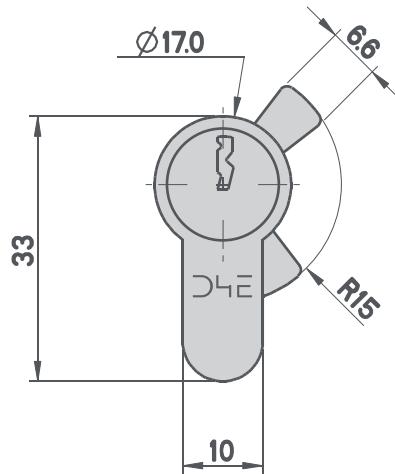




Master Keying Solutions



TE3600 EURO PROFILE CYLINDERS



Technical features

- 5 or 6 pin key bitting system
- Brass body.
- Brass plugs.
- Self-lubricating DIN sintered steel cam.
- Cemented steel pins.
- Variable shape hardened steel pin drivers.
- Phosphorous bronze and steel springs.

Applications

TE3600 offers satisfactory master keying potential for Company HQ's, Universities, Hospitals, Public Buildings and Shopping malls combining strong access management possibilities with control of key duplication. It is the product for medium-security applications and also ideal for apartment buildings.

Cylinder security

Attack resistance

- High resistance to housebreaking technique: highly effective against wax impression burglary
- High drill resistance, thanks to the hardened steel key bitting system
- Push-resistant through the projecting cam.

Key security

- Key protected for illegal key duplication
- Key duplication by Format or Format authorized centers.
- Over 30,000 possible combinations or different keys.

Master keying potential

The 5 or 6 pin key bitting system offers outstanding access management possibilities.
E.g.: 10,000 different cylinders under a single grand Master key.

Reliability

Tested to 100,000+ cycles.

EN 1303: 2005

- Compliant with European Standard BS EN 1303: 2005.

Certifications



Key

- Paracentrical keyway.
- Nickel silver.
- Ergonomic grip head.
- Neck length 12 mm.
- Key numerical coding.
- Key thickness 2.4 mm.
- Depth 0.48 mm.

Finishes

- Standard Nickel Plated Brass (SNP)
- On Request: Sanded Brass (SBR)

Options on request

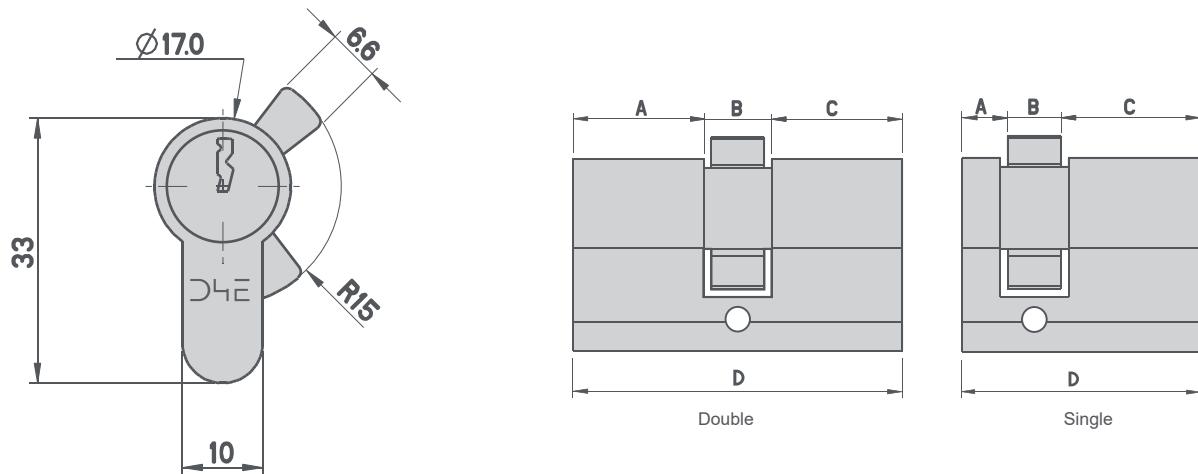
KD, KA, MK, GMK, SMK, CK.

Standard equipment

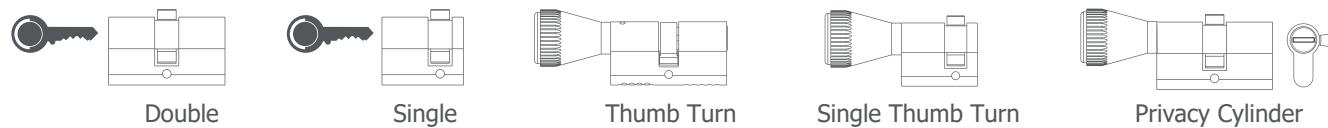
- 3 Keys.
- Fixing screw.



TE3600 EURO PROFILE CYLINDERS



Models



NORMA · STANDARD · NORME · NORM · EN1303



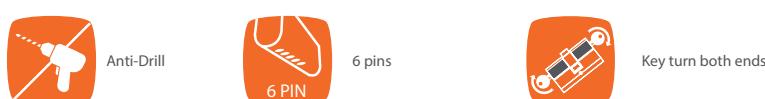
Tests made in our factory lab

	A	B	C	D
Symmetrical	25 - 55	10	25 - 55	Max.120
Asymmetrical	25 - 55	10	25 - 95	Max.160
Single Cylinder	5	10	25 - 95	Max.110

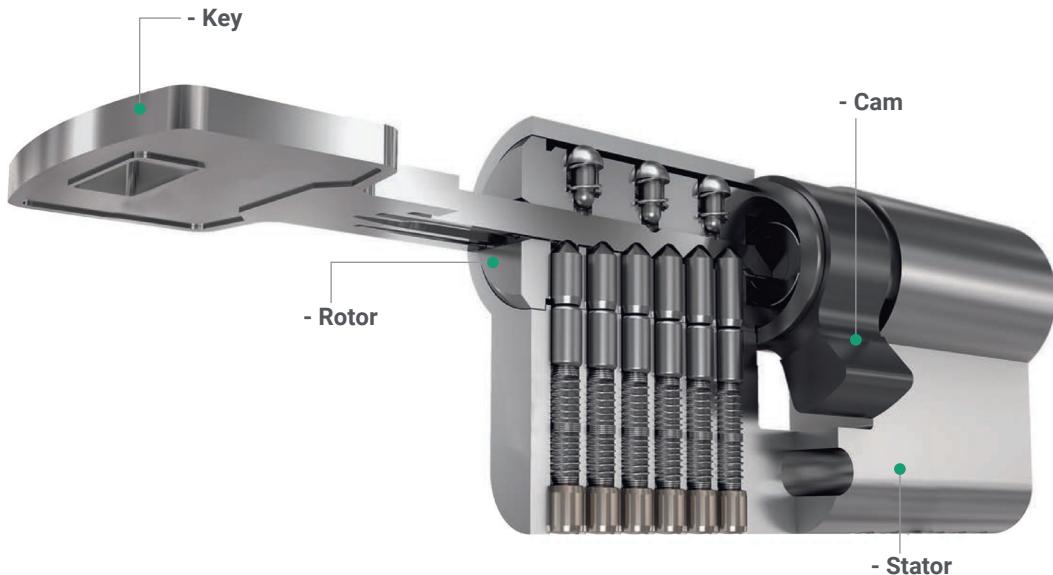
Features



Options



TE3700 EURO PROFILE CYLINDERS



Technical features

- 6+3 pin key bitting system
- Brass body.
- Brass plugs.
- Self-lubricating DIN sintered steel cam.
- Cemented steel pins.
- Variable shape hardened steel pin drivers.
- Phosphorous bronze and steel springs.

Applications

TE3700 offers satisfactory master keying potential for Company HQ's, Universities, Hospitals, Public Buildings and Shopping malls combining strong access management possibilities with control of key duplication. It is the product for medium-security applications and also ideal for apartment buildings.

Cylinder security

Attack resistance

- High resistance to "bumping" or percussion
- High resistance to housebreaking technique: highly effective against wax impression burglary
- High drill resistance, thanks to the hardened steel key bitting system
- Push-resistant through the projecting cam.

Key security

- Key protected for illegal key duplication
- Key duplication by Format or Format authorized centers.
- Over 100,000 possible combinations or different keys.

Master keying potential

The 6+3 pin key bitting system offers outstanding access management possibilities.
E.g.: 15,000 different cylinders under a single grand Master key.

Reliability

Tested to 100,000+ cycles.

EN 1303: 2005

- Compliant with European Standard BS EN 1303: 2005.

Certifications



Key

- Paracentrical keyway.
- Nickel silver.
- Ergonomic grip head.
- Neck length 12 mm.
- Key numerical coding.
- Key thickness 2.4 mm.
- Depth 0.48 mm.

Finishes

- Standard Nickel Plated Brass (SNP)
- On Request: Sanded Brass (SBR)

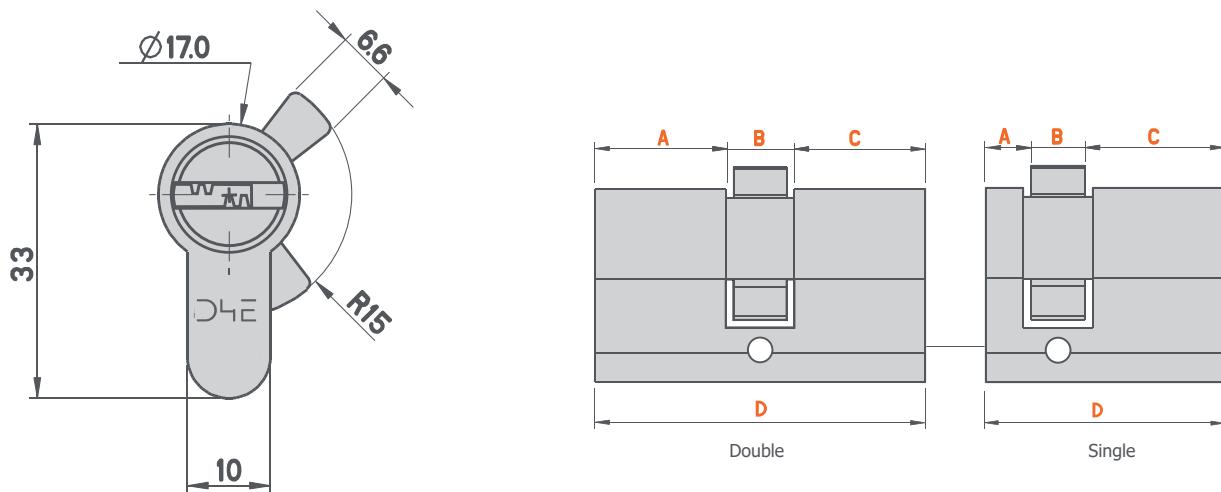
Options on request

KD, KA, MK, GMK, SMK, CC, CK.

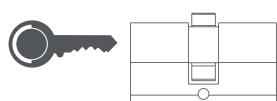
Standard equipment

- 3 Keys.
- Fixing screw.

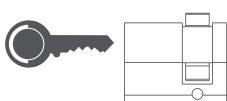
TE3700 EURO PROFILE CYLINDERS



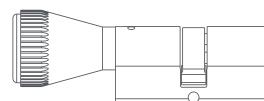
Models



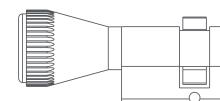
Double



Single



Thumb Turn



Single Thumb Turn

STANDARD BS EN 1303



	A	B	C	D
Symmetrical	26.5 - 61.5	10	26.5 - 61.5	max. 133
Asymmetrical	26.5 - 81.5	10	26.5 - 81.5	max. 133
Single Cylinder	5	10	26.5 - 96.5	max. 111.5

Features



Anti-Pick



Europrofile cylinder



Norma DIN 18252 (dimensional)



Cam 30°



6+3 pins



Anti-Bump



Keyed Alike



Master Key



Central Key



3 keys



Anti-Drill



Packing - 1 piece per box



100,000 key combinations (KD)



Fire rating possibility



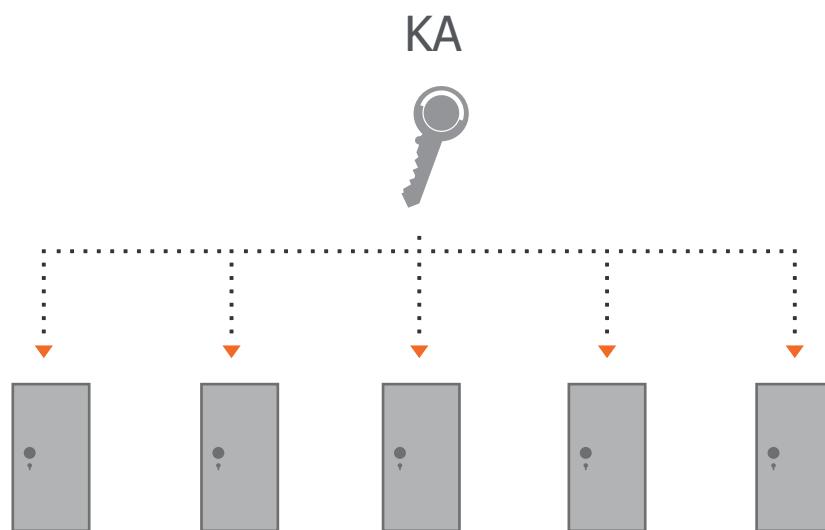
MASTERKEY SYSTEMS

Why Materkey Systems?

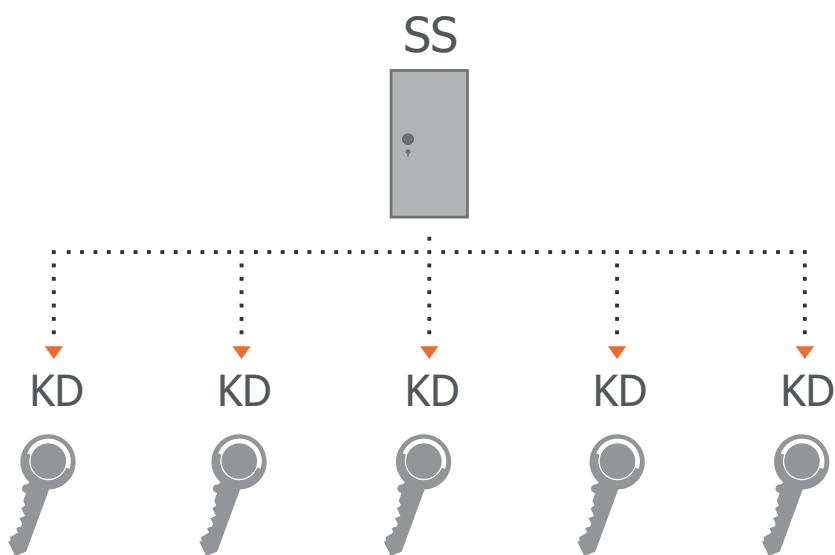
To define, organize and control access to buildings, hotels, hospitals, offices, factories, warehouse, schools, etc.

Examples

- Key Alike System

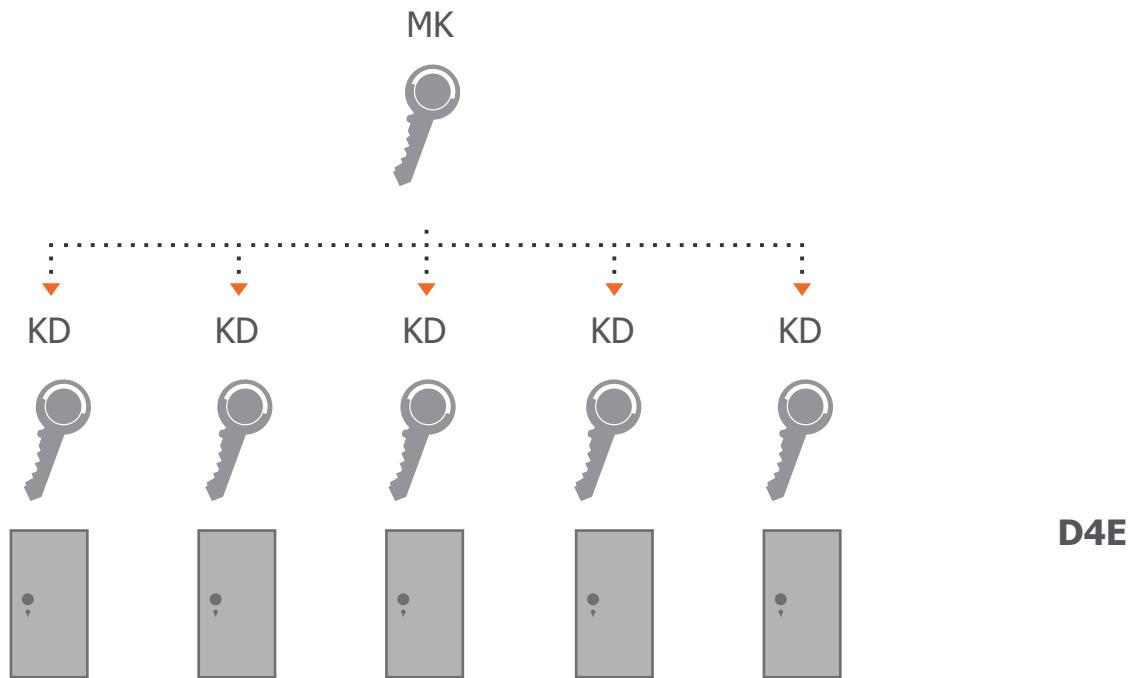


- Common Entrance System (Central Cylinder)

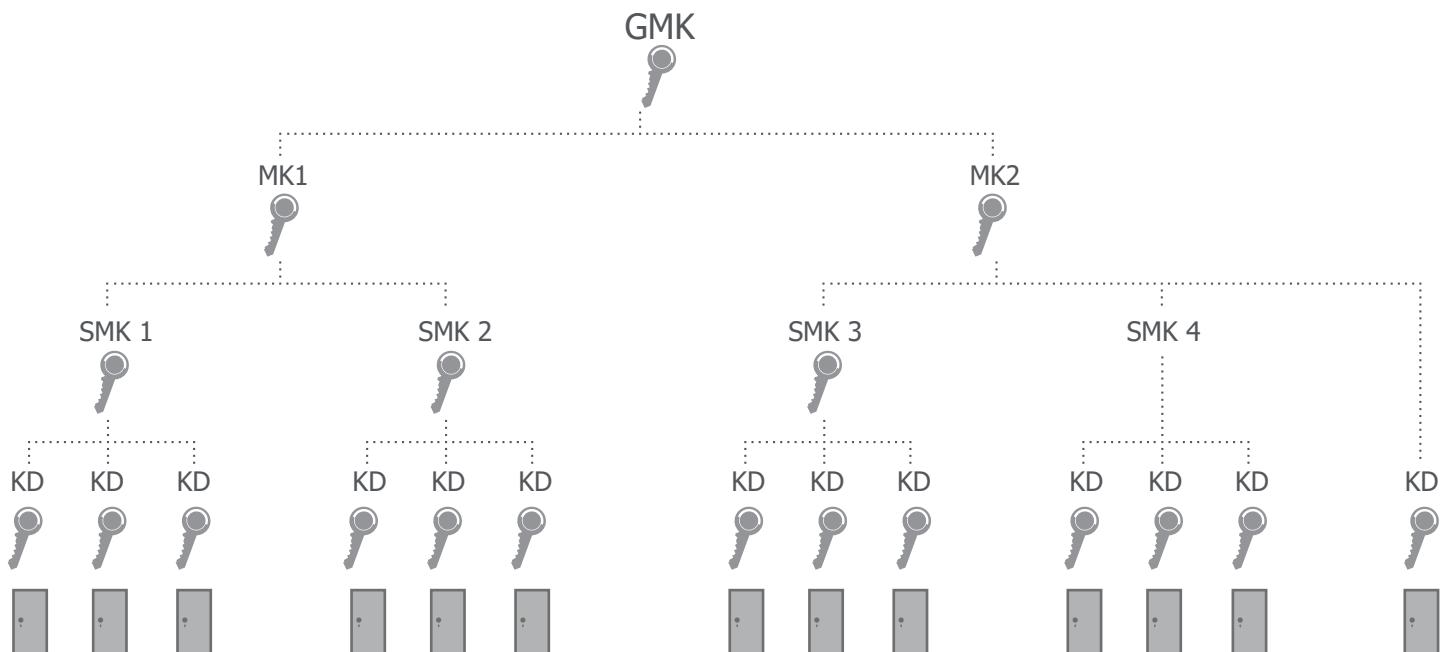


MASTERKEY SYSTEMS

● 2 Level Masterkey System



● 4 Level Masterkey System



GMK - Grand Master Key
 MK - Master Key
 SMK - Sub Master Key
 CC - Common Entrance

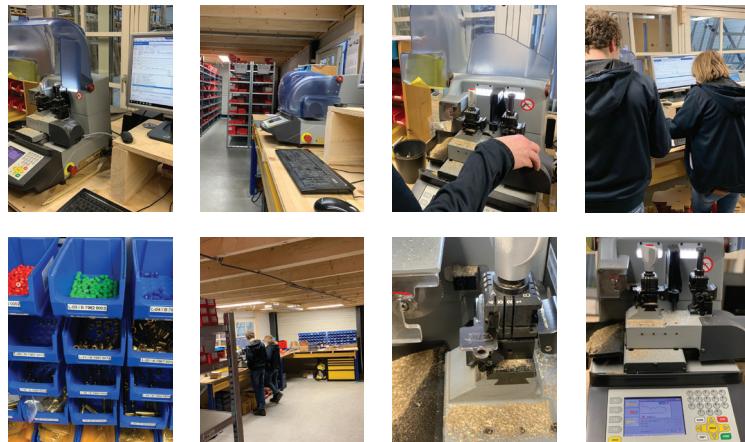
KA - Key Alike
 KD - Keys To Differ

Master Key Production Facility

DESIGN4EXCELLENCE

D4E Master Key Production Facility in Netherlands is able to provide comprehensive solutions to complex Master key systems. We have further enhanced the quality and we can offer an improved service and delivery times to customers in Europe, Middle East and South Asia. Our latest technology and experienced in house team are capable of doing truly remarkable value added production for complex Master Key systems for considerably large and prestigious projects all over the World.

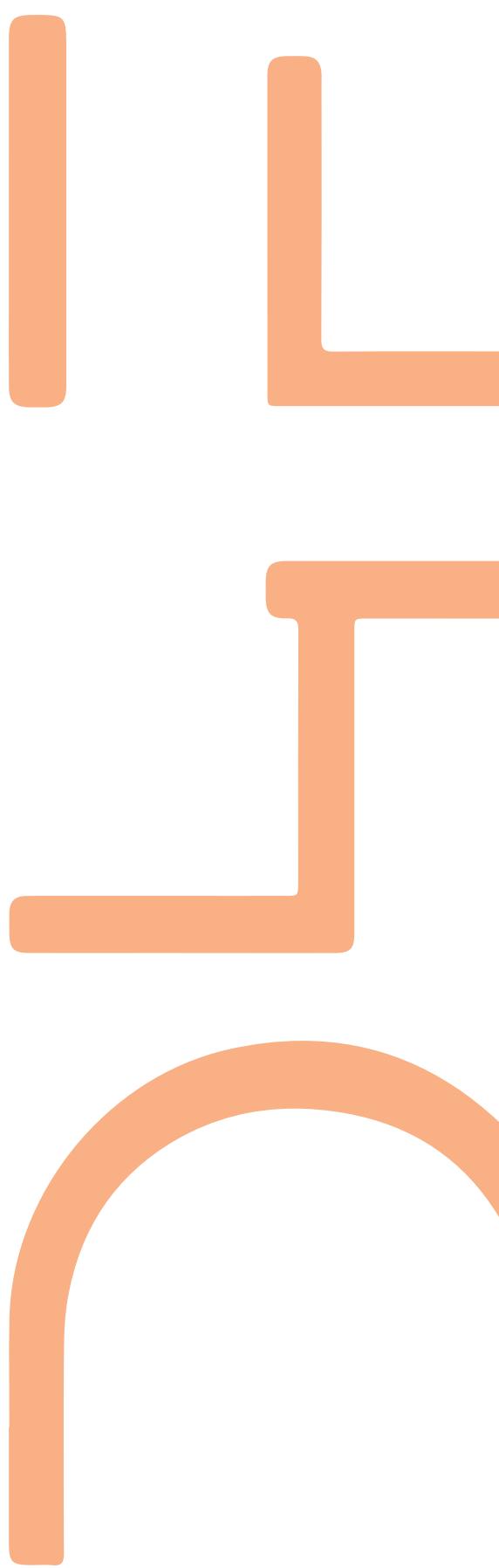
D4E ensures customer satisfaction by achieving the security and master key management expected in modern buildings. The facility is maintained under strict European by-laws and cylinders are manufactured in accordance with CE and BS EN 1303 requirements.



How to Order

Brand Identity	Model No:	Cylinder Type	Lenth (mm)	Keying	Finish
TE	3706 - Pins 6+3	SC - Single Cylinder	40 - SC / ST	KD	605 - Bright Brass
	3606 - Pins 6	DC - Double Cylinder	45 - SC / ST	KA	606 - Satin Brass
	3605 - Pins 5	TT - Thumb Turn	60 - DC / TT	MKD	625 - Bright Chromium
		ST - Single Thumb Turn	70 - DC / TT		626 - Satin Chromium
		PC - Privacy Cylinder	80 - DC / TT		612 - Satin Bronze
			90 - DC / TT		619 - Satin Nickel
			100 - DC / TT		
			110 - DC / TT		
			120 - DC / TT		
			130 - DC / TT		

E.g.:TE3706.DC.70.MKD.619



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