-40	50/45	KIN45EX/40CAS-K4
95mm	55-10-30	60/35	KIN55EX/30CAS-K4
105mm	65-10-30	70/35	KIN65EX/30CAS-K4

REPELS ALL INVADERS

**A LOCKING SYSTEM
SO ADVANCED, IT
EVEN HELPS TO
STOP BACTERIA.**

KINETICA+ K4
GAME CHANGING SECURITY





Game changing 3* Helix Thumb Turn Cylinder

Next time you change a lock, make it a game changing one. With a user-friendly Thumbturn which is smoother to turn and easier to grip and unlike some other systems, it doesn't just stop at security, it also helps to stop bacteria thanks to a Thumbturn Warm Touch Bio Cap which has health-protecting qualities. The 3 Bio keys have antibacterial and antiviral properties. Bio keys have been tested to ISO 22196:2011 and shown to reduce Staphylococcus aureus and Escherichia coli and to ISO 21702:2019 and shown to reduce SARS-CoV-2.



HELIX EASY TURN SYSTEM



ANTI-PICK



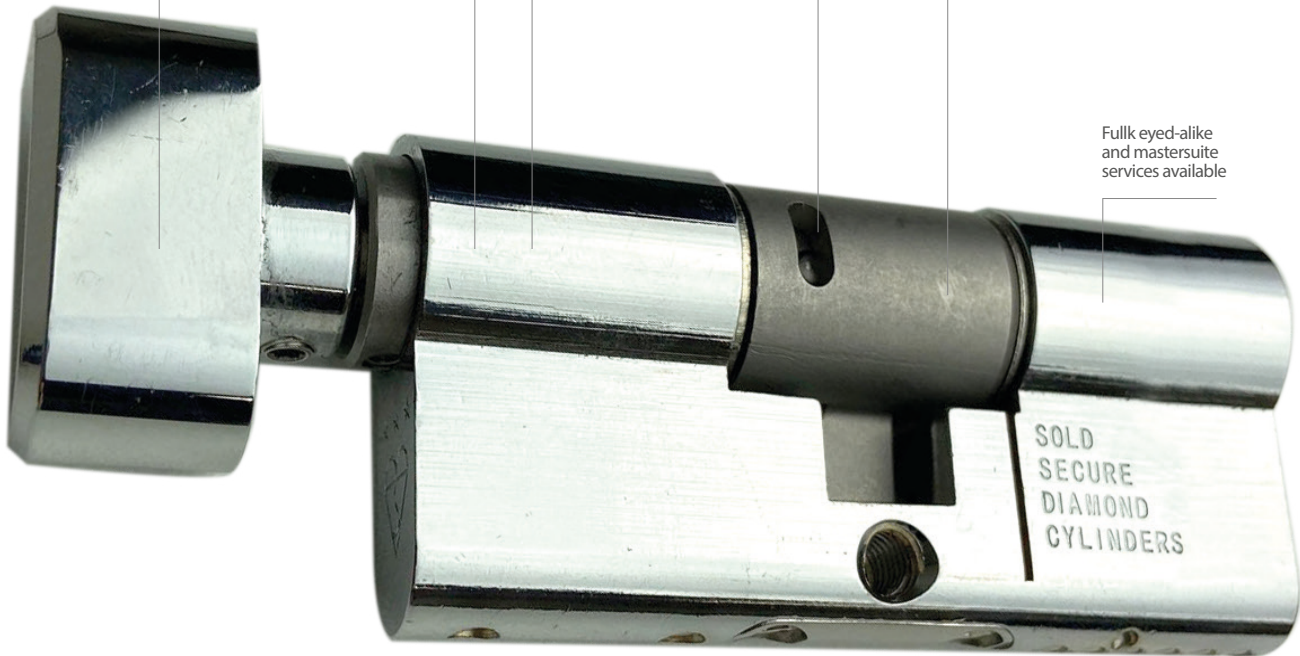
ANTI-DRILL



ANTI-BUMP



ANTI-SNAP



Full keyed-alike and mastersuite services available



With a user-friendly Thumbturn which is smoother to turn and easier to grip

Over 200,000+ different key combinations!

Unrestricted keyway — easier for customers to get keys cut

3 Bio keys have been tested to ISO 21702:2019 standards and shown to reduce SARS-COV-2

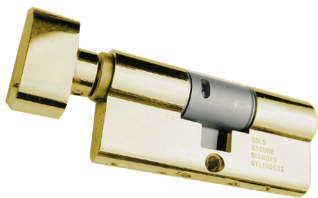
Has 6 pins

Full keyed alike and mastersuite services available

Uniquely, it can be keyed-alike to 1* Milos 100 range

Supplied with 3 keys and Thumbturn Warm Touch Bio Cap

Kinetica 3* Thumbturn Euro Cylinders



Brass

Overall size	Split (X-10-X)	Split (X/X)	Product Code
70mm	30T-10-30	35T/35	KIN35T/35BAS-HELIX-K4
80mm	35T-10-35	40T/40	KIN35T/35BAS-HELIX-K4



Satin nickel

95mm	30-10-55T	35/60T	KIN30EX/55TNAS-HELIX-K4
105mm	30-10-65T	35/70T	KIN30EX/65TNAS-HELIX-K4
70mm	30T-10-30	35T/35	KIN30T/30NAS-HELIX-K4
75mm	35-10-30T	40/35T	KIN35EX/30TNAS-HELIX-K4
95mm	35-10-50T	40/55T	KIN35EX/50TNAS-HELIX-K4
80mm	35T-10-35	40T/40	KIN35T/35NAS-HELIX-K4
70mm	40-10-20	45/25	KIN40EX/20TNAS-HELIX-K4
80mm	40-10-30T	40/35T	KIN40EX/30TNAS-HELIX-K4
100mm	45T-10-45	50T/50	KIN45T/45NAS-HELIX-K4
95mm	50-10-35T	55/40T	KIN50EX/35TNAS-HELIX-K4
95mm	55-10-30T	60/35T	KIN55EX/30TNAS-HELIX-K4
105mm	65-10-30T	70/35T	KIN65EX/30TNAS-HELIX-K4
110mm	70-10-30T	75/35T	KIN70EX/30TNAS-HELIX-K4



Polished chrome

95mm	30-10-55T	35/60T	KIN30EX/55TCAS-HELIX-K4
105mm	30-10-65T	35/70T	KIN30EX/65TCAS-HELIX-K4
70mm	30T-10-30	35T/35	KIN30T/30CAS-HELIX-K4
80mm	35T-10-35	40T/40	KIN35T/35CAS-HELIX-K4
95mm	40-10-45T	45/50T	KIN40EX/45TCAS-HELIX-K4
95mm	45-10-40T	50/45T	KIN45EX/40TCAS-HELIX-K4
100mm	45T-10-45	50T/50	KIN45T/45CAS-HELIX-K4
100mm	45T-10-45	50T/50	KIN45T/45CASKAP-HELIX-K4
100mm	50-10-40T	55/45T	KIN50EX/40TCAS-HELIX-K4
95mm	55-10-30T	60/35T	KIN55EX/30TCAS-HELIX-K4
105mm	65-10-30T	70/35T	KIN65EX/30TCAS-HELIX-K4

**REPELS
ALL
INVADERS**

**A LOCKING SYSTEM
SO ADVANCED, IT
EVEN HELPS TO
STOP BACTERIA.**

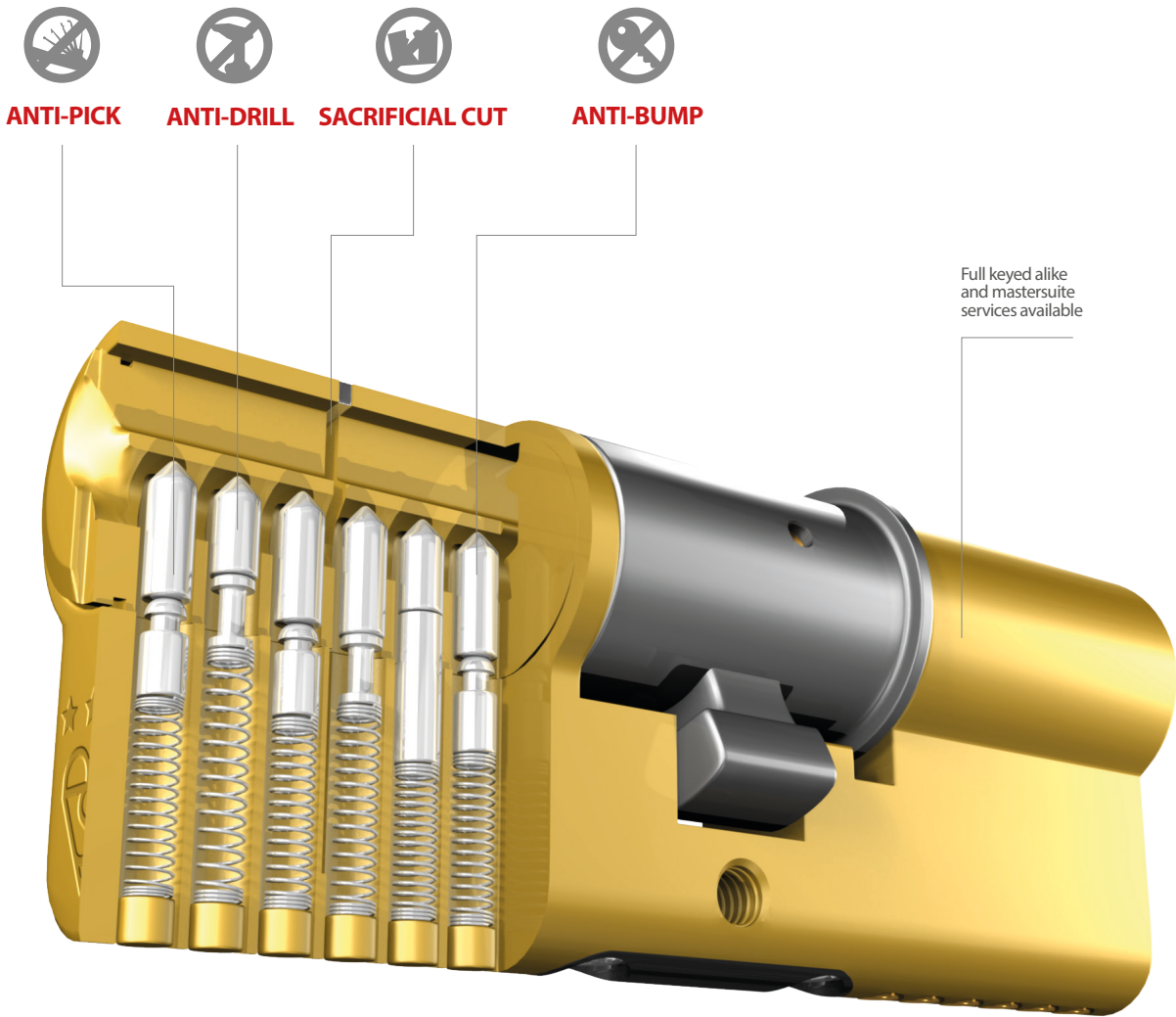
KINETICA+ K4
GAME CHANGING SECURITY





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 years 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 develop the best value for money 3* cylinder on the market.



Supplied with 5 keys

Over 200,000+ different key combinations!

Unrestricted keyway — easier for customers to get keys cut

High security features

Has 6 pins

Full keyed alike and mastersuite services available

Uniquely, it can be keyed-alike to 1* Milos 100 range

Part of the UAP Cylinder Registration Scheme

Kinetica 3* Double Euro Cylinders



Brass

Overall 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



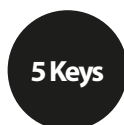
Polished chrome

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.

Overall 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	–





3* Kinetica Helix Thumb Turn Cylinder

The KINETICA® Helix protects against the most common forms of burglary. It also offers the unique KINETICA Helix feature to allow easy opening of the lock and the door.



ANTI-PICK



SACRIFICIAL CUT



ANTI-BUMP



ANTI-DRILL



Supplied with 5 keys

Has 6 pins

Over 200,000+ 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 1* Milos 100 range

Smooth operation thumb turn

Part of the UAP Cylinder Registration Scheme



Brass



Satin
nickel



Polished
chrome

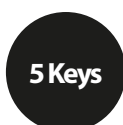
Kinetica 3* Thumb Turn Euro Cylinders

Overall size	Split (X-10-X)	Split (X/X)	Product Code
70mm	30T-10-30	35T/35	KIN30T/30BAS-HELIX
80mm	40EX-10-45T	45/50T	KIN40EX/45TBAS-HELIX
95mm	45EX-10-40T	50/45T	KIN45EX/40TBAS-HELIX
100mm	45T-10-45	50T/50	KIN45T/45BAS-HELIX

75mm	30-10-35T	35/40T	KIN30EX/35TNAS-HELIX
80mm	30-10-40T	35/45T	KIN30EX/40TNAS-HELIX
95mm	30-10-55T	35/60T	KIN30EX/55TNAS-HELIX
105mm	30-10-65T	35/70T	KIN30EX/65TNAS-HELIX
70mm	30-10-30	35T/35	KIN30T/30NAS-HELIX
75mm	35-10-30T	40/35T	KIN35EX/30TNAS-HELIX
85mm	35-10-40T	40/45T	KIN35EX/40TNAS-HELIX
95mm	35-10-50T	40/55T	KIN35EX/50TNAS-HELIX
80mm	35T-10-35	40T/40	KIN35T/35NAS-HELIX
70mm	40-10-20T	45/25T	KIN40EX/20TNAS-HELIX
80mm	40-10-30	45/35T	KIN40EX/30TNAS-HELIX
85mm	40-10-35T	45/40T	KIN40EX/35TNAS-HELIX
105mm	40-10-55	45/60T	KIN40EX/55TNAS-HELIX
95mm	50-10-35T	55/40T	KIN50EX/35TNAS-HELIX
95mm	55-10-30T	60/35T	KIN55EX/30TNAS-HELIX
105mm	55-10-40T	60/45T	KIN55EX/40TNAS-HELIX
105mm	65-10-30T	70/35T	KIN65EX/30TNAS-HELIX

95mm	30-10-55T	35/60T	KIN30EX/55TCAS-HELIX
105mm	30-10-65T	35/70T	KIN30EX/65TCAS-HELIX
70mm	30T-10-30	35T/35	KIN30T/30CAS-HELIX
80mm	35T-10-35	40T/40	KIN35T/35CAS-HELIX
95mm	40-10-45T	45/50T	KIN40EX/45TCAS-HELIX
95mm	40-10-50T	45/55T	KIN40EX/50TCAS-HELIX
95mm	45-10-40T	50/45T	KIN45EX/40TCAS-HELIX
100mm	45T-10-45	50T/50	KIN45T/45CAS-HELIX
100mm	50-10-40T	55/45T	KIN50EX/40TCAS-HELIX
95mm	55-10-30T	60/35T	KIN55EX/30TCAS-HELIX
105mm	65-10-30T	70/35T	KIN65EX/30TCAS-HELIX

The thumb turn is on the T side of the code



ZEROLIFT[®]

ADVANCE



Official Police Security Initiative

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 EN 1303: 2015 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:



ANTI-PICK



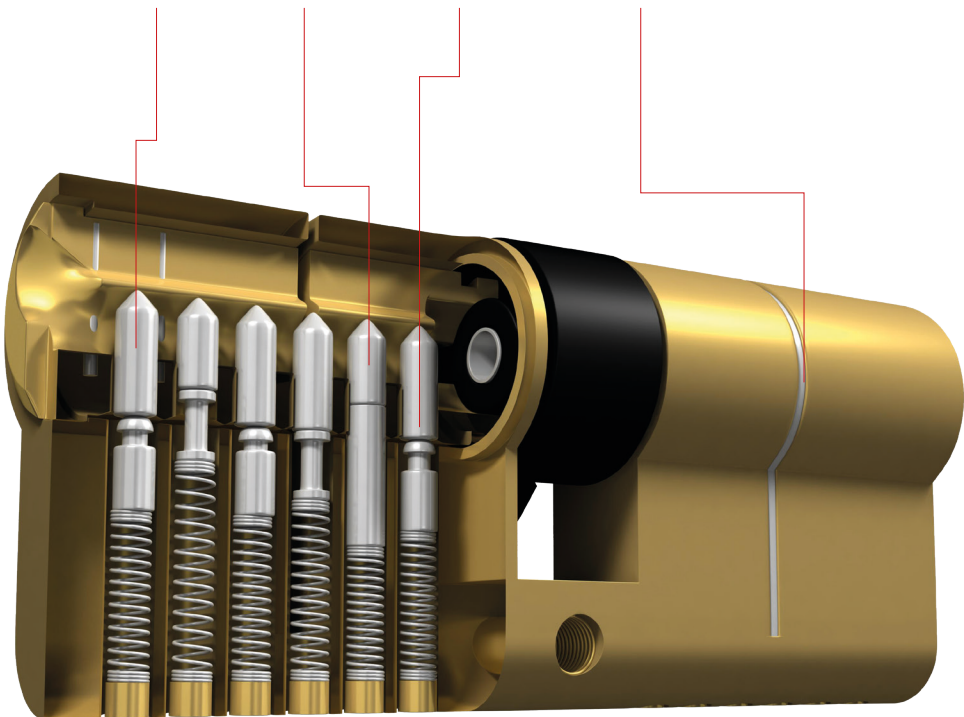
ANTI-DRILL



ANTI-BUMP



SACRIFICIAL CUT



Supplied with 3 keys

Over 200,000+ different
key combinations!

Unrestricted keyway — easier
for customers to get keys cut

Has 6 pins

Full keyed-alike and mastersuite
services available

Part of the UAP Cylinder Registration Scheme

The UAP+ 1* cylinders can be combined
with 2* Kitemarked Escutcheons to achieve
a 3* solution for PAS 24 doors



Key blanks

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



Brass

Overall 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

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

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

70mm	30/10/30	35/35	ZL30/30CAS
80mm	35-10-35	40/40	ZL35/35CAS



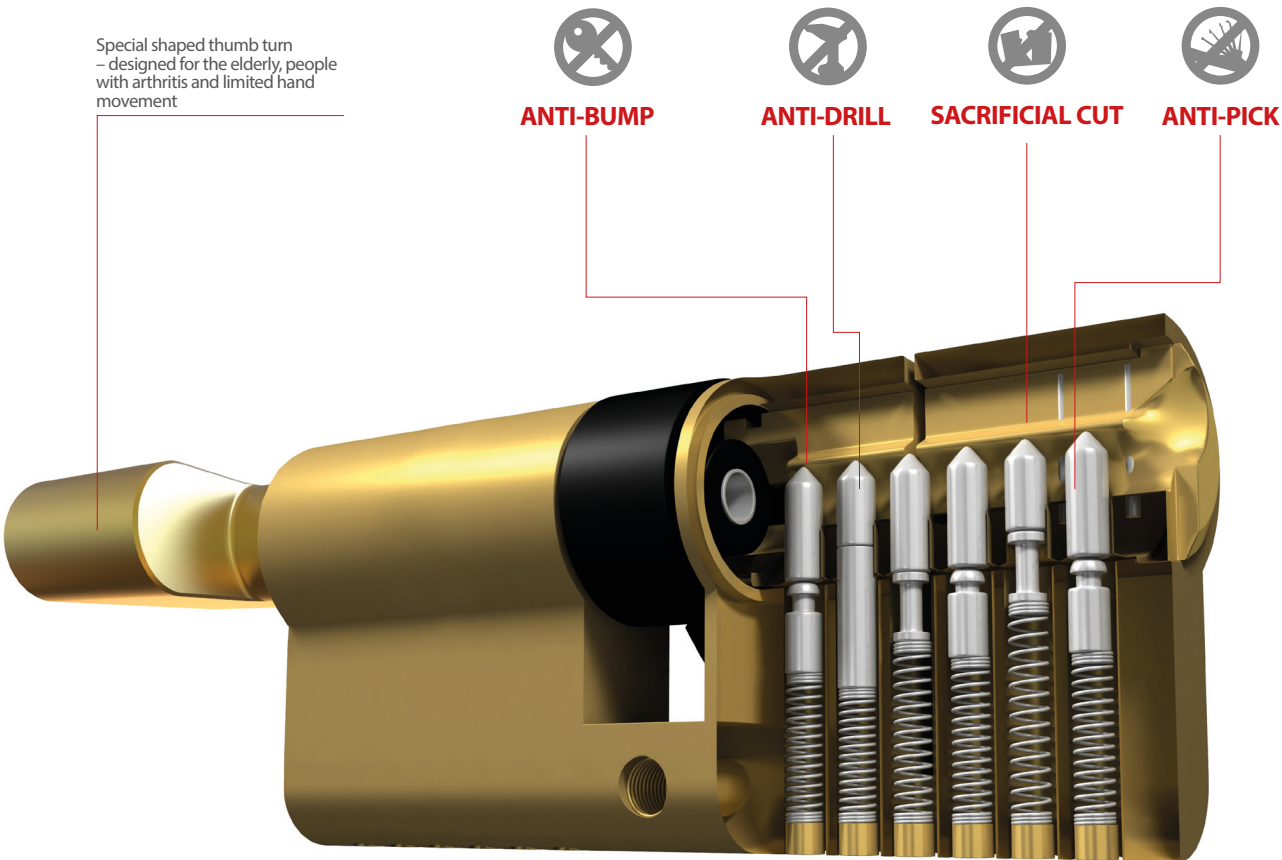
Flint

70mm	30/10/30	35/35	ZL30/30CAS
80mm	35-10-35	40/40	ZL35/35CAS



1* Zerolift Thumb Turn 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 EN 1303: 2015 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:



Supplied with 3 keys

Has 6 pins

Over 200,000+ different
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Full keyed-alike and mastersuite
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Unrestricted keyway — easier
for customers to get keys cut

The UAP+ 1* cylinders can be combined with 2* Kitemarked
Escutcheons to achieve a 3* solution for PAS 24 doors

High-security features

Part of the UAP Cylinder Guarantee Scheme





Brass



Satin nickel



Black



Polished chrome



Flint

Overall 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

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

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

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

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

MILOS 100



SACRIFICIAL CUT AS STANDARD



Sacrificial Cut

The cylinder has a sacrificial cut, 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-Drill

ANTI-DRILL AS STANDARD

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



Anti-Pick

ANTI-PICK AS STANDARD

Minimum of 4 anti-pick pins in each side of the cylinder makes it extremely difficult for a common burglar to pick the cylinder.



Anti-Bump

ANTI-BUMP AVAILABLE

The cylinder has a unique and patented anti-bump system which does not use trap pins

STANDARD

Conforms to EN1303:2015 with six pin unrestricted key section for ease of local key duplication

RANGE

An extensive range of Euro profile offset sizes in both Double and key&turn variant, euro half/single, rim, threaded, scandinavian and a full range of padlocks

FEATURES AVAILABLE

Classroom Function
Clutch/Barricade Function
DDA turn

FINISH

Available in a range of finishes, satin nickel, brass, polished chrome and black.

MILOS 100

Number of pin chambers	SIX PIN
Key Duplication	UNRESTRICTED KEY SECTION – CONVENIENCE FOR COPYING KEYS LOCALLY
BSI Kitemark	1 STAR
EN1303 Key Durability	6 (Highest Grading)
Cylinder range includes	Extensive Offset from 60mm up to 120mm RIM THREADED SCANDINAVIAN
Suiting capabilities	SUITABLE FOR SMALL-TO-MEDIUM SIZE PROJECTS



- Unrestricted key section
- 800,000 differs
- Six pin as standard
- Classroom function available
- Clutch/barricade function available

- Comprehensive range of offset sizes available
- Scandinavian, rim and threaded cylinders available
- Conforms to EN1303:2015
- Available in a range of finishes including, satin nickle, brass, polished chrome and black

MILOS 600



ANTI-DRILL AS STANDARD

Hardened steel anti-drill pins are in each side of the cylinder.



ANTI-PICK AS STANDARD

Minimum of 5 anti-pick pins in each side of the cylinder makes it extremely difficult for a common burglar to pick the cylinder.



ANTI-BUMP AVAILABLE

The cylinder has a unique and patented anti-bump system which does not use trap pins

Conforms to EN1303:2015 with six pin patented key section

RANGE

An extensive range of Euro profile offset sizes in both double and key&turn variant, euro half/single, UK oval, rim, threaded, scandinavian and a full range of padlocks

FEATURES AVAILABLE

Classroom Function
Clutch/Barricade Function
DDA turn

FINISH

Available in a range of finishes, satin nickel, brass, polished chrome, light, medium and dark bronze. Colour matching to samples also available

MILOS 600

Number of pin chambers	SIX PIN
Key Duplication	PATENTED KEY SECTION – KEYS NOT CUT LOCALLY
BSI Kitemark	3 STAR (Grade 3*)
EN1303 Key Durability	6 (Highest Grading)
Additional security features	ANTI PICK ANTI DRILL ANTI BUMP*
Cylinder range includes	Extensive Offset from 60mm up to 120mm, special making also available on request UK Oval RIM THREADED SCANDINAVIAN
Suiting capabilities	SUITABLE FOR SMALL-TO-LARGE PROJECTS WITH COMPLEX SUITING



- Patented key section
- 200,000+ differs
- Six pin as standard
- Classroom function available
- Clutch/barricade function available

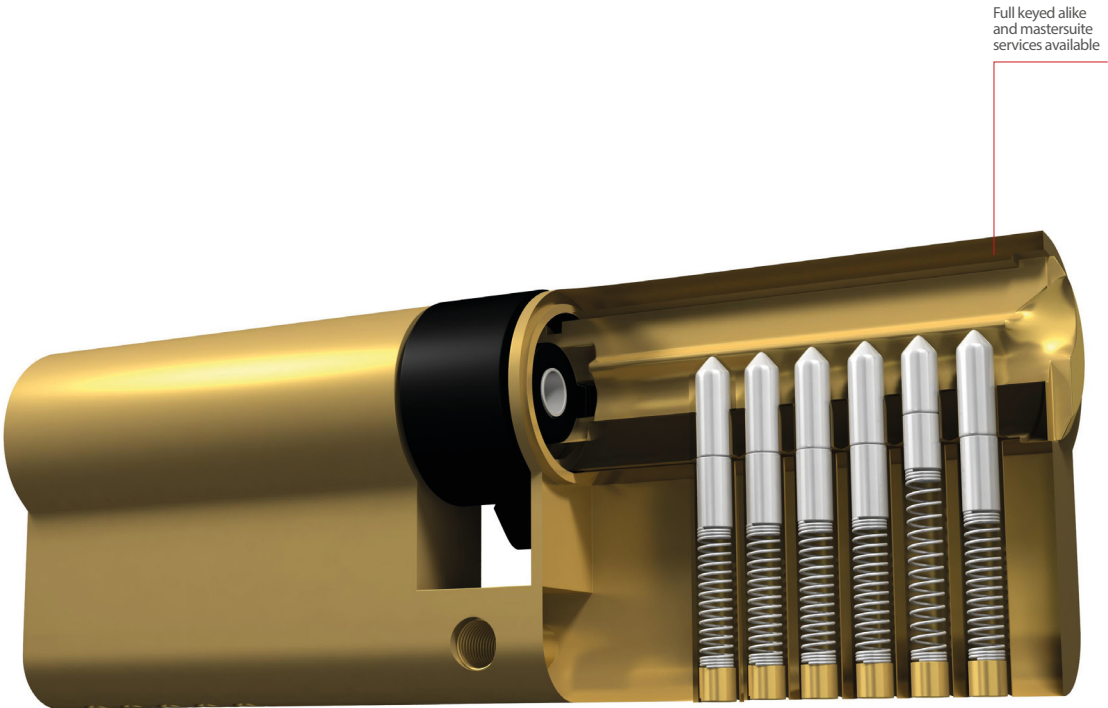
- Comprehensive range of offset sizes available
- Scandinavian, rim and threaded cylinders available and a full range of padlocks
- Conforms to EN1303:2015
- Available in a range of finishes including, satin nickel, brass, polished chrome, light medium and dark bronze

*None standard available on request



Tradelocks Smooth Cylinders

Each and every cylinder is an extremely high quality 6 pin cylinder.
The cylinders are designed to operate as smoothly and effectively as possible.



Full keyed alike
and mastersuite
services available

Supplied with 3 keys

Has 6 pins

Over 40,000+ different
key combinations!

Full keyed alike and mastersuite
services available

Unrestricted keyway — easier
for customers to get keys cut

Standard security



TradeLocks Double Cylinders

Overall 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

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

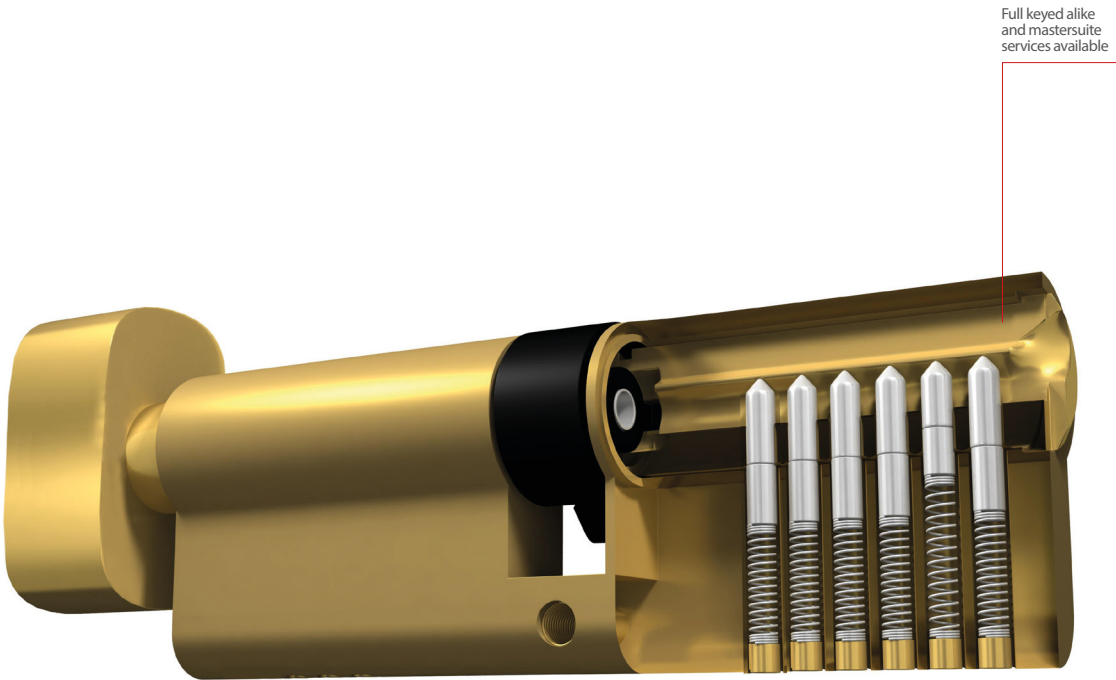
We have a range of cylinders that we stock in keyed alike in pairs on the shelf. Each pair are the same size and finish, and have been keyed alike together to work with the same key.

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



Tradelocks Thumb Turn Cylinders

Each and every cylinder is an extremely high quality 6 pin cylinder.
The cylinders are designed to operate as smoothly and effectively as possible.



Supplied with 3 keys

Over 40,000+ different key combinations!

Unrestricted keyway — easier for customers to get keys cut

Has 6 pins and a removable thumb turn

Full keyed alike and mastersuite services available

Easy turn thumb turn





Brass



Satin nickel

TradeLocks Thumb Turn Cylinders

Overall 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

The thumb turn is on the T side of the code

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

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

High-Security 1* Half Cylinders

The high-security 1* 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.



Official Police Security Initiative

Supplied with 3 keys

Over 200,000+ different key combinations!

Unrestricted keyway — easier for customers to get keys cut

Available with removable thumb turn

Full keyed alike and mastersuite services available

Part of the UAP Cylinder Registration Scheme



SACRIFICIAL CUT



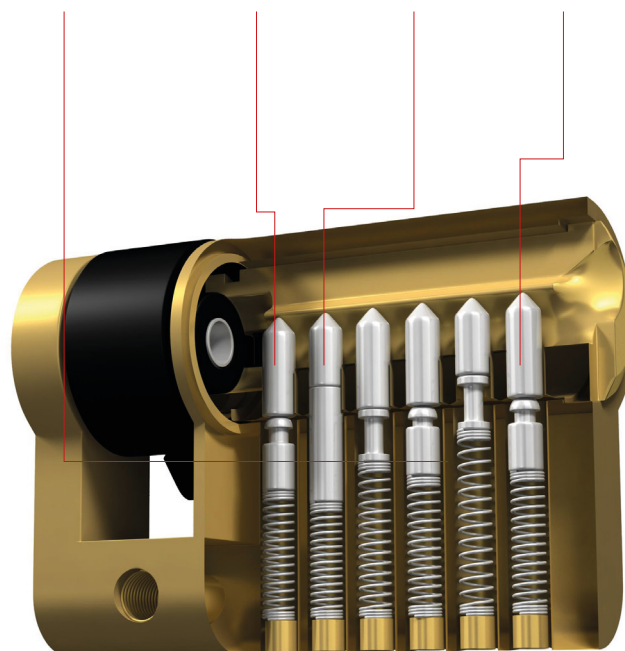
ANTI-BUMP



ANTI-DRILL



ANTI-PICK



SACRIFICIAL CUT

The cylinder has a sacrificial cut, so when force is applied, 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

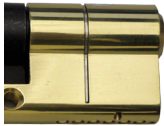
Hardened steel anti-drill pins. Plus all moving pins are nickel plated hardened steel 50 HRC minimum.



ANTI-PICK

Anti-pick pins makes it extremely difficult for a common burglar to pick the cylinder.

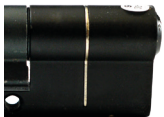




Brass



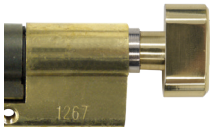
Satin nickel



Black

1* Half Cylinders

Overall 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



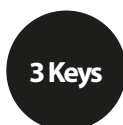
Brass



Satin nickel

1* Half Thumb Turn Cylinders

50mm	40T-10	45T/5	40T/10BZL
50mm	40T-10	45T/5	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. The timing pins have inbuilt anti-picks, and mushroom driver pins, which makes them highly effective against picking.


Supplied with 3 keys



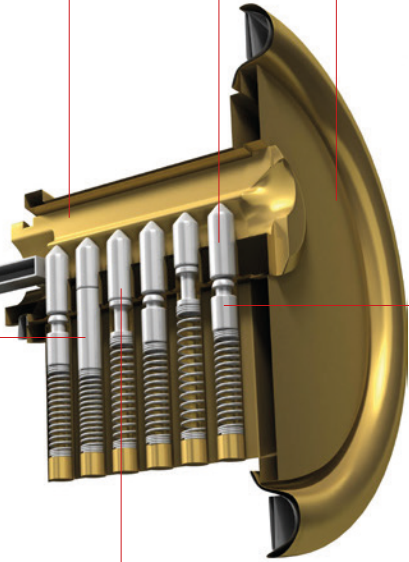
Over 200,000+ different key combinations!




Unrestricted keyway — easier for customers to get keys cut




Has 6 pins




Full keyed alike and mastersuite services available




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.

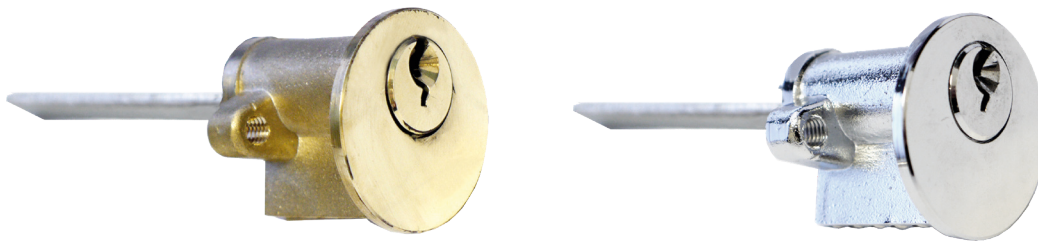


ANTI-DRILL
Hardened steel anti-drill pins. Plus all moving pins are nickel plated hardened steel 50 HRC minimum.

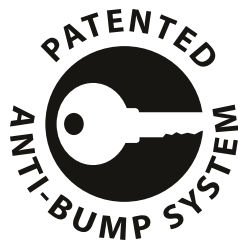


ANTI-PICK
Anti-pick pins makes it extremely difficult for a common burglar to pick the cylinder.





Overall Size	Brass Code	Nickel Code
70mm	ZLRIMBRASS	ZLRIMCHROME





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.

Because they use special additives, the Colorama key clips allow you to quickly, clearly and cheaply laser engrave your company logo or contact details on to each key.

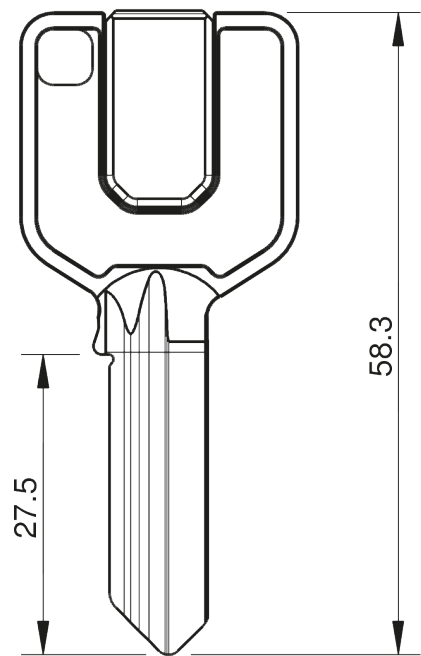
With 11 different colours to choose from, you can personalise each key to complement your own company and brand colour!



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 – 25mm Side
AQUA	CUSTOM-KEYBLANK-UAP-25MM-AQUA-INSERT
BLACK	CUSTOM-KEYBLANK-UAP-25MM-BLACK-INSERT
BLUE	CUSTOM-KEYBLANK-UAP-25MM-BLUE-INSERT
BURGUNDY	CUSTOM-KEYBLANK-UAP-25MM-BURGUNDY-INSERT
GREEN	CUSTOM-KEYBLANK-UAP-25MM-GREEN-INSERT
ORANGE	CUSTOM-KEYBLANK-UAP-25MM-ORANGE-INSERT
PURPLE	CUSTOM-KEYBLANK-UAP-25MM-PURPLE-INSERT
RED	CUSTOM-KEYBLANK-UAP-25MM-RED-INSERT
SKY BLUE	CUSTOM-KEYBLANK-UAP-25MM-SKYBLUE-INSERT
WHITE	CUSTOM-KEYBLANK-UAP-25MM-WHITE-INSERT
YELLOW	CUSTOM-KEYBLANK-UAP-25MM-YELLOW-INSERT



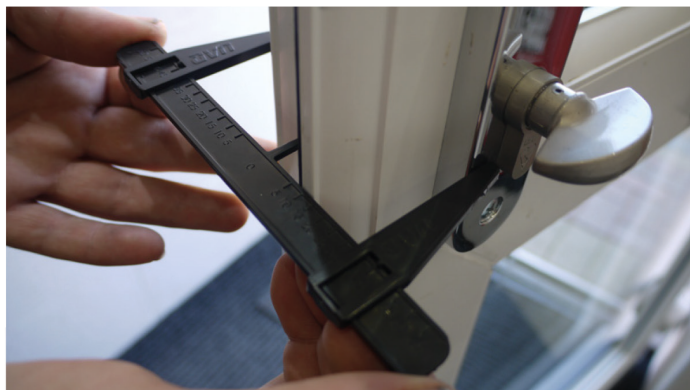
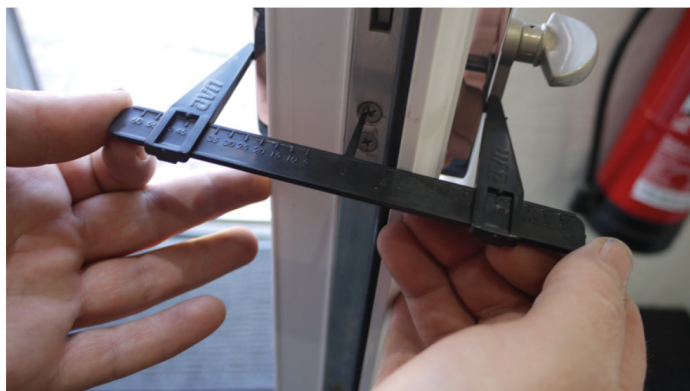
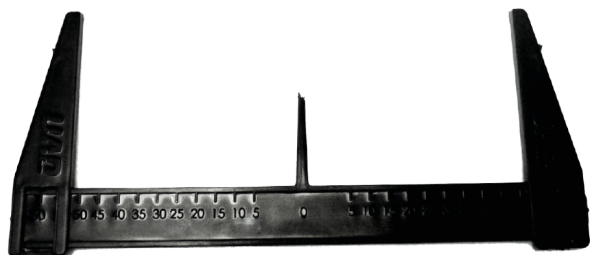
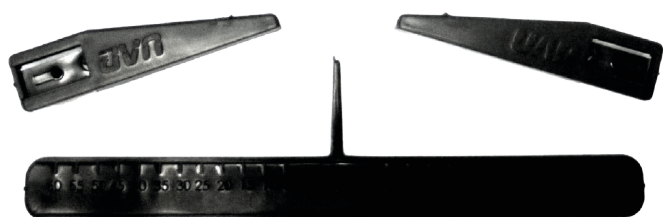
CYLINDER GAUGE

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 kit 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: CYLINDERGAUGE BULK

Want to know more about your cylinder?

Our resource hub has all the answers...



Check out the cylinder registration

Our cylinder and key blank registration 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



Brands



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