

PRODUCT CATALOGUE

- > LOCK CYLINDERS
- > PADLOCKS
- > SECURITY MECHANISMS

ABOUT TOKOZ



TOKOZ a.s. is a company working in the field of security mechanisms for more than 100 years. Thanks to years of experience we have become real experts on manufacturing padlocks, and today we are the biggest Czech producer in this field.

We have diversified our permanent assortment that includes cylinders, padlocks and other security components such as bars and hasps or building and furniture hardware and added special security mechanisms and accessories.

It is the area of security mechanisms that we have focused on the most in recent years, and with our motto

"SECURE YOUR WORLD"

it is your own world we help secure!

The products you can find in our current offer involve not only the time-proven and in some fields still irreplaceable TOKOZ products but also new mechanisms that comply with present-day requirements and provide specific solutions.

WITH EVERY STEP WE TAKE, WE WANT TO KEEP CONTRIBUTING TO OUR GOOD REPUTATION OF A STRONG CZECH MANUFACTURER OF LOCKS AND FITTINGS.

Certificates

The outstanding quality of TOKOZ products is also proved by product certificates from independent accredited testing laboratories.



We use the following accredited testing laboratories to certify our products:

TREZOR TEST s.r.o., Klecany, SZU Engineering Test Institute, s. p., Brno, SKG-IKOB Certificatie – Netherlands, BSI Assurance Ltd., Great Britain, Cerfest s.r.o. Slovakia

Our products are certified under these four standards::

Product	European standard
Padlocks	EN 12320
Lock cylinders	EN 1303
Fillings (doors, etc.)	EN 1627
Mechatronic lock cylinders	EN 15684

EN 1627 – this European standard sets forth the requirements for the system and classification of product resistance to burglary for doorsets, windows, curtain walling, grilles and shutters.

According to this standard, each construction product must be classified under one of the six resistance classes depending on the product burglary resistance, the sixth class being the highest possible.

Our products are classified as locking systems (LS), intended for fillings within their respective resistance class (RC). The locking systems being construed as lock cylinders, padlocks e. g. hasps and fillings being construed as doors, windows, grilles etc. Product testing (lock cylinders, padlocks and hasps, etc.) is carried out when mounted in doors, windows, grilles, gates, etc.

Locking system (LS) – is determined according to art. 1 chap. 2.2. Regulation no. 528/2005 Coll., On physical security and certification of technical means, as amended.

Locking system type 1 (LS 1) – Locking system and its components must fulfil the requirements of the resistance class (RC) 2 according to the EN 1627.

Locking system type 2 (LS 2) – Locking system and its components must fulfil the requirements of the resistance class (RC) 3 according to the EN 1627.

Locking system type 3 (LS 3) – Locking system and its components must fulfil the requirements of the resistance class (RC) 4 according to the EN 1627

Locking system type 4 (LS 4) – Locking system and its components must fulfil the requirements of the resistance class (RC) 5 according to the EN 1627.

E. g.: Due to the fact that the insurers assess the house or flat security level, certified door is a part of the insurance warranty conditions, ideally according to the EN 1627 in RC 3 with a mounted lock cylinder fulfilling the requirements of the LS 2. When solving an insurance claim, a standard lock cylinder will only suffice for the lowest settlement levels. The higher the security, the higher the settlement. Our products, fulfilling the requirements above, are the TOKOZ PRO 300 lock cylinder, which you can use for the Resistance Class 3 (LS 2), and the TOKOZ PRO 400 lock cylinder, which fulfils the requirements of the Resistance Class 4 (LS 3).

EN 12320 – this European standard specifies the requirements and describes the testing methods for strength, security, functionality and corrosion resistance in padlocks and their accessories.

We certify the product security according to this standard, and the padlocks and their accessories must be classified in 6 resistance classes with the 6th being the highest.

EN 1303 – this European standard specifies the requirements on functional properties of cylinders and their original keys including requirements on resistance, burglary protection, lifespan and corrosion resistance.

EN 15684 – this European standard specifies the requirements on testing of mechatronic lock cylinders and their keys and/or electronic keys.

TOKOZ a.s. products are mainly intended for external use since they withstand extreme climatic condition over a long period of time.

In support of our claim is also the fact that our products undergo tests in a salt-spray cabinet and exceed the standards for given products several fold. Detailed information on resistance is given with each product.

What we should know about individual Resistance Classes (RC)

Products in Resistance Class **RC 1** are basic ones, also labelled as construction products.

Products in Resistance Class **RC 2** are designated for securing low risk premises.

Products in Resistance Class **RC 3** are the most commonly used in practice and recommended for securing entrances especially in flats with moderate risk of breaking in. It is a security level which can withstand an occasional intruder.

Products in Resistance Class **RC 4** are intended for securing high risk premises where breaking in by an experienced intruder, who is equipped to surpass barriers, and possesses certain know how, is suspected. This is de facto the highest Resistance Class used in practice.

Products in Resistance Classes **RC 5** and **RC 6** are intended for premises with the highest security requirements (banks, insurance companies and the like).

How to buy the right cylinder?

The TOKOZ PRO cylinders are especially suitable for securing the front doors of family houses, flats, blocks of flats and other main entrances.

Not only are they extremely resistant to various methods of breaking but, above all, they are developed in such a way so that they can withstand diverse outside conditions.

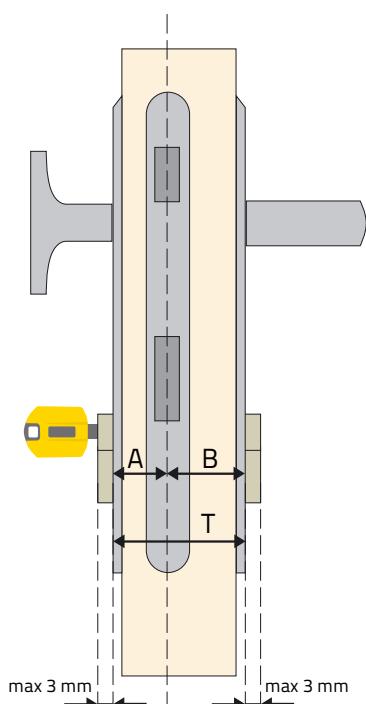
We offer cylinders in the following variations

- » double cylinder
- » double cylinder with thumbturn
- » double cylinder with sprocket
- » single cylinder
- » mechatronic cylinder

It is necessary to mount a cylinder in the door exactly according to our instructions, otherwise we cannot guarantee the security and correct operation of the cylinder.

The whole cylinder size must always be equal or larger than the thickness of the door with the hardware included. However, the cylinder may not overlap the door by more than 3 mm for security reasons. It is always measured from the centre of the fastening bolt to the outer edges of the fitting in both directions.

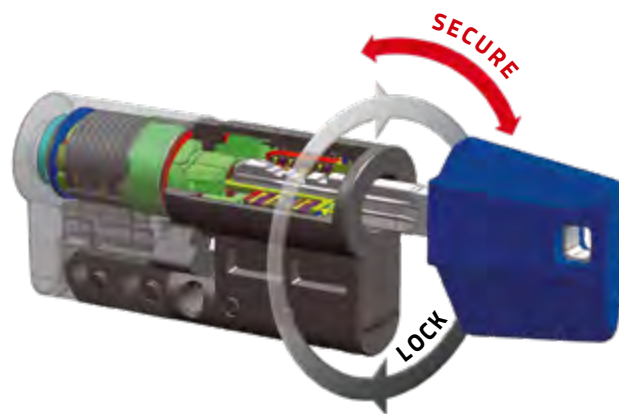
The required cylinder size is obtained by combining the numbers, e. g. 35+45 (TOKOZ PRO 300 35/45).



Note: Further details on how to order can be found in the price list.

How to properly secure the TOKOZ PRO and TOKOZ ePRO cylinders

Once locked/unlocked continue turning the key by another 90° and back. The extra quarter turn will secure the locking mechanism against breaking. Feel free to remove the key now, because the mechanism is SECURED.



TECH



PRO 300



PRO 400



ePRO



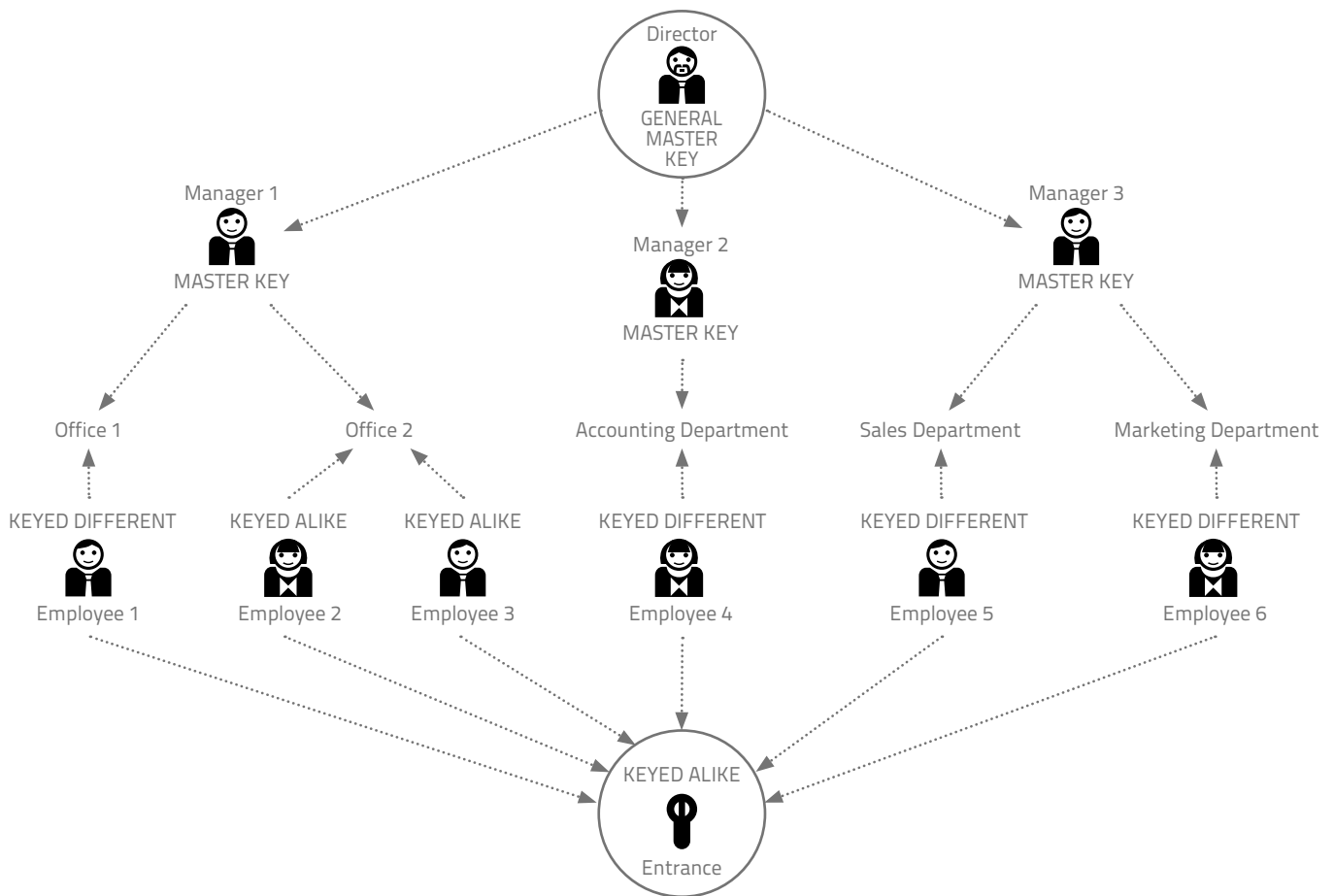
PRODUCT SECURITY DEGREE - RC

5	security – extreme resistance RC 5 – RC 6
✓ 4	security – high resistance RC 4
3	security – increased resistance RC 3
2	basic resistance RC 2
1	construction – no resistance RC 1



Resistance class classification according to the EN 1627 Standard.

Keyed systems



The purpose of locking systems is to create a functional system of superior and ordinary keys according to access rights reducing the overall number of keys carried by individuals to a minimum.

Keyed Different system:

Every lock has its proper key which cannot operate other locks.

Keyed Alike system:

More than one lock can be opened with the same key.



Master Keyed system:

All locks are keyed to a specific key which unlocks only the relevant lock. A relevant group of locks can then be opened with a Master key according to the access rights (e. g. employees have their own keys and their boss has a Master key which can unlock their own office and also offices of the employees but it will not unlock offices in other sectors).

General Master Keyed system:

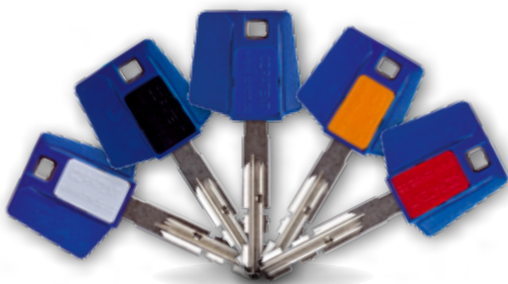
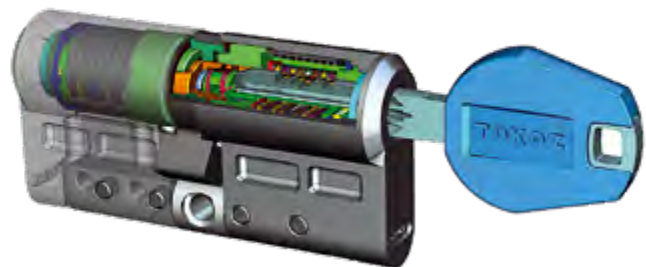
One key operates all the locks in the company. It is superior to Master keys. It is intended to be used by the company owner, security agency and fire brigade. It can also be placed within the company premises in a sealed safety box for emergency cases.



TOKOZ PRO cylinder

Revolution in locking

TOKOZ PRO cylinders belong among the best locking systems on the market. They are suitable for both demanding daily use and places with emphasis on greater security such as main entrances of houses, flats and companies.



TOKOZ PROfessional system

SECURE AS A SAFE BOX - SAFE-LIKE LOCKS AND KEYS



CYLINDER CONSTRUCTION FOR TOKOZ PRO SYSTEM IS PROTECTED BY THREE PATENTS.

Patent CZ 303 062, EP 2 453 084

Patent CZ 302 949, EP 2 458 115

Patent CZ 303 063

Patent CZ 304 066, for the key

TOKOZ A.S. PROVIDES A 5-YEAR WARRANTY ON TOKOZ PRO PRODUCTS.



TOKOZ PRO cylinder represents maximum security amongst cylinders. This new locking system is particularly resistant to non-destructive methods of breaking such as picking, bumping, etc. The key hole plate made of hardened steel rotates if there is an attempt to drill it off. These attributes and the resistance to wrenching of the inner mechanism put this type of a cylinder and other products featuring the TOKOZ PRO locking system at the highest security level.

The base of the **TOKOZ PRO** locking system consists of a row of rotary discs rotating in special inserts creating the very basis of the cylinder rotor. **This new patented system** is operated by a symmetrical key which can be turned only once it is completely inserted into the cylinder preventing the cylinder from damage caused by unauthorised or unqualified manipulation. The key cuts carry the rotary discs that create the combination code of the cylinder. The discs are moved by the key in both directions. There is no need for springs to return them to the original position. This basic advantage allows easy usage of the locking mechanism even in **extreme climatic conditions** (water, humidity, snow, frost, dust, etc.) and entails low wear of the inner parts and consequently the overall lifespan and reliability of the cylinder which shows no operating problems in the locking mechanism even after hundreds of thousands of locking and unlocking cycles.

It is therefore suitable for frequent use. The cylinder is not ready to be unlocked when the key is inserted, which only proves the uniqueness of the construction in comparison with other types of lock cylinders. The discs do not align at that point and so the cylinder cannot be picked.

In order to place the discs into locking position, it is necessary to turn the key by 90°. It is only by further application of torque that the cylinder unlocks. It is a case of securing the locking mechanism. It represents a fundamental and competitive advantage that places the **TOKOZ PRO** cylinder at the top of the resistance scale as for non-destructive methods of breaking locks which have recently spread considerably.

The combinatorics of the locking system can be increased with individual key profiles which are also patented. It ensures a high number of locking combinations, which consequently brings non-recurring key combinations.

Colour coding of individual key groups can help to distinguish individual levels of master keyed systems. Another benefit of the **TOKOZ PRO** cylinders is their high passive key protection, which means that duplicate keys can be made only with a security card which is standardly provided with the cylinders.

resistance		100% Bumping resistance	použití		Master keyed system
		High resistance to drilling			Outdoor conditions
		100% Lock picking resistance			
		High resistance to snapping			

TOKOZ PRO



- > security lock cylinder certified according to EN 1303, EN 1627 and SKG***
- > certified as a technical mechanism type 2 – PRO 300 and type 3 – PRO 400 issued by the National Security Agency
- > mechanism locked by rotating discs
- > 100% resistance to lock picking and bumping
- > high resistance to drilling and snapping
- > reliable even in extreme climatic conditions (dust, frost, water, grease)
- > locking mechanism components made of stainless material
- > modular construction – easy assembly of various lengths
- > possibility of Keyed Alike systems (KA marking) with the TOKOZ PRO products
- > possibility of Master Keyed and General Master Keyed (SGMK marking) systems with the TOKOZ PRO products
- > compatible with all types of standard hardware
- > suitable for standard and atypical door thickness
- > surface finishing: satin-nickel or antic body
- > key selection options
 - symmetrical machine-cut keys with replaceable plastic bow in blue, orange, black, grey, and red colour
 - asymmetrical machine-cut keys with plastic bow and colour tag in blue, orange, black, grey, and red colour
 - asymmetrical all-metal keys
- > easy key manipulation in the dark
- > patent legal protection against plagiarism
- > standardly supplied with five keys and a security card preventing key duplication
- > packaging: box

TOKOZ PRO SYSTEM IS PATENT – PROTECTED.



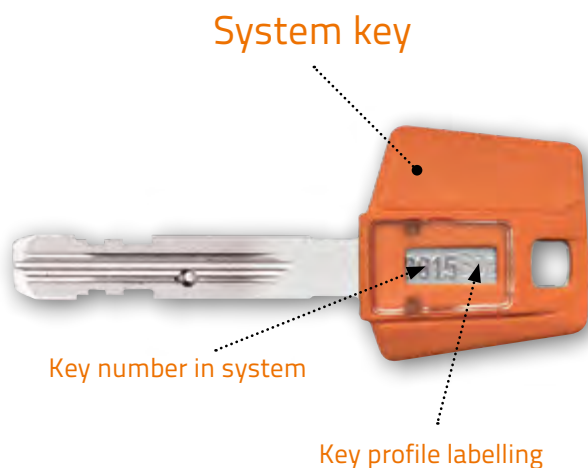
TOKOZ PRO keys

Key profiles

The TOKOZ PRO system enables multiple key profiles. The profile number is marked on the key. The profiles are supplied for the padlocks, lock cylinders and General Master Keyed systems separately. If requested by the customer, the TOKOZ products may be Keyed to one profile. We gradually increase the number of profiles.

Key labelling

A TOKOZ PRO system key is labelled with the profile and system number on the shank. A non-system key only has the TOKOZ logo on the shank. Only upon presenting the certificate, obtained with a newly created system and the system owner verification, is it possible to order system keys. The system owner verification serves to protect from unauthorised obtaining of protected keys.



Key duplication

The keys are duplicated by TOKOZ contractual partners upon presentation of the security card and the original key. The security card is supplied with the TOKOZ products. The contractual partners use original TOKOZ blank keys to manufacture the keys. For the list of partners providing key duplication, visit www.tokoz.cz.



TOKOZ PRO 400 cylinders



DOUBLE
CYLINDER



Item	Purchase order number	Purchase order number – product with emergency function	Cylinder size	Total length
TOKOZ PRO 400 33/33	7540001	27201	33/33	66
TOKOZ PRO 400 33/38	7540003	27203	33/38	71
TOKOZ PRO 400 33/43	7540007	27207	33/43	76
TOKOZ PRO 400 33/48	7540013	27213	33/48	81
TOKOZ PRO 400 33/53	7540015	27215	33/53	86
TOKOZ PRO 400 33/58	7540019	27219	33/58	91
TOKOZ PRO 400 38/38	7540005	27205	38/38	76
TOKOZ PRO 400 38/43	7540009	27209	38/43	81
TOKOZ PRO 400 38/48	7540011	27211	38/48	86
TOKOZ PRO 400 38/53	7540021	27221	38/53	91
TOKOZ PRO 400 38/58	7540025	27225	38/58	96
TOKOZ PRO 400 43/43	7540017	27217	43/43	86
TOKOZ PRO 400 43/48	7540023	27223	43/48	91
TOKOZ PRO 400 43/53	7540027	27227	43/53	96
TOKOZ PRO 400 43/58	7540031	27231	43/58	101
TOKOZ PRO 400 48/48	7540029	27229	48/48	96
TOKOZ PRO 400 48/53	7540033	27233	48/53	101



DOUBLE CYLINDER
WITH THUMBTURN



Item	Purchase order number	Cylinder size	Total length
TOKOZ PRO 400 with thumbturn 33/30	7650001	33/30	63
TOKOZ PRO 400 with thumbturn 33/35	7650002	33/35	68
TOKOZ PRO 400 with thumbturn 33/40	7650003	33/40	73
TOKOZ PRO 400 with thumbturn 33/45	7650004	33/45	78
TOKOZ PRO 400 with thumbturn 33/50	7650005	33/50	83
TOKOZ PRO 400 with thumbturn 33/55	7650006	33/55	88
TOKOZ PRO 400 with thumbturn 38/35	7650008	38/35	73
TOKOZ PRO 400 with thumbturn 38/40	7650009	38/40	78
TOKOZ PRO 400 with thumbturn 38/45	7650010	38/45	83
TOKOZ PRO 400 with thumbturn 38/50	7650011	38/50	88
TOKOZ PRO 400 with thumbturn 38/55	7650012	38/55	93
TOKOZ PRO 400 with thumbturn 43/40	7650015	43/40	83
TOKOZ PRO 400 with thumbturn 43/45	7650016	43/45	88
TOKOZ PRO 400 with thumbturn 43/50	7650017	43/50	93
TOKOZ PRO 400 with thumbturn 43/55	7650018	43/55	98
TOKOZ PRO 400 with thumbturn 48/45	7650022	48/45	93
TOKOZ PRO 400 with thumbturn 48/50	7650023	48/50	98

Orientation of thumbturn cylinders – when ordering a thumbturn product, it is necessary to indicate with a letter "K" the cylinder side with thumbturn (e. g. TOKOZ PRO 400 30/K35).

The basic variant of lock cylinders with thumbturn is without the fuse. In case you want to order the variant with the fuse, please include this requirement in the note when ordering.

Item	Purchase order number	Cylinder size	Total length
TOKOZ PRO 400 with sprocket 33/33	26401	33/33	66
TOKOZ PRO 400 with sprocket 33/38	26403	33/38	71
TOKOZ PRO 400 with sprocket 33/43	26407	33/43	76
TOKOZ PRO 400 with sprocket 33/48	26413	33/48	81
TOKOZ PRO 400 with sprocket 33/53	26415	33/53	86
TOKOZ PRO 400 with sprocket 33/58	26419	33/58	91
TOKOZ PRO 400 with sprocket 38/38	26405	38/38	76
TOKOZ PRO 400 with sprocket 38/43	26409	38/43	81
TOKOZ PRO 400 with sprocket 38/48	26411	38/48	86
TOKOZ PRO 400 with sprocket 38/53	26421	38/53	91
TOKOZ PRO 400 with sprocket 38/58	26425	38/58	96
TOKOZ PRO 400 with sprocket 43/43	26417	43/43	86
TOKOZ PRO 400 with sprocket 43/48	26423	43/48	91
TOKOZ PRO 400 with sprocket 43/53	26427	43/53	96
TOKOZ PRO 400 with sprocket 43/58	26431	43/58	101
TOKOZ PRO 400 with sprocket 48/48	26429	48/48	96
TOKOZ PRO 400 with sprocket 48/53	26433	48/53	101

Item	Purchase order number	Cylinder size	Total length
Single cylinder TOKOZ PRO 400 33	7610001	33	33
Single cylinder TOKOZ PRO 400 38	7610002	38	38



DOUBLE CYLINDER
WITH SPROCKET
(10 TEETH)



SINGLE
CYLINDER



TOKOZ PRO 400

Classification chart according to EN 1303

Category of use	Lifespan	Door weight	Fire resistance	Security when used	Corrosion and heat resistance	Key-related security	Breaking resistance
1	6	0	B	0	C	6	D

EMERGENCY FUNCTION

This function enables the cylinder to be opened even in case of a key being inserted from the other side. This solution is suitable for seniors and families with children. The TOKOZ PRO products emergency function is unilateral and its correct door orientation is labeled with "OUT" on the outer side of the door and an arrow.



PACKAGE LABELING

ADJUSTABLE CAM

This function is a standard in all TOKOZ PRO cylinders. It enables cam setting into one of twelve possible positions, each by 30°. Some locks may require a different cam setting. The cam setting is done in manufacturing or by your locksmith. Standard setting is 30°.



PACKAGE LABELING

TOKOZ PRO 300 cylinders



DOUBLE
CYLINDER



Item	Purchase order number	Purchase order number – product with emergency function	Cylinder size	Total length
TOKOZ PRO 300 30/30	7390001	27001	30/30	60
TOKOZ PRO 300 30/35	7390003	27003	30/35	65
TOKOZ PRO 300 30/40	7390007	27007	30/40	70
TOKOZ PRO 300 30/45	7390013	27013	30/45	75
TOKOZ PRO 300 30/50	7390015	27015	30/50	80
TOKOZ PRO 300 30/55	7390019	27019	30/55	85
TOKOZ PRO 300 35/35	7390005	27005	35/35	70
TOKOZ PRO 300 35/40	7390009	27009	35/40	75
TOKOZ PRO 300 35/45	7390011	27011	35/45	80
TOKOZ PRO 300 35/50	7390021	27021	35/50	85
TOKOZ PRO 300 35/55	7390025	27025	35/55	90
TOKOZ PRO 300 40/40	7390017	27017	40/40	80
TOKOZ PRO 300 40/45	7390023	27023	40/45	85
TOKOZ PRO 300 40/50	7390027	27027	40/50	90
TOKOZ PRO 300 40/55	7390031	27031	40/55	95
TOKOZ PRO 300 45/45	7390029	27029	45/45	90
TOKOZ PRO 300 45/50	7390033	27033	45/50	95



DOUBLE CYLINDER
WITH THUMBTURN



Item	Purchase order number	Cylinder size	Total length
TOKOZ PRO 300 with thumbturn 30/30	76401	30/30	60
TOKOZ PRO 300 with thumbturn 30/35	76402	30/35	65
TOKOZ PRO 300 with thumbturn 30/40	76403	30/40	70
TOKOZ PRO 300 with thumbturn 30/45	76404	30/45	75
TOKOZ PRO 300 with thumbturn 30/50	76405	30/50	80
TOKOZ PRO 300 with thumbturn 30/55	76406	30/55	85
TOKOZ PRO 300 with thumbturn 35/35	76408	35/35	70
TOKOZ PRO 300 with thumbturn 35/40	76409	35/40	75
TOKOZ PRO 300 with thumbturn 35/45	76410	35/45	80
TOKOZ PRO 300 with thumbturn 35/50	76411	35/50	85
TOKOZ PRO 300 with thumbturn 35/55	76412	35/55	90
TOKOZ PRO 300 with thumbturn 40/40	76415	40/40	80
TOKOZ PRO 300 with thumbturn 40/45	76416	40/45	85
TOKOZ PRO 300 with thumbturn 40/50	76417	40/50	90
TOKOZ PRO 300 with thumbturn 40/55	76418	40/55	95
TOKOZ PRO 300 with thumbturn 45/45	76422	45/45	90
TOKOZ PRO 300 with thumbturn 45/50	76423	45/50	95

Orientation of thumbturn cylinders –
when ordering a thumbturn product,
it is necessary to indicate with a letter "K"
the cylinder side with thumbturn
(e. g. TOKOZ PRO 300 30/K35).

The basic variant of lock cylinders with thumbturn is without the fuse. In case you want to order the variant with the fuse, please include this requirement in the note when ordering.

Item	Purchase order number	Cylinder size	Total length
TOKOZ PRO 300 with sprocket 30/30	26201	30/30	60
TOKOZ PRO 300 with sprocket 30/35	26203	30/35	65
TOKOZ PRO 300 with sprocket 30/40	26207	30/40	70
TOKOZ PRO 300 with sprocket 30/45	26213	30/45	75
TOKOZ PRO 300 with sprocket 30/50	26215	30/50	80
TOKOZ PRO 300 with sprocket 30/55	26219	30/55	85
TOKOZ PRO 300 with sprocket 35/35	26205	35/35	70
TOKOZ PRO 300 with sprocket 35/40	26209	35/40	75
TOKOZ PRO 300 with sprocket 35/45	26211	35/45	80
TOKOZ PRO 300 with sprocket 35/50	26221	35/50	85
TOKOZ PRO 300 with sprocket 35/55	26225	35/55	90
TOKOZ PRO 300 with sprocket 40/40	26217	40/40	80
TOKOZ PRO 300 with sprocket 40/45	26223	40/45	85
TOKOZ PRO 300 with sprocket 40/50	26227	40/50	90
TOKOZ PRO 300 with sprocket 40/55	26233	40/55	95
TOKOZ PRO 300 with sprocket 45/45	26229	45/45	90
TOKOZ PRO 300 with sprocket 45/50	26231	45/50	95

Item	Purchase order number	Cylinder size	Total length
Single cylinder TOKOZ PRO 300 30	76001	30	30
Single cylinder TOKOZ PRO 300 35	76002	35	35



DOUBLE CYLINDER
WITH SPROCKET
(10 TEETH)



SINGLE
CYLINDER



TOKOZ PRO 300

Classification chart according to EN 1303

Category of use	Lifespan	Door weight	Fire resistance	Security when used	Corrosion and heat resistance	Key-related security	Breaking resistance
1	6	0	0	0	C	6	C

EMERGENCY FUNCTION

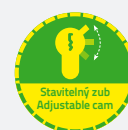
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PACKAGE LABELING

TOKOZ PRO cylinders with thumbturn

Thumbturn with fuse against accidental door opening from the outside

The cylinder with a thumbturn knob and a fuse is locked and unlocked in a standard manner. The feature adding an extra function is the fuse (bolt). Pulling the thumbturn knob until the fuse springs out from the slot in the thumbturn knob puts out of operation the part of the locking mechanism which is controlled by a key rendering unlocking the door with a key impossible from the outside. Unlocking the cylinder using the thumbturn is only possible when the fuse is pushed in. A situation where the user opens their door with the cylinder mechanism disconnected (possibly locking themselves out) is this impossible to occur – the mechanism must be connected by pushing the fuse in.

The function of eliminating the outer locking mechanism is particularly useful against unwanted, non-destructive opening from the outside, for example at night.

ATTENTION! The basic variants of thumbturn cylinders are without the fuse.



Satin Ni



Steel MAT



Bronze



Black MAT



White



Grey



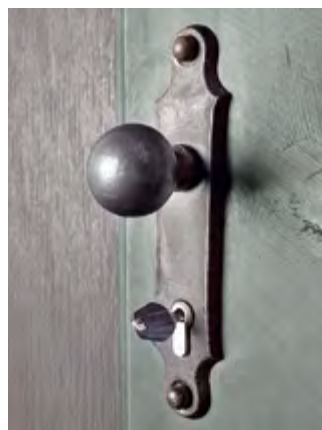
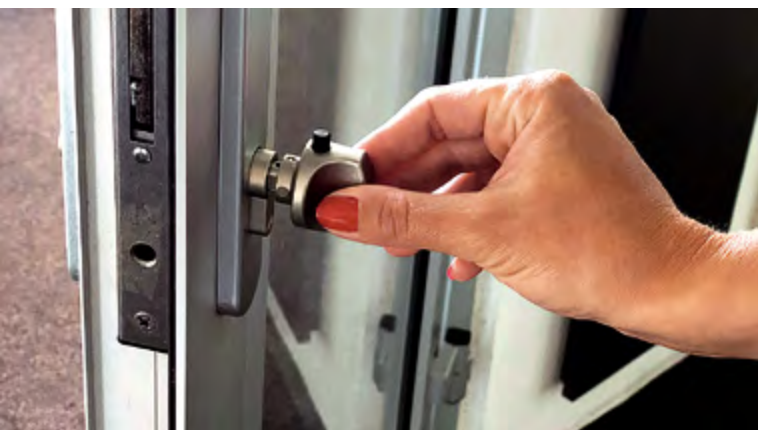
Antique



Chrome

You may choose the colour of the thumbturn from several variants offered.

ATTENTION! Cylinders with thumbturn are generally not suitable for forging in and glass doors.



TOKOZ PRO Master Keyed and Keyed Alike systems



TOKOZ PRO SECURE AS A SAFEBOX

Certified security product line with a unique locking system based on revolving lamellar discs.

> products in resistance classes 3 and 4



We guarantee extraordinary resistance to all standard types of break-in:

- > 100 % resistance to lock picking and hook picking
- > 100 % resistance to bumping
- > 100 % resistance to standard drilling
- > high resistance to outdoor conditions (dust, frost, water, grease)
- > modularity (in length)
- > custom and system profiles

TOKOZ TECH system = TECHnically smart

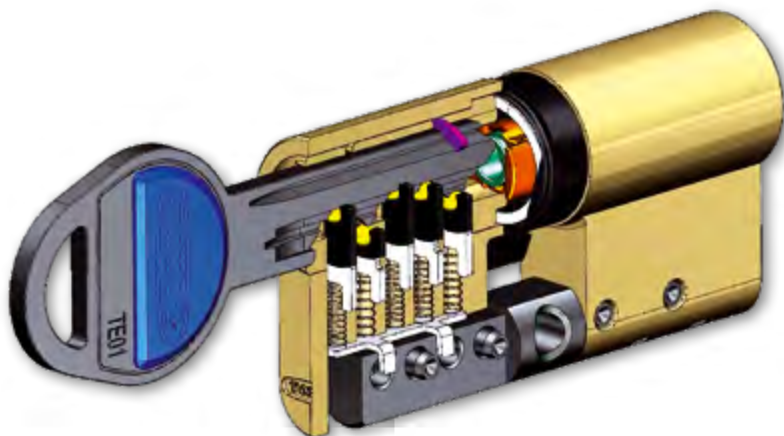


THE CYLINDER CONSTRUCTION
OF THE TOKOZ TECH SYSTEM IS PROTECTED
BY THE FOLLOWING PATENTS.

Patent CZ 305479

Patent CZ 305480, EP 2 990 568

European industrial design protection
EPV 2594697, the key



TOKOZ TECH

Sometimes it only takes a fresh look at a functioning mechanism to create a new, technologically advanced product. This is the case with the **TOKOZ TECH** cylinder – even though it belongs into the broadest category of spring pin cylinders, with a couple of smart technical adjustments, it eliminates the design limitations and reaches new levels of **security and reliability**.

The breakthrough, patented solution, used only by the **TOKOZ TECH** cylinder within this category are the rolling element (stainless bearings) fitted inside the pins. The new element removes friction from within the mechanism enabling, in theory, **zero wear and tear of the key** and the pins. For the first time, the excessive key wear, capable of obstructing a cylinder's function, is prevented which multiplies the system's lifespan. At the same time, the risk of poor key code copying upon duplication is reduced.

TOKOZ TECH is especially resistant to destructive and non-destructive break-in methods (lock picking bumping and the like). These attributes together with the inner mechanism wrenching resistance place this type of cylinder and other products with the **TOKOZ TECH** locking system into a higher security level. The **TOKOZ TECH** cylinder is certified in the RC 3 in accordance with EN 1627 and BT3 in accordance with EN 1303.

For user comfort, the cylinder is supplied in various design versions – single cylinder, double cylinder, cylinder with sprocket, cylinder with thumbturn, in X BOX hasps and anchoring systems, in the Konti lock for bins and containers, in the MOTO 50 system of padlock with chain or in PLUTO padlocks..

Resistance	3	Resistance class	Use		Master keyed system
		High resistance to bumping			Outdoor conditions
		High resistance to drilling			
		High resistance to lock picking			
		High resistance to cylinder snapping			

TOKOZ TECH cylinder

Quality and long lifespan

TOKOZ TECH cylinders belong among the quality locking systems with long lifespan on the market. They are suitable for daily use, mainly in places with high security requirements such as entrance doors of houses, flats and companies.



- > security lock cylinder certified according to EN 1627 and EN 1303
- > unique locking system based on flat pins with bearings
- > high resistance to lock picking and bumping
- > high resistance to cylinder drilling and snapping
- > reliable even in extreme climatic conditions (dust, frost, water, grease)
- > locking mechanism components made of stainless material
- > modular construction – easy assembly of various lengths
- > possibility of Keyed Alike systems (KA marking) integrated with TOKOZ TECH products

- > possibility of Master Keyed and General Master Keyed (SGMK marking) systems with TOKOZ TECH products
- > compatible with all types of standard hardware
- > suitable for standard and atypical door thickness
- > surface finishing: satin-nickel body
- > all-metal key with colour tags in blue, black, red, orange, grey, yellow, green, brown and pink colour
- > standardly supplied with three keys and an identification card
- > packaging: box

TOKOZ TECH cylinders



TOKOZ TECH
DOUBLE CYLINDER



Item	Purchase order number	Purchase order number – product with emergency function	Cylinder size	Total length
TOKOZ TECH 30/30	54300	73500	30/30	60
TOKOZ TECH 30/35	54301	73501	30/35	65
TOKOZ TECH 30/40	54302	73502	30/40	70
TOKOZ TECH 30/45	54303	73503	30/45	75
TOKOZ TECH 30/50	54304	73504	30/50	80
TOKOZ TECH 30/55	54305	73505	30/55	85
TOKOZ TECH 35/35	54319	73519	35/35	70
TOKOZ TECH 35/40	54320	73520	35/40	75
TOKOZ TECH 35/45	54321	73521	35/45	80
TOKOZ TECH 35/50	54322	73522	35/50	85
TOKOZ TECH 35/55	54323	73523	35/55	90
TOKOZ TECH 40/40	54336	73536	40/40	80
TOKOZ TECH 40/45	54337	73537	40/45	85
TOKOZ TECH 40/50	54338	73538	40/50	90
TOKOZ TECH 40/55	54339	73539	40/55	95



TOKOZ TECH DOUBLE CYLINDER
WITH THUMBTURN



Item	Purchase order number	Cylinder size	Total length
TOKOZ TECH with thumbturn 30/30	54400	30/30	60
TOKOZ TECH with thumbturn 30/35	54401	30/35	65
TOKOZ TECH with thumbturn 30/40	54402	30/40	70
TOKOZ TECH with thumbturn 30/45	54403	30/45	75
TOKOZ TECH with thumbturn 30/50	54404	30/50	80
TOKOZ TECH with thumbturn 30/55	54405	30/55	85
TOKOZ TECH with thumbturn 35/35	54420	35/35	70
TOKOZ TECH with thumbturn 35/40	54421	35/40	75
TOKOZ TECH with thumbturn 35/45	54422	35/45	80
TOKOZ TECH with thumbturn 35/50	54423	35/50	85
TOKOZ TECH with thumbturn 35/55	54424	35/55	90
TOKOZ TECH with thumbturn 40/40	54439	40/40	80
TOKOZ TECH with thumbturn 40/45	54440	40/45	85
TOKOZ TECH with thumbturn 40/50	54441	40/50	90
TOKOZ TECH with thumbturn 40/55	54442	40/55	95
TOKOZ TECH with thumbturn 45/45	54457	45/45	90
TOKOZ TECH with thumbturn 45/50	54458	45/50	95

Orientation of thumbturn cylinders –
when ordering a thumbturn product,
it is necessary to indicate with a letter “K”
the cylinder side with thumbturn
(e. g. TOKOZ TECH 30/K35).

The basic variant of lock cylinders with thumbturn
is without the fuse. In case you want to order the variant
with the fuse, please include this requirement in the note
when ordering.

Item	Purchase order number	Cylinder size	Total length
TOKOZ TECH with sprocket 30/30	56100	30/30	60
TOKOZ TECH with sprocket 30/35	56101	30/35	65
TOKOZ TECH with sprocket 30/40	56102	30/40	70
TOKOZ TECH with sprocket 30/45	56103	30/45	75
TOKOZ TECH with sprocket 30/50	56104	30/50	80
TOKOZ TECH with sprocket 30/55	56105	30/55	85
TOKOZ TECH with sprocket 35/35	56119	35/35	70
TOKOZ TECH with sprocket 35/40	56120	35/40	75
TOKOZ TECH with sprocket 35/45	56121	35/45	80
TOKOZ TECH with sprocket 35/50	56122	35/50	85
TOKOZ TECH with sprocket 35/55	56123	35/55	90
TOKOZ TECH with sprocket 40/40	56136	40/40	80
TOKOZ TECH with sprocket 40/45	56137	40/45	85
TOKOZ TECH with sprocket 40/50	56138	40/50	90
TOKOZ TECH with sprocket 40/55	56139	40/55	95
TOKOZ TECH with sprocket 45/45	56151	45/45	90
TOKOZ TECH with sprocket 45/50	56152	45/50	95

Item	Purchase order number	Cylinder size	Total length
Single cylinder TOKOZ TECH 30	73111	30	30
Single cylinder TOKOZ TECH 35	73112	35	35



TOKOZ TECH DOUBLE
CYLINDER WITH SPROCKET
(10 TEETH)



TOKOZ TECH
SINGLE CYLINDER



EMERGENCY FUNCTION

This function enables the cylinder to be opened even in case of a key being inserted from the other side. This solution is suitable for seniors and families with children.



PACKAGE LABELING

ADJUSTABLE CAM

This function is a standard in all TOKOZ cylinders. It enables cam setting into one of twelve possible positions, each by 30°. Some locks may require a different cam setting. The cam setting is done in manufacturing or by your locksmith. Standard setting is 30°.



PACKAGE LABELING

TOKOZ TECH cylinders with thumbturn

Thumbturn with fuse against accidental door opening from the outside

The cylinder with a thumbturn knob and a fuse is locked and unlocked in a standard manner. The feature adding an extra function is the fuse (bolt). Pulling the thumbturn knob until the fuse springs out from the slot in the thumbturn knob puts out of operation the part of the locking mechanism which is controlled by a key rendering unlocking the door with a key impossible from the outside. Unlocking the cylinder using the thumbturn is only possible when the fuse is pushed in. A situation where the user opens their door with the cylinder mechanism disconnected (possibly locking themselves out) is this impossible to occur – the mechanism must be connected by pushing the fuse in. The function of eliminating the outer locking mechanism is particularly useful against unwanted, non-destructive opening from the outside, for example at night.

ATTENTION! The basic variants of thumbturn cylinders are without the fuse.



Satin Ni



Steel MAT



Bronze



Black MAT



White



Grey



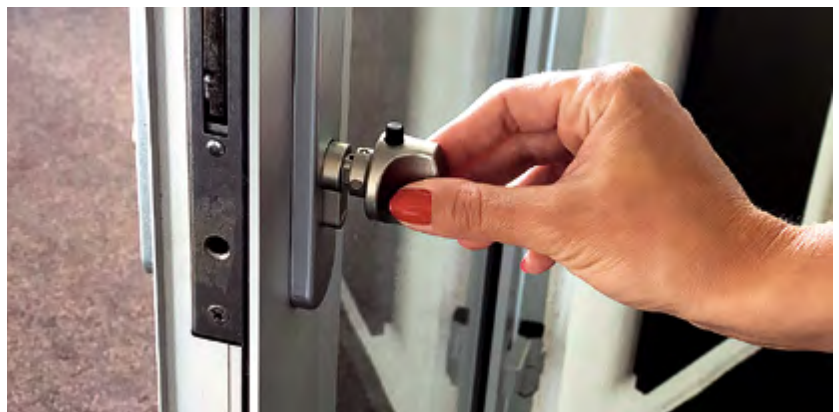
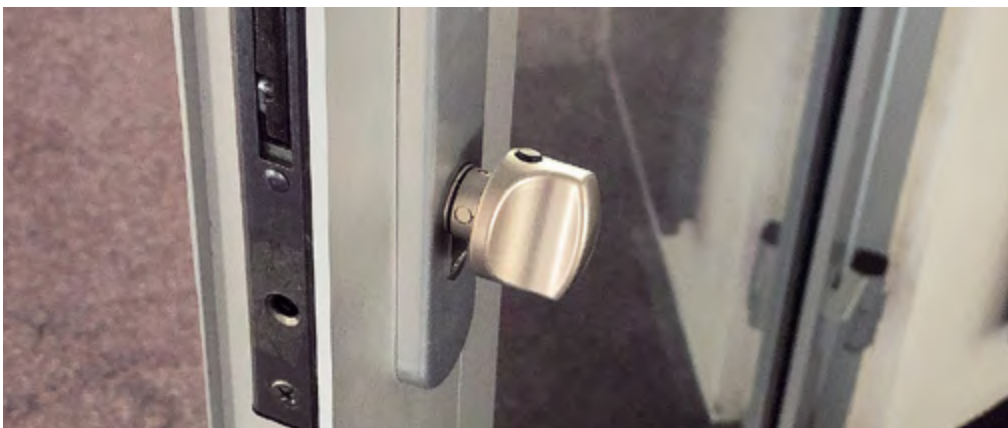
Antique



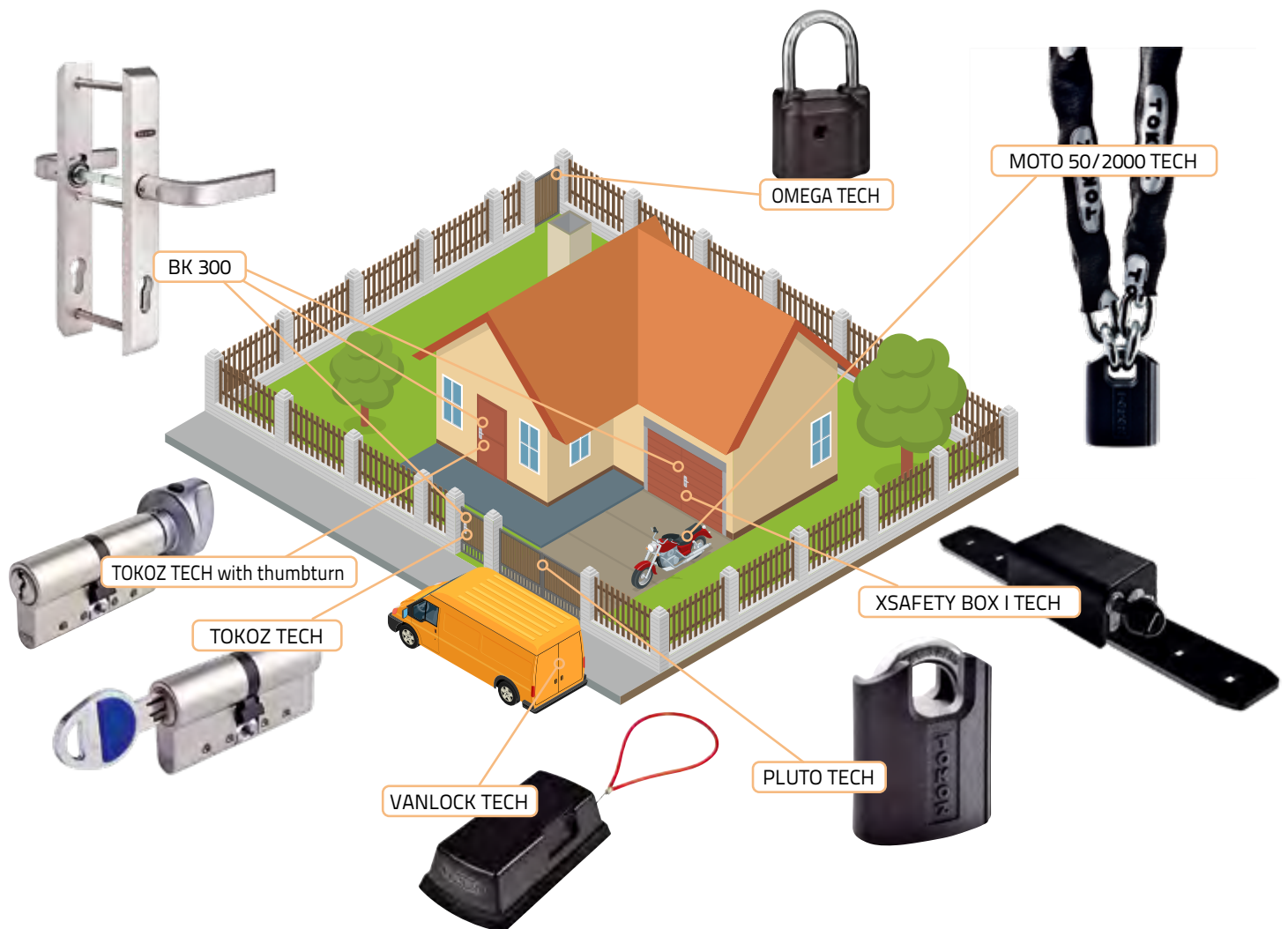
Chrome

You may choose the colour of the thumbturn from several variants offered.

ATTENTION! Cylinders with thumbturn are generally not suitable for forging in and glass doors.



TOKOZ TECH Master Keyed and Keyed Alike systems



TOKOZ TECH TECHNICALLY SMART



**Certified security product line
with a unique locking system based
flat pins with bearings.**

> TOKOZ TECH products in resistance class 3

3

- > resistance to lock picking and hook picking
- > high resistance to bumping
- > high resistance to standard drilling
- > high resistance to outdoor conditions (dust, frost, water, grease)
- > long locking mechanism lifespan
- > stainless steel pins
- > modularity (in length)
- > custom and system profiles

ePRO mechatronic cylinder

ePRO

TOKOZ ePRO manages accesses electronically. You control who may enter where, when, while maintaining perfect security with TOKOZ PRO cylinders, which are impossible to break without using loud destructive methods.

The mechatronic system ePRO is suitable not only for industrial and administrative facilities but also for residential buildings.



29621

TOKOZ ePRO CYLINDER



TOKOZ ePRO – mechatronic cylinder							
Classification chart according EN 15684							
Category of use	Lifespan	Fire / smoke resistance	Resistance to environment	Mechanical key-related resistance	Electronic key-related resistance	Management system	Break-in resistance
1	6	0	1	F	F	3	2



- > TOKOZ PRO mechanical general and master keyed system (SGMK) is upgraded by electronic access control
- > the highest level of security due to the exceptionally resistant mechanical solution TOKOZ PRO
- > possibility to Key Alike (KA marking) with the TOKOZ PRO products
- > possibility of general and master keyed system (SGMK) with the TOKOZ PRO products
- > exceptionally variable and modular system
- > intuitive cylinder and key programming
- > no supply of electricity needed (powered by a battery inside the key), suitable for locations without a supply of electricity
- > package contents: mechatronic cylinders, user keys, programming key, key programmer, security card and software
- > customer support provided by TOKOZ or its network of duly trained partners
- > further information at: www.tokoz.cz

Item	Purchase order number	Cylinder size	Total length
TOKOZ ePRO cylinder (mechatronic side/ mechanical side)	296110330300301	33/30	63
TOKOZ ePRO cylinder (both sides mechatronic)	296210330330301	33/33	66
TOKOZ ePRO single cylinder	296330330100301	33	33
User key	28905003		
Programmer	297900000		
Software	296009		
Programming key	28903003		
Battery replacement	28901		

ePRO mechatronic cylinder



USE IT AS A STANDARD CYLINDER

ePRO mechatronic cylinders may be used as standard euro profile cylinders. It is possible to instal them into padlocks and other mechanical locking solutions standardised for the euro profiles.

The ePRO has all the benefits of a standard general and master keyed system.

- > Higher level of security due to the dual mechanical/electronic access permission.
- > Lost keys can be easily deleted (preventing abuse), without having to change the cylinder or replace the remaining keys in the system.
- > Authorisations can be easily altered without changing the cylinder or having access to the keys
- > Cylinders and keys can be interrogated to trace their usage history.

FLEXIBLE SYSTEM ADAPTING TO YOUR INDIVIDUAL REQUIREMENTS

Access requirements often change during the life cycle of a system, and the ePRO system is able to reflect this very quickly and at any time using the intuitive PC application.

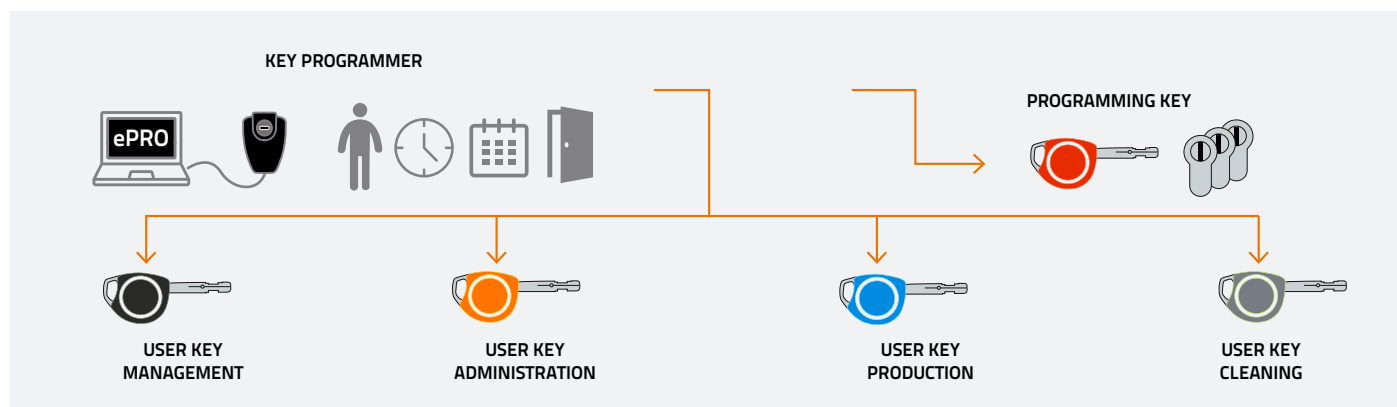
Unlike mechanical cylinders, the ePRO mechatronic cylinders enable flexible changing of locking plans.

- > Time/date control can be added to an existing key's access permission.
- > Access permission can be altered and broadened regardless of the mechanical combination limits.
- > Lost or stolen keys no longer present a problem to ePRO as they can simply be deleted from the system avoiding the costs of cylinder or system replacement.
- > Access permission can be altered with no need to physically access the key.

EASY SYSTEM PROGRAMMING

The system is controlled from a simple PC software programme, ePRO KeyManager. The software is used to set up and administer the access parameters of each key and cylinder using an Excel spreadsheet as the system 'Blueprint'.

The system software is simple and intuitive. Icons and menus are designed to keep administration programming quick, easy and logical. When linked to the Excel 'Blueprint', the software provides simple menus to activate keys and cylinders, add or change time frames to keys and cylinders, set system configuration options and work with event logs.



Smart home security

We manufacture TOKOZ cylinders compatible with the smart SOMFY DOORLOCK and DANALOCK solution

Somfy Doorlock is one of the best known smart locks. It is installed in combination with a standard euro profile cylinder making it extremely user-friendly. It can be managed remotely using a smartphone application monitoring the access history, and if required, it can even send notifications of the lock usage. The level of software security is equivalent to banking standards of data encryption. The connection with the TOKOZ brands provides the smart lock with high mechanical security. TOKOZ also offers the complete set including the cylinders, SOMFY smart lock and accessories.

WHAT DO YOU GET?

- ✓ door lock motorisation and user access management through a smartphone
- ✓ maximum protection in the form of top-class lock cylinders TOKOZ
- ✓ extreme resistance to hook picking and bumping and high resistance to drilling, snapping or wrenching



78703

TOKOZ PRO 400 CYLINDER – SOMFY



78603

TOKOZ TECH CYLINDER – SOMFY



SOMFY VARIANT WITH TOKOZ PRO 400 CYLINDER

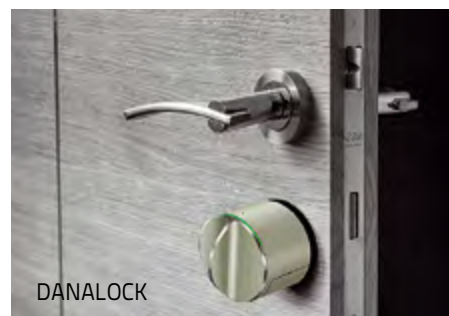
- > security cylinder certified according to EN 1303 and EN 1627
- > certified as a technical mechanism type 3 issued by the National Security Agency
- > standardly supplied with 5 keys and a security card for key duplication
- > possibility of Keyed Alike systems with all of the TOKOZ PRO products
- > possibility of General Master Keyed systems (SGMK) with the TOKOZ PRO products
- > patent legal protection from plagiarism
- > sprocket cylinder model available

SOMFY VARIANT WITH TOKOZ TECH CYLINDER

- > security cylinder certified according to EN 1303 and EN 1627
- > standardly supplied with 3 keys and a security card for key duplication
- > possibility of Keyed Alike systems with all of the TOKOZ TECH products
- > possibility of General Master Keyed systems (SGMK) with the TOKOZ TECH products
- > sprocket cylinder model available
- > further information at: www.tokoz.cz



SOMFY



DANALOCK

DANALOCK

The Danalock V3 is a wireless smart lock that lets you easily control access to your home with your smartphone. So stop worrying about lost or forgotten keys, use your smartphone to lock or unlock the door. You can create an unlimited number of digital keys for your family members, friends, guests or helpers. Complete your smart system with high level TOKOZ cylinder and turn your house into a fortress.



78003

TOKOZ PRO 300 CYLINDER – DANALOCK



78203

TOKOZ TECH CYLINDER – DANALOCK



DANALOCK VARIANT WITH TOKOZ PRO 300 CYLINDER

- > security cylinder certified according to EN 1303 and EN 1627
- > certified as a technical mechanism type 3 issued by the National Security Agency
- > standardly supplied with 5 keys and a security card for key duplication
- > possibility of Keyed Alike systems with all of the TOKOZ PRO products
- > possibility of General Master Keyed systems (SGMK) with the TOKOZ PRO products
- > patent legal protection from plagiarism
- > sprocket cylinder model available

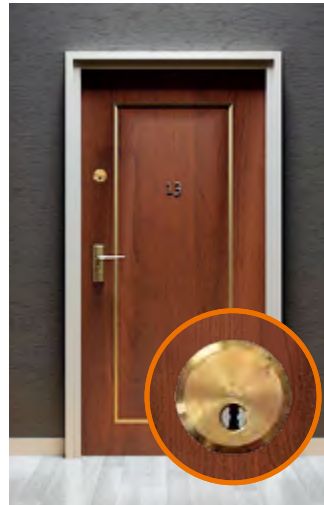
DANALOCK VARIANT WITH TOKOZ TECH CYLINDER

- > security cylinder certified according to EN 1303 and EN 1627
- > standardly supplied with 3 keys and a security card for key duplication
- > possibility of Keyed Alike systems with all of the TOKOZ TECH products
- > possibility of General Master Keyed systems (SGMK) with the TOKOZ TECH products
- > sprocket cylinder model available
- > further information at: www.tokoz.cz

RIM cylinder

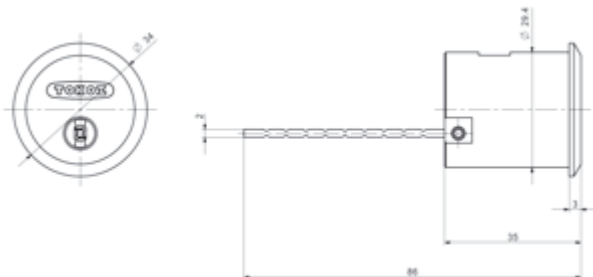
TOKOZ RIM CYLINDERS

Rim Cylinders PRO are compatible with additional locks mounted on the door surface. They are compatible with the TOKOZ PRO locking system offering another possibility of implementation into the standard Master Keyed and General Master Keyed systems. The cylinders are intended mainly for increasing the entrance door security.



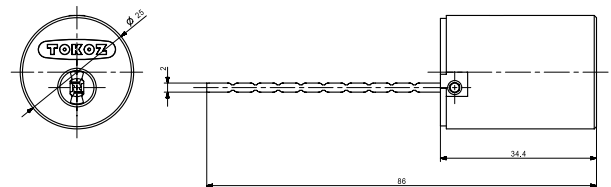
538019

TOKOZ RIM CYLINDER



537019

TOKOZ RIM CYLINDER 25



- > fitted with the TOKOZ PRO locking system
- > possibility of Keyed Alike systems (KA marking) with the TOKOZ PRO products
- > possibility of General Master Keyed systems (SGMK) with the TOKOZ PRO products
- > high resistance to drilling, lock picking and bumping
- > tailpiece can be adjusted according to the door thickness

- > possibility of customer marking on the lock body
- > standardly supplied with 3 keys and a security card
- > intended for locking and increasing entrance door security
- > RIM CYLINDER – rosette is part of Rim Cylinder body
- > RIM CYLINDER 25 – rosette is not part of Rim Cylinder body, but can be supplied separately

	Number of keys	Security card	Package	Pieces in package	Package weight kg
Tokoz Rim Cylinder	3	✓	box	1 pc	0.18
Tokoz Rim Cylinder	3	✓	box	1 pc	0.18
Rosette			plastic bag	1 pc	0.75

Cam lock

Securing of switchboard cabinets and mailboxes

Cam lock PRO may be implemented into the TOKOZ PRO locking system bringing further options in the use of standard Keyed Alike and Master Keyed systems. The lock is intended mainly for switchboard cabinets, but it will safely secure any type of box.

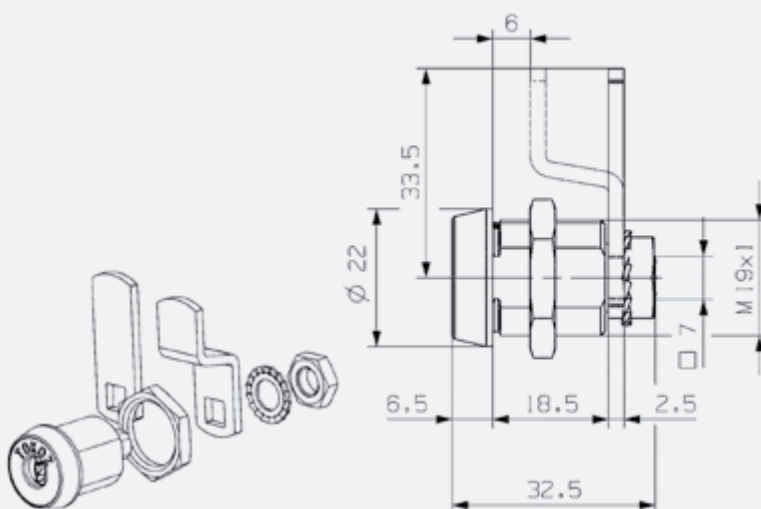


57203

CAM LOCK PRO



- > fitted with the TOKOZ PRO locking system
- > possibility of Keyed Alike systems (KA marking) with the TOKOZ PRO products
- > possibility of General Master Keyed systems (SGMK) with the TOKOZ PRO products
- > high resistance to drilling, lock picking and bumping
- > reliable even in extreme climatic conditions
- > cam lock with the TOKOZ PRO locking mechanism fulfils the requirements of the resistance class 6 according to EN 1303 regarding the key
- > intended for securing lockers, switchboard cabinets, mailboxes, etc.
- > single position lock
- > 2 types of cam in packaging – straight and bent

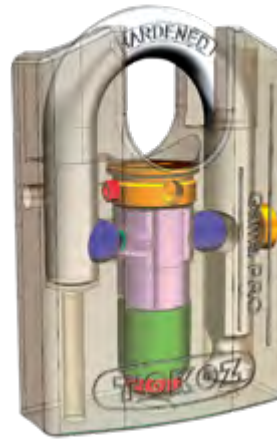


	Number of keys	Security card	Package	Pieces in package	Package weight kg
Cam lock PRO	3	✓	Blister pack	1 pcs + 2 cam variants	0.13

Padlocks – GAMA

GAMA

Security padlocks with the TOKOZ PRO locking system rightfully belong among the most secure solutions on the market. They are suitable for individual use in extreme environments, but they are especially designed to Keyed systems with door cylinders and other locking mechanisms.



52861

GAMA 70 CS Silver



52851

GAMA 70 OS Silver



53501

GAMA 70 RS Silver



52852

GAMA 70 OS Black



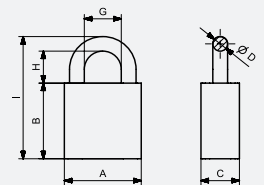
52862

GAMA 70 CS Black



- > certified according to EN 1627, EN 12320 and SKG** (GAMA 60, GAMA 70), and SKG* (GAMA 50)
- > certified as a technical mechanism type 3 – issued by the National Security Agency
- > GAMA 70 CS, OS a RS – resistance class 5 according to EN 12320, GAMA 60 CS and OS – resistance class 4 according to EN 12320
- > fitted with the TOKOZ PRO security locking system
- > padlock highly resistant to drilling and 100% resistant to lock picking and bumping
- > reliable even in extreme climatic conditions (dust, frost, water, grease)
- > locking mechanism components made of stainless material
- > possibility of Keyed Alike systems (KA marking) with the TOKOZ PRO products
- > possibility of General Master Keyed systems (SGMK) with the TOKOZ PRO products
- > GAMA 70 and 60 – hardened steel body resistant to brute force, drilling and breaking

- > GAMA 50 and GAMA 40 – massive zinc body resistant to brute force and breaking
- > highly resistant surface finish in silver (satin nickel) or black colour
- > hardened shackle with increased resistance to cutting, sawing, prying and hammering
- > both-side-secured shackle revolves by 360° after unlocking
- > covered shackle (CS) – for increased protection against cutting and sawing
- > open shackle (OS) – for easier handling
- > removable shackle(RS) – for easier handling in less accessible spaces
- > key can only be inserted and removed when locked
- > safe-like symmetrical keys with replaceable plastic bows (different colour options: blue, orange, black, grey and red)
- > GAMA 40 OS and GAMA 50 OS newly available with prolonged shackles 60 mm, 80 mm and 100 mm
- > padlocks standardly supplied with a security card and 3 keys



Padlocks – GAMA

52841

GAMA 60 CS Silver



52832
GAMA 60 OS Black



52831
GAMA 60 OS Silver



52842
GAMA 60 CS Black



52941

GAMA 50 CS Silver



52932
GAMA 50 OS Black



52931
GAMA 50 OS Silver



52942
GAMA 50 CS Black



Padlock	GAMA 70 CS	GAMA 70 OS	GAMA 70 RS	GAMA 60 CS	GAMA 60 OS	GAMA 50 CS	GAMA 50 OS	GAMA 40 OS
Dimension A	72	72	72	62	62	52	52	44
Dimension B	60	60	60	58	58	52	52	49
Dimension C	30	30	30	28	28	26	26	24
Dimension D	14	14	14	12	12	10	10	8
Dimension G	28	33	33	25	29	22	25	23
Dimension H	26	26	42	24	24	22	22	22
Dimension I	100	100	116	94	94	84	84	79
Steel body	✓	✓	✓	✓	✓			
Zinc body						✓	✓	✓
Hardened shackle	✓	✓	✓	✓	✓	✓	✓	✓
Number of keys	3	3	3	3	3	3	3	3
Identification card	✓	✓	✓	✓	✓	✓	✓	✓
Package	box	box	blister pack	box	box	box	box	blister pack
Quantity in package	1	1	1	1	1	1	1	1
Weight kg	1.02	0.99	1.02	0.75	0.73	0.50	0.49	0.34

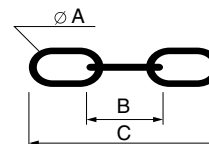
52910

GAMA 40 OS Silver



ATTACHMENT CHAIN FOR GAMA PADLOCKS

- > serves to hang the unlocked padlock
- > one end fitted with a shackle ring, the other with an M8 bolt



Product number	Shackle ring inner diameter	Suitable for padlock	A	B	C
28850	15	GAMA 70	6	33	660
28870	13	GAMA 60	6	33	660
28851	11	GAMA 50	6	33	660
28880	9	GAMA 40	6	33	660



Padlocks – EXTREME PRO

EXTREME PRO

The padlock in a classic TOKOZ design with high security. It completes the TOKOZ PRO product range with a removable shackle option. The EXTREME PRO padlock is a great choice particularly for places with limited possibility of movement where it is more convenient to handle the body and the shackle separately.



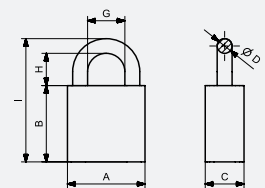
52501

EXTREME PRO

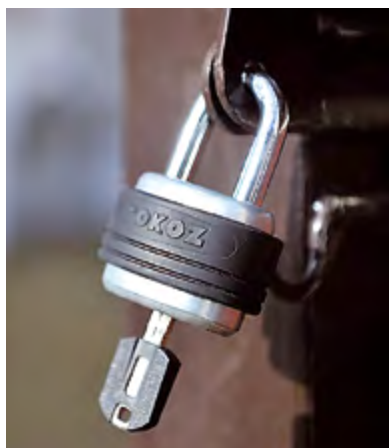


- > certified according to EN 12320
- > fitted with the TOKOZ PRO security locking system
- > padlock highly resistant to drilling and 100% resistant to lock picking and bumping
- > locking mechanism components made of stainless material
- > reliable even in extreme climatic conditions (dust, frost, water, grease)
- > possibility of Keyed Alike systems (KA marking) with the TOKOZ PRO products
- > possibility of General Master Keyed systems (SGMK) with the TOKOZ PRO products
- > steel cup body resistant to brute force and hardened bottom part resistant to drilling
- > refined shackle with increased resistance to wrenching and sawing

- > maximum shackle wrenching resistance provided by a system of cylinder bolts
- > removable shackle for easier handling in less accessible spaces
- > impact protection of locked objects by a rubber cover on the padlock body
- > key can only be inserted and removed when locked
- > keys with replaceable plastic bows (different colour options: blue, orange, black, grey and red)
- > standardly supplied with 3 keys and a security card preventing unauthorised key duplication
- > recommended use with TOKOZ hasps or chains



Padlocks – EXTREME PRO



	EXTREME
Dimension A	58
Dimension B	38.70
Dimension C	41.50
Dimension D	9
Dimension G	21.50
Dimension H	31
Dimension I	78.70
Steel cup	✓
Hardened shackle	✓
Number of keys	3
Security card	✓
Package pcs/bulk	box
Quantity in package	1
Bulk package weight kg	0.60

Padlocks – GOLEM

A padlock honouring its name!

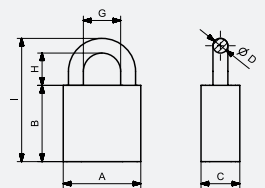
GOLEM products belong among the most secure TOKOZ products. Their massiveness and high level of security predetermine these products to secure large facilities and valuable objects.



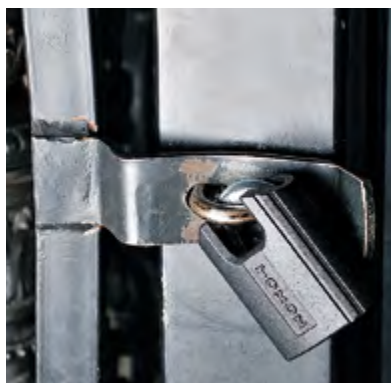
24018

GOLEM 70

- > GOLEM 70 and GOLEM G 60 – fulfil the requirements of resistance class 4 according to EN 1627
- > padlock body made of chromium manganese hardened cement steel is resistant to brute force, drilling and breaking
- > covered, hardened shackle is secured on both sides and provides increased resistance to cutting, sawing and prying
- > 100% resistant to lock picking and bumping
- > GOLEM 70 – mechanism locked by rotating discs is resistant to bumping, lock picking and drilling and it provides reliability even in extreme climatic conditions
- > GOLEM G 60 – standardly offered with the GUARD security cylinder resistant to drilling and hook picking
- > GOLEM G 60 – compatible with the KABA and GEGE systems, supplied even without a cylinder
- > Golem G 60 Long – tested by the TOKOZ a.s. testing facility, fulfil the requirements of resistance class 3 according to EN 1627
- > key can only be inserted and removed when locked
- > a highly secure set Golem 70 and BP GOLEM hasp
- > both-side-secured shackle revolves by 360° after unlocking



Padlocks – GOLEM



29009
GOLEM G 60
Guard



29012
GOLEM G 60
Guard Long



	GOLEM 70	GOLEM G 60 GUARD	GOLEM G 60 GUARD LONG
Dimension A	71	63	63
Dimension B	66	57	57
Dimension C	34	33	33
Dimension D	13	12	12
Dimension G	26	24	24
Dimension H	19.50	17.50	38
Dimension I	98.50	86.50	107
Steel body	✓	✓	✓
Hardened shackle	✓	✓	✓
Corrosion resistance	3 x higher than required by the standard	3 x higher than required by the standard	3 x higher than required by the standard
Number of keys	5	3	3
Identification plate/card	plate	card	card
Package 1 pc/bulk	blister pack/box	blister pack/box	box/box
Quantity in bulk package	6	6	1
Bulk package weight kg	7.36	5.06	0.75

Padlocks – PLUTO

A bright star among padlocks !

PLUTO padlocks are a fusion of security and user friendliness. Their size and prime quality make them suitable as a convenient additional security tool for both interior and exterior.



29312 PLUTO 50 TECH Long

29311 PLUTO 50 TECH

29301 PLUTO G 50 FAB

29302 PLUTO G 50 Guard

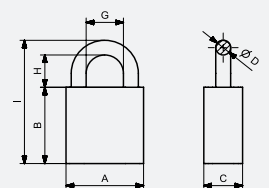


3



- > massive cast zinc padlock body is resistant to brute force and breaking
- > covered, hardened shackle secured on both sides with increased resistance to cutting, sawing and prying
- > both-side-secured shackle revolves by 360° after unlocking
- > shackle pops open after unlocking, padlock is locked by pushing the shackle in
- > PLUTO 50 TECH – padlock with the unique TOKOZ TECH locking system, further information on page 16 of the catalogue
- > PLUTO 50 – mechanism locked by rotating discs is resistant to bumping, lock picking and drilling, reliable even in extreme climatic conditions
- > PLUTO 50 TECH – possibility of Keyed Alike systems (KA marking) with the TOKOZ TECH products

- > PLUTO 50 TECH – possibility of General Master Keyed systems (SGMK) with the TOKOZ TECH products
- > PLUTO G 50 – standardly offered with the FAB and GUARD cylinders resistant to drilling and hook picking
- > PLUTO G 50 – compatible with the KABA and GEGE systems, supplied even without a cylinder
- > PLUTO 40 – lock cylinder resistant to wrenching
- > PLUTO 40 – key can be removed with unlocked padlock
- > PLUTO 40 – padlock can be locked without key



Padlocks – PLUTO



29304
PLUTO G 50
Long FAB



29305
PLUTO G 50
Long Guard



27906/27907
PLUTO 50
Black/silver



29505/29506
PLUTO 40
Black/silver

	PLUTO 50 TECH	PLUTO 50 TECH LONG	PLUTO G50 FAB	PLUTO G50 GUARD	PLUTO G 50 LONG FAB	PLUTO G 50 LONG GUARD	PLUTO 50	PLUTO 40
Dimension A	53	53	53	53	53	53	53	43
Dimension B	45	45	45	45	45	45	45	38
Dimension C	30	30	30	30	30	30	30	23.5
Dimension D	10	10	10	10	10	10	10	8
Dimension G	20	20	20	20	20	20	20	16
Dimension H	17	35	17	17	35	35	17	13
Dimension I	72	90	72	72	90	90	72	59
Zinc body	✓	✓	✓	✓	✓	✓	✓	✓
Hardened shackle	✓	✓	✓	✓	✓	✓	✓	✓
Corrosion resistance	2x higher than required by the standard	2x higher than required by the standard	2x higher than required by the standard	2x higher than required by the standard	2x higher than required by the standard	2x higher than required by the standard	2x higher than required by the standard	11x higher than required by the standard
Number of keys	3	3	3	3	3	3	3	3
Ident. plate/card	card	card		card		card	plate	
Package pcs/bulk	blister pack/ box	blister pack/ box	blister pack/ box	blister pack/ box	blister pack/ box	blister pack/ box	blister pack/ box	blister pack/ box
Quantity in bulk package	6	6	6	6	6	6	6	12
Bulk package weight kg	3.03	3.15	3.03	3.03	3.15	3.15	3.03	3.30

Padlocks – OMEGA

OMEGA 50

Compatible with any euro profile single cylinder of 30/10 length.

NEW

54001

OMEGA without single cylinder

54002

OMEGA with TOKOZ PRO single cylinder

54003

OMEGA with TOKOZ TECH single cylinder



- > available without the single cylinder – compatible with any euro profile single cylinder of 30/10 length
- > security padlock, certified according to EN 12320
- > zinc casting body, mechanism housed in durable, glass-filled plastic
- > ø 8 mm hardened shackle
- > spring-loaded shackle
- > locked by pushing the shackle in
- > both-side-secured shackle revolves by 360° after unlocking
- > single cylinder is easily replaceable
- > possibility of customer marking on the padlock body
- > possibility of custom manufactured prolonged shackles available with long shackles – 60, 80, 100 mm
- > possibility of Keyed Alike systems with the TOKOZ PRO and TOKOZ TECH products
- > possibility of General Master Keyed systems (SGMK) with the TOKOZ PRO products
- > reliable even in extreme climatic conditions (dust, frost, water, grease)
- > position of the cam affects the key removal when locked

	OMEGA without single cylinder	OMEGA with TOKOZ PRO single cylinder	OMEGA with TOKOZ TECH single cylinder
Dimension A	56	56	56
Dimension B	49	49	49
Dimension C	39	39	39
Dimension D	8	8	8
Dimension G	32	32	32
Dimension H	40.50	40.50	40.50
Dimension I	97.50	97.50	97.50
Zinc body	✓	✓	✓
Steel cup	✓	✓	✓
Hardened shackle	✓	✓	✓
Corrosion resistance	3x higher than required by the standard	3x higher than required by the standard	3x higher than required by the standard
Number of keys		3	3
Ident. plate/card		✓	✓
Package pcs/bulk	without package or skin/box	without package or skin/box	without package or skin/box
Quantity in bulk package	6	6	6
Bulk package weight kg	3.80	5.30	5.30

Padlocks – HERKULES+

Massive, traditional, excellent !

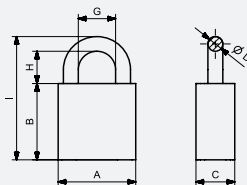
Padlocks with unique locking mechanism solution developed for the specific needs of the market – increased resistance to weather conditions, bumping and other methods of breaking in. The original key constitutes a part of this solution. Suitable for both primary and additional security of various external gates, doors, minor sites (sheds, residential containers), external cases (distribution points). Maintenance by silicon based lubricant is recommended once a year.



24131 HERKULES+



- > rotating discs mechanism is resistant to bumping, lock picking and drilling and guarantees reliability in extreme climatic conditions
- > special safety pin secures the internal mechanism against spontaneous revolution of the rotating discs and enables use with vibrating equipment
- > steel cup body resistant to brute force
- > \varnothing 10.5 mm shackle is a massive hardened steel cast
- > multiple point shackle attachment guarantees maximum resistance to wrenching
- > removable shackle for easier handling in less accessible spaces
- > impact protection of locked objects by a rubber cover on the padlock body
- > colour options (black, red, green, blue and yellow)



	HERKULES+
Dimension A	58
Dimension B	40
Dimension C	42
Dimension D	10.50
Dimension G	31
Dimension H	41
Dimension I	91.50
Steel cup	✓
Hardened shackle	✓
Corrosion resistance	3x higher than required by the standard
Number of keys	3
Ident. plate/card	
Package pcs/bulk	blister pack/box
Quantity in bulk package	6
Bulk package weight kg	2.50

Padlocks – TSA

Protect your luggage

A locking system certified by the Transportation Security Administration.



22200
TSA



	TSA
Dimension A	26.50
Dimension B	37
Dimension C	14
Dimension D	3
Dimension G	11
Dimension H	20
Dimension I	60
Zinc body	✓
Package pcs/bulk	blister pack/box
Pcs in bulk package	15
Bulk package weight kg	1.30

- > airport security check without breaking the lock, padlock is opened by a special key
- > your luggage is securely locked after the security control
- > resistant zinc cast padlock body, \varnothing 3.5 mm shackle, numerical code – 1,000 combinations

- > used by over 600 airports in 25 countries
- > possibility of setting your own numerical code

Padlocks – EMOTION

We all have our secrets

The Emotion padlocks are unique for their timeless design and are intended mainly for securing lockers and locker rooms in schools, sports facilities, leisure time clubrooms making them suitable for anyone who enjoys unconventional and imaginative things.



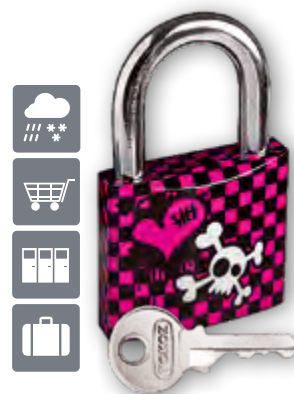
29434
Cherry



29438
Graffiti



29435
Flower



29437
Emo



29471
Army



29472
Emoji



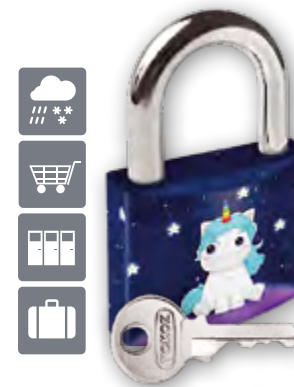
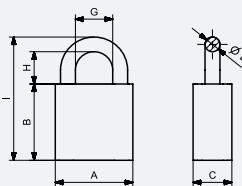
29473
Moto



29474
Summer

	EMOTION
Dimension A	38
Dimension B	33
Dimension C	16
Dimension D	6.20
Dimension G	20
Dimension H	22
Dimension I	61.20
Steel body	✓
Number of keys	3
Package pcs/bulk	without package/box
Pcs in bulk package	24
Bulk package weight kg	3.25

- > emotion – 40 mm steel body with colour printing
- > shackle revolves by 360° after unlocking
- > shackle pops open after unlocking
- > key can be removed with unlocked padlock
- > padlock can be locked without using the key



29475
Unicorn

Padlocks – ALFA

Even common security deserves quality!

Both the design and production of the ALFA padlocks aim at substantial manufacturing and user value. They are suitable for both interior and exterior, for securing various doors, locker rooms, lockers, basements, huts and other sites. Upon meeting the maintenance conditions, long lifespan is guaranteed even in exterior.



23908

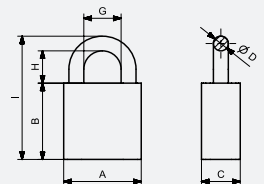
ALFA 50

2

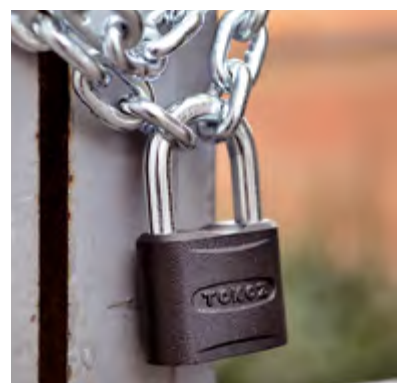
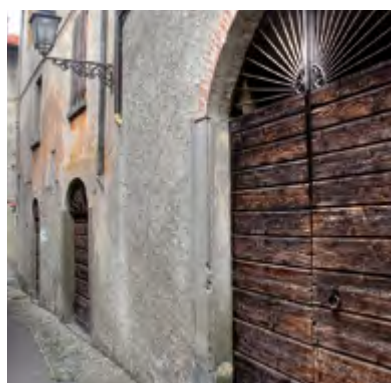


- > possibility of Keying Alike at locksmith service centres (Pluto 40, Alfa 50 and Alfa 40 can be Keyed Alike)
- > lock cylinder resistant to wrenching
- > massive cast zinc padlock body is resistant to brute force and breaking
- > hardened shackle with increased resistance to cutting, sawing and prying
- > both-side-secured shackle revolves by 360° after unlocking
- > shackle pops open after unlocking

- > locked by pushing the shackle in
- > key can only be inserted and removed when locked



Padlocks – ALFA



237011

ALFA 40



23805

ALFA 40 LONG

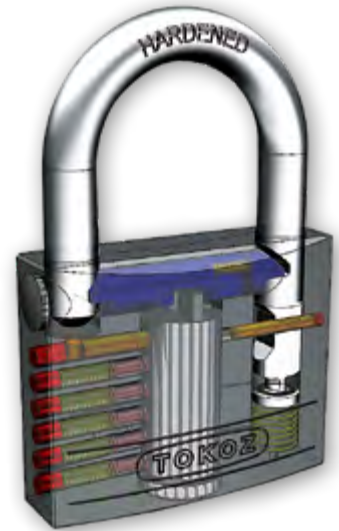


	ALFA 50	ALFA 40	ALFA 40 LONG
Dimension A	53	43	43
Dimension B	41.50	33	33
Dimension C	27	22.50	22.50
Dimension D	9	7	7
Dimension G	24	20	20
Dimension H	34	27	65
Dimension I	84	67	105
Zinc body	✓	✓	✓
Hardened shackle	✓	✓	✓
Corrosion resistance	7 x higher than required by the standard	7 x higher than required by the standard	7 x higher than required by the standard
Number of keys	3	3	3
Package pcs/bulk	skin/box	skin/box	without package/box
Quantity in bulk package	12	12	10
Bulk package weight kg	4.80	2.80	3.00

Padlocks – BETA and KAPPA

Our silver fixed star

These padlocks belong among the affordable padlocks on the market. However, the quality of manufacturing, modern design and user friendliness make them unique. They are suitable for both interior and exterior use, for securing various doors, locker rooms, lockers, basements, huts, luggage, suitcases, etc. Upon meeting the maintenance conditions, long lifespan is guaranteed even in exterior.



29403
BETA 50

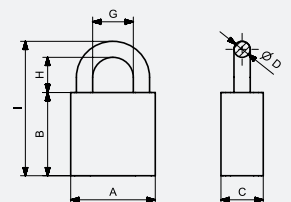


29417
BETA 50 LONG

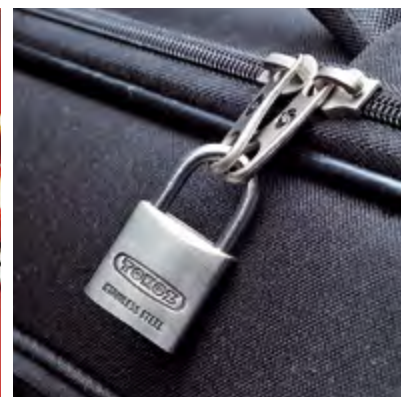
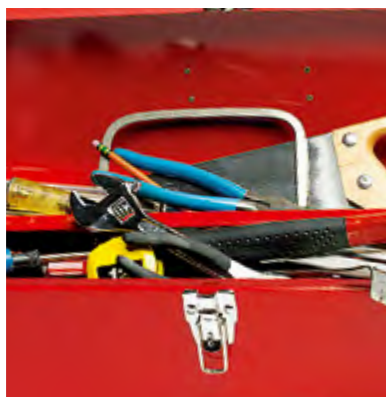
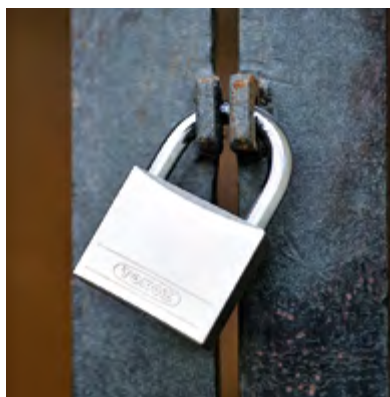


- > solid brass body of the BETA products guarantees high resistance to corrosion, satin nickel surface finish
- > stainless steel body of the KAPPA products is resistant to brute force as well as corrosion
- > chromium hardened shackle of the BETA products proves increased resistance to cutting, sawing and prying
- > stainless steel shackle of the KAPPA products is highly resistant to sawing
- > both-side-secured shackle revolves by 360° after unlocking

- > shackle pops open after unlocking
- > locked by pushing the shackle in
- > key can be removed with unlocked padlock
- > padlock can be locked even without the key



Padlocks – BETA and KAPPA



29402
BETA 40



29401
BETA 30



29424
KAPPA 25



29425
KAPPA 25 LONG



	BETA 50	BETA 50 LONG	BETA 40	BETA 30	KAPPA 25	KAPPA 25 LONG
Dimension A	49.9	49.90	39.70	29.90	25	25
Dimension B	40.20	40.20	33.20	27.30	25	25
Dimension C	16.80	16.80	14.60	13	11	11
Dimension D	8	8	6.40	4.80	4	4
Dimension G	29	29	22.20	15.80	13	13
Dimension H	27	63	22.70	16.80	12	38
Dimension I	75.20	111.20	62.30	48.50	41	67
Brass body	✓	✓	✓	✓		
Steel body					✓	✓
Hardened shackle	✓	✓	✓	✓		
Corrosion resistance	30x higher than required by the standard	30x higher than required by the standard	30x higher than required by the standard	30x higher than required by the standard	7x higher than required by the standard	7x higher than required by the standard
Number of keys	3	3	3	3	3	3
Package pcs/bulk	skin/box	skin/box	skin/box	skin/box	skin/box	skin/box
Pcs in bulk package	12	12	12	12	18	18
Bulk package weight kg	3.90	4.00	2.45	1.60	1.60	1.80

Padlocks – DELTA

Do you forget your keys or just don't like carrying them with you?

Delta code padlocks present an ideal solution for securing doors, locker rooms, lockers, gates and even vending machines.

The small version of the padlock is a practical helper for the road.



202107
DELTA 50

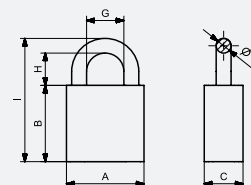


29201
DELTA 40



- > possibility of setting your own code increases the padlock security
- > numerical code with 10 000/1 000 combinations decreases the probability of accidental unlocking
- > mechanism extremely resistant to lock picking
- > DELTA 50 – shackle with increased resistance to sawing, revolves by 360° after unlocking
- > massive cast zinc padlock body is resistant to brute force and guarantees high corrosion resistance

- > production set combination is 0-0-0-0 (Delta 50, Delta 20/4) and 0-0-0 (Delta 40, Delta 20/3)
- > code resetting manuals available at: www.tokoz.cz and in the package



Padlocks – DELTA



29422 DELTA 20/4



29420 DELTA 20/3



	Delta 50	Delta 40	Delta 20/4	Delta 20/3
Dimension A	46	39	21	21
Dimension B	50	40	35	30
Dimension C	21	19	10	10
Dimension D	7	6	3	3
Dimension G	23	19	9	9
Dimension H	39	21	22	22
Dimension I	96	67	60	55
Zinc body	✓	✓		
Brass body			✓	✓
Hardened shackle	✓			
Corrosion resistance	3 x higher than required by the standard	3 x higher than required by the standard		
10 000 combinations	✓		✓	
1 000 combinations		✓		✓
Package pcs/bulk	skin/box	skin/box	skin/box	skin/box
Quantity in bulk package	12	12	18	18
Bulk package weight kg	3.80	2.20	1.80	1.60

Padlocks – RECORD 113/50+ and 114, 112

Massive, traditional, excellent !

Padlocks with a unique locking mechanism solution developed for the specific needs of the market – increased resistance to weather conditions, bumping and other methods of breaking in. The original key constitutes a part of this solution. Suitable for both primary and additional security of various external gates, doors, minor sites (sheds, residential containers), external cases (distribution points). Maintenance using a silicon based lubricant is recommended once a year.



201930

RECORD 113/50+ (3 keys)

201931

RECORD 113/50+ (6 keys)



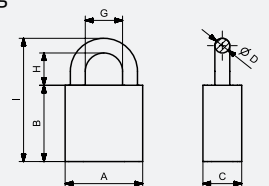
28605

114/60

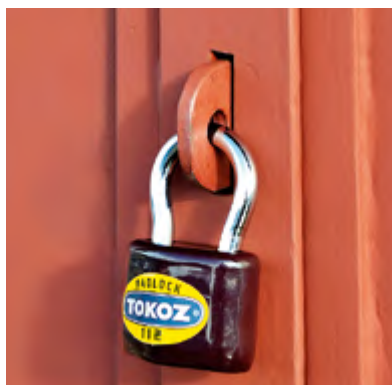
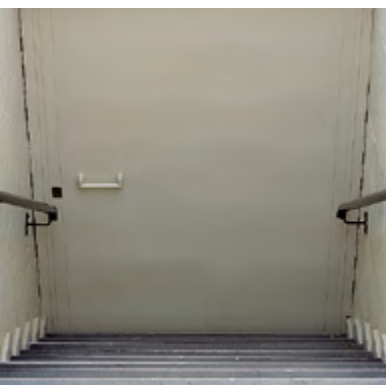


- > rotating discs mechanism is resistant to bumping, lock picking and drilling and guarantees reliability in extreme climatic conditions
- > RECORD 113/50+ – special safety pin secures the internal mechanism against spontaneous revolution of the rotating discs and enables **use with vibrating equipment**
- > steel cup body resistant to brute force
- > RECORD 113/50+ – refined shackle (using nitrocementation and surface hardening) increasing resistance
- > steel cup body resistant to brute force

- > RECORD 113/50+ – $\varnothing 9$ mm hardened shackle
- > RECORD 113/50+ – hardened underside increasing resistance to drilling and brute force
- > multiple point shackle attachment guarantees maximum resistance to wrenching
- > removable shackle for easier handling in less accessible spaces
- > 112/50 – we also offer it in a long shackle variant



Padlocks – RECORD 113/50+ and 114, 112



200503
112/50

200516
112/50 LONG



200404
112/45



	RECORD 113/50+	114/60	112/50	112/50 LONG	112/45
Dimension A	50	60	50	50	45
Dimension B	40	46	38	38	32
Dimension C	33.50	36	33.20	33.20	30
Dimension D	9	11	9	9	7
Dimension G	21.50	27	30	21.50	28
Dimension H	32.90	45	32	130	26
Dimension I	81.90	102	79	177	65
Steel cup	✓	✓	✓	✓	✓
Hardened shackle	✓			✓	
Corrosion resistance	3x higher than required by the standard	6x higher than required by the standard	29x higher than required by the standard	29x higher than required by the standard	29x higher than required by the standard
Number of keys	3/6	4	3	3	3
Package pcs/bulk	without package/box	without package/box	without package/box	without package	without package/box
Quantity in bulk package	12	6	12		12
Bulk package weight kg	4.50	3.25	3.90		2.50

Padlocks – TOKOZ 800, 820

Tradition with enhanced quality

Padlocks for both external (increased resistance to weather conditions) and interior use. Suitable for securing various doors, sheds, locker rooms and lockers. Maintenance using a silicon based lubricant is recommended once a year.



28403
830/40



28303
820/40

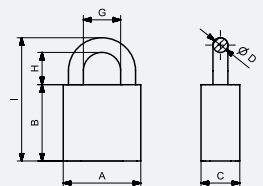


28203
820/30



- > rotating discs mechanism is 100% resistant to bumping, lock picking and drilling and guarantees reliability in extreme climatic conditions
- > padlock body resistant to weather conditions
- > painted body available in colours: red, blue, green – possibility of manufacturing custom colour variants
- > galvanized shackle resistant to weather

- > locking mechanism housed between two castings – impossible to break
- > 800/40 L with a plastic cover that protects the mechanism against dirt



Padlocks – TOKOZ 800, 820



52002
800/40 L



28104
800/40



28004
800/30



	800/40L	800/40	800/30	820/40	820/30	830/40
Dimension A	40	40	32	40	32	40
Dimension B	33	33	26	33	26	33
Dimension C	20	20	16	20	16	20
Dimension D	7	7	5.6	7	5.6	7
Dimension G	20.50	20.50	15.50	20.50	15.50	20.50
Dimension H	23	23	19.40	70	76.40	113.50
Dimension I	63	63	51	110	108	153
Zinc body	✓	✓	✓	✓	✓	✓
Corrosion resistance	13 x higher than required by the standard	13 x higher than required by the standard	13 x higher than required by the standard	13 x higher than required by the standard	13 x higher than required by the standard	13 x higher than required by the standard
Number of keys	2	2	2	2	2	2
Package pcs/bulk	without package/box	without package/box	without package/box	without package/box	without package/box	without package/box
Quantity in bulk package	12	18	24	12	24	12
Bulk package weight kg	2.10	3.10	2.10	2.40	2.70	2.60

Padlocks – DUPLO

A bit of nostalgia and childlike joy

The original and traditional DUPLO padlock has been a part of the company's range of products for more than 90 years. It is suitable mostly for securing interior lockers, chests and equipment for children.



208228

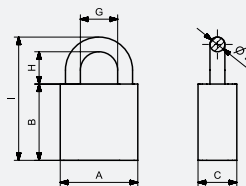
DUPLO 45



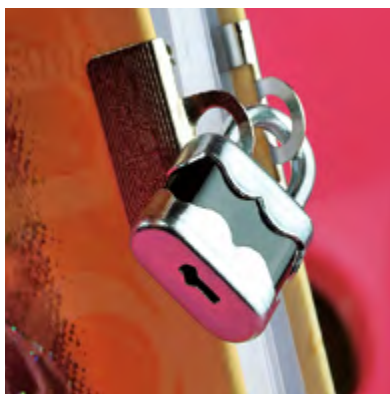
208121

DUPLO 35

- > light sheet-metal padlock available in multiple colours: black, red, blue, green, bronze
- > high corrosion resistance – when tested, the product endured 13 times longer than required by the standard for this type of padlock
- > standardly supplied as a mix of colours – if you need a specific colour, please indicate it in the note when ordering



Padlocks – DUPLO



208018

DUPLO 25



206013

DUPLO 15

	DUPLO 45	DUPLO 35	DUPLO 25	DUPLO 15
Dimension A	45	35	25	18
Dimension B	34.50	29.50	23	17.50
Dimension C	15	12	10	8
Dimension D	5.60	4.50	3.55	2.80
Dimension G	24.50	18	12.50	7.50
Dimension H	25	18	14.50	9
Dimension I	65.10	52	41	29.5
Sheet metal	✓	✓	✓	✓
Corrosion resistance	13x higher than required by the standard	13x higher than required by the standard	13x higher than required by the standard	13x higher than required by the standard
Number of keys	2	2	2	2
Package pcs/bulk	without package/box	without package/box	without package/box	without package/box
Quantity in bulk package	24	36	60	120
Bulk package weight kg	1.70	1.50	1.30	1.40

TOKOZ PRO modular set

Advantages of the modular cylinder

TOKOZ PRO cylinders are assembled as modular systems.

The advantage of a modular system is that the length of the cylinder can be adjusted in the shop or directly in the place of assembly.

It is a flexible solution which allows for the customer's wishes to be granted.

The cylinder length can be altered by 5 mm.

If a cylinder is assembled at the customer's premises, it is possible to adjust it to the required length.

TOKOZ PRO modular set with components for assembling different types of cylinders.

Purchase order number: **22241**



TOKOZ PRO modular set – part list	Product number	Quantity/pcs
MODULAR PIN	22245	30
ATTACHMENT 5 (5 mm)	22258	6
ATTACHMENT 10 (10 mm)	22259	4
ATTACHMENT 20 (20 mm)	22260	2
CARRIER 5	222610	6
CARRIER 10	222621	8
SWITCHING BAR 5	222612	6
SWITCHING BAR 10	222622	8
MODULAR BAR No. 1	222641	2
MODULAR BAR No. 2	222651	2
MODULAR BAR No. 3	222661	2
MODULAR BAR No. 4	222671	2
MODULAR BAR No. 5	222681	2
MODULAR BAR No. 6	222691	2
MODULAR BAR No. 7	222701	2
MODULAR BAR No. 8	222711	2
MODULAR BAR No. 9	222721	2
MODULAR BAR No. 10	222731	2
MODULAR BAR No. 11	222741	2
MODULAR BAR No. 31	222981	2
DISTANCE WASHER 0.3 mm	222421	20

TOKOZ PRO unification set

TOKOZ PRO products are especially designed for unification of the locking systems and modifying them for other keys

The modification itself is very simple and fast.

TOKOZ PRO unification set comprises discs and components of all TOKOZ PRO products.

Purchase order number TOKOZ PRO: **22240**



TOKOZ PRO unification set – part list	Product number	Quantity/pcs
DISTANCE WASHER 0.3	22242	20
BALL, diam. 3.15	22243	10
CYLINDER SPRING	22256	10
DISC INSERT	22244	20
BARRIER	222461	3
RETURN PIN (diam. 1.2)	22246	3
DISC 1 PRO	22247	20
DISC 2 PRO	22248	20
DISC 3 PRO	22249	20
DISC 4 PRO	22250	20
STOPPER 1 PRO	222501	3
KEYHOLE PLATE PRO (NEW)	222503	3
KEYHOLE PLATE PRO (OLD)	222502	1
CONTROLLER SUBASSEMBLY T04	22251	5
CONTROLLER SUBASSEMBLY T02	22252	5
COUPLING – subassembly with adjustable cam	222544	3
COUPLING PRO – subassembly with emergency element and adjustable cam	222543	2
COUPLING	22255	3
SHORT LOADING KEY	22275	1
LONG LOADING KEY	22276	1
SCREWDRIVER PRO	222761	1

The offered set includes a list of cylinder parts and an instructional video describing how to operate the TOKOZ PRO cylinder.

TOKOZ TECH unification and modular set

TOKOZ TECH products are especially designed for unification of the locking systems and modifying them for other keys. It is a modular system allowing the cylinder length to be readily adjusted according to the requirements.

The cylinder length can be altered by 5 mm.

TOKOZ TECH unification set purchase order number: **222401**

TOKOZ TECH modular set purchase order number: **222411**



TOKOZ TECH unification set – part list	Product number	Quantity/pcs
DISTANCE WASHER 0.3 mm	22242	10
DISTANCE WASHER 0.2 mm	222420	10
COUPLING TECH – subassembly with adjustable cam	222542	3
COUPLING TECH – subassembly with emergency element and adjustable	222541	2
SPRING TECH	222412	50
SPRING COVER TECH	222416	10
BALL, diam. 2.38 TECH	222412	50
DISC 1 TECH	222421	40
DISC 2 TECH	222422	40
DISC 3 TECH	222423	40
DISC 4 TECH	222424	40
DISC 5 TECH	222425	40
DISC 6 TECH	222426	40
DISC 7 TECH	222427	40
DISC 8 TECH	222428	40
BLOCKING PIN TECH	222414	30
ROTOR TE01 TECH	222418	10
CYLINDER BODY TECH	222419	10
ROTOR STOPPER 3 TECH	222417	10
SPROCKET 10 teeth	222531	2

TOKOZ TECH modular set – part list	Product number	Quantity/pcs
MODULAR PIN	22245	30
ATTACHMENT 5 (5 mm)	22258	6
ATTACHMENT 10 (10 mm)	22259	4
ATTACHMENT 20 (20 mm)	22260	2
CARRIER 5	222611	6
CARRIER 10	222621	8
SWITCHING BAR 5 TECH	222612	6
SWITCHING BAR 10	222622	8
MODULAR BAR 1 TECH	222641	2
MODULAR BAR 2 TECH	222651	2
MODULAR BAR 3 TECH	222661	2
MODULAR BAR 4 TECH	222671	2
MODULAR BAR 5 TECH	222681	2
MODULAR BAR 6 TECH	222691	2
MODULAR BAR 7 TECH	222701	2
MODULAR BAR 8 TECH	222711	2
MODULAR BAR 9 TECH	222721	2
MODULAR BAR 10 TECH	222731	2
MODULAR BAR 11 TECH	222741	2
MODULAR BAR 31 TECH	222981	2
DISTANCE WASHER 0.3 mm	22242	10
DISTANCE WASHER 0.2 mm	222420	10

The offered set includes a list of cylinder parts and an instructional video describing how to operate the TOKOZ PRO cylinder.

Unification sets GOLEM, PLUTO, ALFA

The basic unification set contains rotating discs for selected TOKOZ padlocks and for related components.

GOLEM 70



GOLEM G 60



PLUTO 50



PLUTO G 50



PLUTO 40



ALFA 50



ALFA 40



KEY SYSTEM



Purchase order number: **22202**

A manual precisely describing the padlocks and their components is an integral part of the offered set. It depicts the assembly and disassembly of padlocks in a great detail simplifying the entire cylinder unification process of the selected TOKOZ products.

VANLOCK – additional lock

VANLOCK

Universal additional lock for van and utility vehicle cargo space doors.

Especially suitable for VAN cars, trailers, car extensions, caravans, trucks and motor homes.



4850007

VANLOCK without single cylinder

4850009

VANLOCK with TOKOZ PRO single cylinder

4850011

VANLOCK with TOKOZ TECH single cylinder

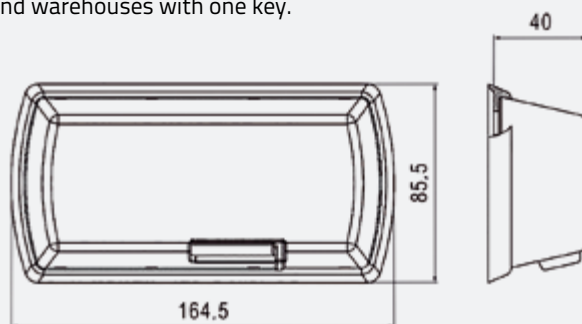


HOMOLOGATION

VANLOCK is approved by the Czech Ministry of Transport and meet the requirements for road use.



- > product approved by the Ministry of Transport (under number 8SD3630)
- > highly durable lock for extreme conditions
- > TOKOZ security single cylinder
- > available without the single cylinder – compatible with any euro profile single cylinder of 30/10 length
- > emergency cord for opening from the inside
- > dust cap making the lock resistant to dirt and weather conditions
- > painted body available in colours : white, black – possibility of manufacturing custom colour variants
- > suitable for securing sliding and panel doors of vans or truck semitrailers
- > possibility of Keyed Alike systems (KA marking) with the TOKOZ PRO and TOKOZ TECH products
- > possibility of General Master Keyed systems (SGMK marking) with the TOKOZ PRO and TOKOZ TECH products. You can lock your cars, building doors, offices and warehouses with one key.



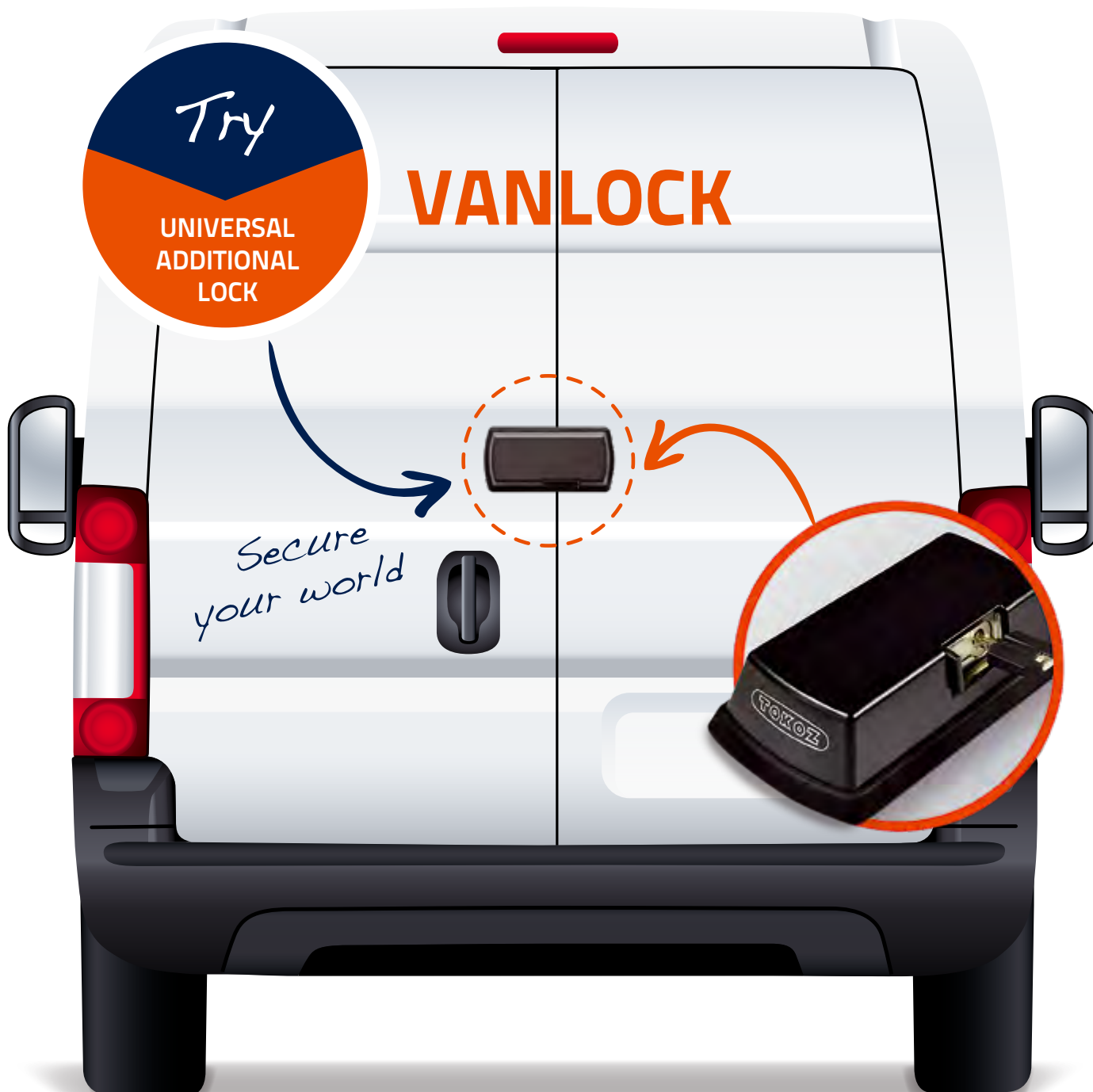
VANLOCK – additional lock

Do you transport valuable parcels? Has your car ever been broken into?

Do you manufacture car extensions or trailers?

Do you want to offer your customers increased security?

Do you want to be certain that the protection of your goods, your equipment and your employees is increased?



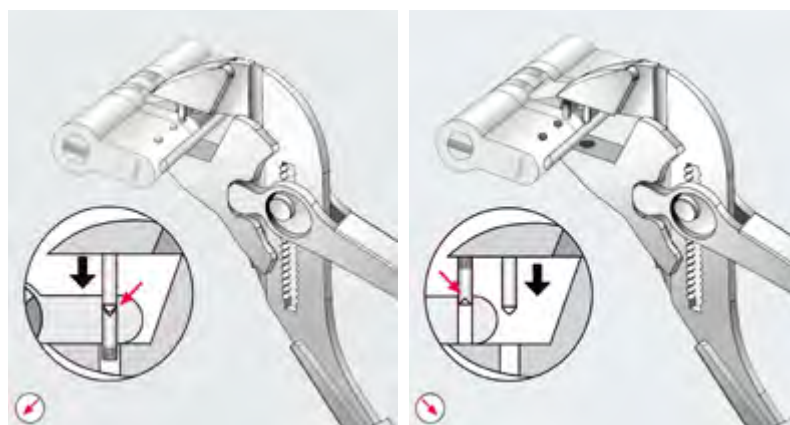
Accessories and maintenance

Service pliers

For easy insertion and removal of modular pins.

300200

SERVICE PLIERS



Lubricant 3 in 1 – greasing, cleaning, defrosting

A practical helper for lock maintenance both in summer and winter.

300201

LUBRICANT 3 v 1



- > intended for padlock and cylinder maintenance
- > greases and cleans the mechanical parts of the lock
- > defrosts frozen locks in winter
- > apply by spraying the solution into the keyhole and let the active ingredient work inside the lock inner mechanism
- > based on ethanol
- > especially suitable for the TOKOZ PRO and TOKOZ TECH locking systems
- > applicable up to -30°C
- > volume: 125 ml



Security and arrest mechanisms – KONTI

Container and dust bin security

KONTI is a container lock compatible with the TOKOZ TECH and TOKOZ PRO systems. An innovation of the current KONTI brings increased security and the possibility of integration into the standard Master Keyed and General Master Keyed systems. The lock can be used for securing containers and dust bins but also as an anchor system for free-standing objects or an additional lock for attic and basement doors.



28831

KONTI 9

23411

KONTI PRO 9

57701

KONTI TECH 9



28832

KONTI 12

23401

KONTI PRO 12

57702

KONTI TECH 12



- > fitted with the TOKOZ TECH and TOKOZ PRO locking systems
- > possibility of Keyed Alike systems with the TOKOZ PRO and TOKOZ TECH products
- > possibility of General Master Keyed systems with the TOKOZ PRO and TOKOZ TECH products
- > available without the single cylinder – compatible with any euro profile single cylinder of 30/10 length
- > cylinder highly resistant to drilling and 100% resistant to hook picking, lock picking and bumping

- > reliable even in extreme climatic conditions
- > zinc alloy body resistant to brute force
- > force steel chain highly resistant to wrenching, length 9 or 12 chain links (possibility of custom length upon customer request)
- > surface finish: painted body, galvanized chain
- > supplied with fasteners
- > we offer this product without the single cylinder (Konti 9 – 234111, Konti 12 – 234011)

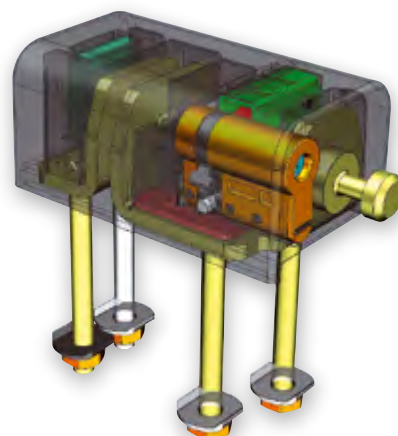
	KONTI 9, KONTI PRO 9, KONTI TECH 9	KONTI 12, KONTI PRO 12, KONTI TECH 12
Number of keys	2	2
Package pcs/bulk	without package or skin/box	without package or skin/box
Quantity in bulk package	10	10
Bulk package weight kg	8.90	9.10

Security and arrest mechanisms – X SAFETY BOX

STOP THE THIEVES – Guarantees your peaceful sleep

X SAFETY BOX I and X SAFETY BOX II are intended for double or single doors and are replacing the traditional padlock combined with hasps or bars. They are innovated versions of the TOKOZ bars and their big asset is the simplicity of control. The door opens with one swift movement of the key and everything remains on the door. No padlock or other element impedes your hands.

X SAFETY BOX III and X SAFETY BOX IV are anchoring systems into firm bases for securing free-standing objects.



51121

X SAFETY BOX I PRO

51131

X SAFETY BOX I TECH



51122

X SAFETY BOX II PRO

51132

X SAFETY BOX II TECH



- > certified according to EN 1627 as LS 2 for fillings in RC 3
- > standardly supplied with the TOKOZ PRO single cylinder corresponding with the resistance class of the product itself
- > easy to exchange single cylinders with dimensions 27–33 (FAB, GUARD, ASSA ABLOY, MUL-T-LOCK, EVVA, etc.), also available without the cylinders
- > possibility of Keyed Alike systems (KA marking) with the TOKOZ PRO and TOKOZ TECH products
- > possibility of General Master Keyed systems (SGMK marking) with the TOKOZ PRO and TOKOZ TECH products
- > can be fastened to various places: screwed into wooden or metal doors or welded onto metal surfaces
- > high level of security due a pin covered in the padlock body
- > chrome-manganese steel pin, hardened and corrosion resistant (ion nitration) surface

- > massive cast zinc X SAFETY BOX I, II, III body is resistant to brute force and destruction, base plates are from weldable steel with hardened surface (cementation), surface finish – zinc-blue chrome
- > X SAFETY BOX IV body is made of chromium manganese hardened steel with thermochemical treatment resistant to extreme brute force, special anchors making it impossible to wrench the base from the ground are included in the packaging
- > X SAFETY BOX III also offers chains and cables of various lengths
- > for X SAFETY BOX IV, you need to purchase a chain separately – we offer various lengths.
- > supplied with three keys
- > available even without the single cylinder (X SAFETY BOX I – 51111, X SAFETY BOX II – 51112, X SAFETY BOX III – 51113, X SAFETY BOX IV – 51142)

Security and arrest mechanisms – X SAFETY BOX



51123

X SAFETY BOX III PRO

51133

X SAFETY BOX III TECH



SAFETY BOX III PRO without chain – **51118**
 X SAFETY BOX III PRO with chain \varnothing 8 mm, 1 m – **51123**
 Chain X SAFETY BOX III \varnothing 8 mm, 2 m – **51191**
 Chain X SAFETY BOX III \varnothing 8 mm, 3 m – **51192**
 Cable X SAFETY BOX III \varnothing 5 mm, 5 m – **25930**
 Cable X SAFETY BOX III \varnothing 5 mm, 10 m – **25931**
 Cable X SAFETY BOX III \varnothing 5 mm, 15 m – **25932**

	X SAFETY BOX I	X SAFETY BOX II	X SAFETY BOX III with chain	X SAFETY BOX IV with chain
Zinc casting	✓	✓	✓	
Steel				✓
Corrosion resistance	according to the standard	according to the standard	according to the standard	according to the standard
Number of keys	3	3	3	3
Identification card	✓	✓	✓	✓
Package	box	box	box	box
Pieces in package	1	1	1	1
Weight kg	2.70	1.80	4.10	3.45

51143

X SAFETY BOX IV PRO



X SAFETY BOX IV PRO without chain – **51143**
 Chain X SAFETY BOX IV \varnothing 13 mm, 1 m – **25941**
 Chain X SAFETY BOX IV \varnothing 13 mm, 2 m – **25942**
 Chain X SAFETY BOX IV \varnothing 13 mm, 3 m – **25943**



STOP  **THE THIEVES**

Moto and cycling – MOTO 70, 60 chain locks

Think about your motorbikes !

TOKOZ MOTO belong among the best security products for motorbikes, quad bikes and other vehicles. The chain locks are available in various sizes, made of high quality materials, most predominantly from hardened steel. Unification for one key (e.g. your garage door key) is possible with some of the locks, and some of them have locking systems specifically developed for exterior use (they are resistant to dust, sand, frost, water).

24034
MOTO 70/1500

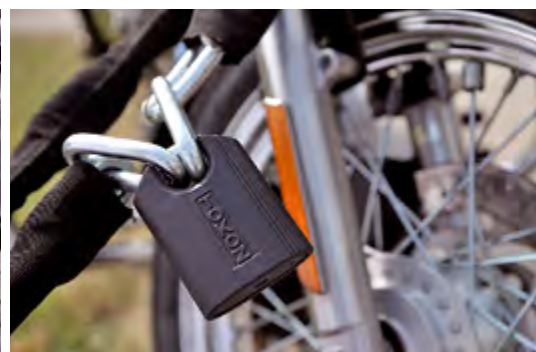


29034 GUARD
MOTO 60/1500



- > MOTO 70 and MOTO 50 – mechanism locked by rotating discs is resistant to bumping, lock picking and drilling and it provides reliability even in extreme climatic conditions, possibility of Keyed Alike systems
- > MOTO 60 – Guard security cylinder resistant to drilling and hook picking, possibility of Keyed Alike, Master Keyed and General Master Keyed systems and interconnection with cylinders
- > chains are made of hardened steel resistant to sawing and cutting
- > black textile cover protecting the locked objects from damage
- > chains available in various lengths upon request
- > certified padlocks: GOLEM 70 in RC 4, GOLEM G 60 in RC 4 and PLUTO 50 in RC 3
- > chain lock with direct locking of the chain into the lock body

Moto and cycling – MOTO 50 chain locks



27932

MOTO 50/2000

27931

MOTO 50/1000

29315

MOTO 50 TECH/1000

29316

MOTO 50 TECH/2000

3



29455

Chain lock



	MOTO 70/1500 (GOLEM 70)	MOTO 60/1500 (GOLEM G60)	MOTO 50/1000 (PLUTO 50/50 TECH)	MOTO 50/1000 (PLUTO 50/50 TECH)	Chain lock
Chain	D 10 x 35–L 1500	D 10 x 35–L 1500	ø 8 mm/1 m	ø 8 mm/2 m	ø 10 mm/2 m
Corrosion resistance	3 x higher than required by the standard	according to the standard	according to the standard	according to the standard	according to the standard
Number of keys	5	3	3	3	2
Identification card/plate	plate	card	plate/card	plate/card	card
Package	without package	without package	without package	without package	without package
Pieces in package	1	1	1	1	1
Weight kg	5.00	3.40	1.80	2.50	4.30

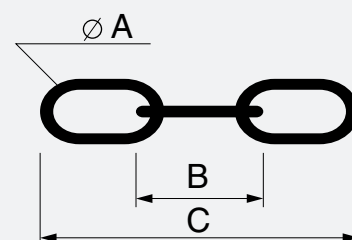
Moto and cycling – accessories



Chain 6 x 18 x 2000 + cover



- > \varnothing 10 mm, 8 mm and 6 mm hardened steel chains in various lengths
- > scratch protection of locked objects by textile cover available
- > textile cover can be ordered separately, without the chain (order number available upon request)
- > D profile – D-shaped cross-section



Item number	Item designation	A	B	C	Quantity in package	Weight kg
26101	D Profile chain \varnothing 10 x 35 x 1000	10	35	1000	1	2.47
26102	D Profile chain \varnothing 10 x 35 x 1500	10	35	1500	1	3.70
26103	D Profile chain \varnothing 10 x 35 x 2000	10	35	2000	1	4.90
26104	D Profile chain \varnothing 10 x 35 x 3000	10	35	3000	1	7.55
26111	D Profile chain \varnothing 10 x 35 x 1000 + cover	10	35	1000	1	2.47
26112	D Profile chain \varnothing 10 x 35 x 1500 + cover	10	35	1500	1	3.70
26113	D Profile chain \varnothing 10 x 35 x 2000 + cover	10	35	2000	1	4.90
26114	D Profile chain \varnothing 10 x 35 x 3000 + cover	10	35	3000	1	7.55
25703	Chain \varnothing 8 x 24 x 2000	8	24	2000	1	2.70
25702	Chain \varnothing 8 x 24 x 1000	8	24	1000	1	1.40
25701	Chain \varnothing 8 x 24 x 700	8	24	700	1	0.90
25503	Chain \varnothing 6 x 18 x 2000	6	18	2000	1	1.50
25502	Chain \varnothing 6 x 18 x 1000	6	18	1000	1	0.70
25501	Chain \varnothing 6 x 18 x 700	6	18	700	1	0.50
25713	Chain \varnothing 8 x 24 x 2000 + cover	8	24	2000	1	2.90
25712	Chain \varnothing 8 x 24 x 1000 + cover	8	24	1000	1	1.50
25711	Chain \varnothing 8 x 24 x 700 + cover	8	24	700	1	0.90
25512	Chain \varnothing 6 x 18 x 1000 + cover	6	18	1500	1	0.80
25511	Chain \varnothing 6 x 18 x 700 + cover	6	18	700	1	0.60

Moto and cycling – accessories

We also supply chains with TOKOZ products.

We supply chains in three types of thickness, length and with the possibility of a textile cover.



D Profile chain \varnothing 10 x 35 x 2000



Chain \varnothing 8 x 24 x 2000



Chain \varnothing 6 x 18 x 2000



D Profile chain \varnothing 10 x 35 x 2000 + cover



Chain \varnothing 8 x 24 x 2000 + cover



Moto and cycling – cable and disc locks

Compact and lightweight options for securing motorbike, scooter or bicycle

These lock variants will solve problems with constant lack of space and excessive weight.



29456

Cable lock



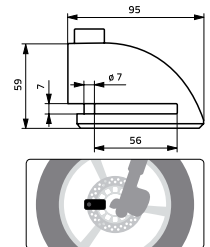
29457

Combination cable lock



29453

Alarm disc lock



> steel cable protected by plastic coat to hinder scratching

> we offer the disc lock in 2 colour variants

	Cable lock	Combination cable lock	Alarm disc lock
Cable	ø 20 mm/1000 mm	ø 12 mm/1000 mm	
Material	steel	steel	zinc casting
Number of keys	2		2
Package	without package	without package	blister pack
Pieces in package	1	1	1
Weight kg	0.80	0.38	0.55

Hasps and bars – UZ PRO 210, 220, 230, 240

Unique products of TOKOZ brand!

Sets of bars and padlocks developed specifically to be used on garage doors, gates and similar entry points. Due to the construction, the bars as well as the padlock endure extreme climatic conditions ensuring superb value for money.



214311

UZ PRO 210



214412

UZ PRO 220



51611

UZ PRO 230



518119

UZ PRO 240



- > mechanical breaking of the lock impeded by the special bar design
- > lockable bars fitted with 4 mm thick steel sheet arms resistant to sawing, drilling and prying, high-resistance surface paint

- > lockable bars supplied with the Extreme PRO padlock – increased resistance and possibility of integration into Keyed systems with the TOKOZ PRO products
- > security bar protected against wrenching by steel counterplates
- > package contains carriage bolts

Hasps and bars – UZ 210, 220, 230, 240

Unique products of TOKOZ brand!

Sets of bars and padlocks developed specifically to be used on garage doors, gates and similar entry points. Due to the construction, the bars as well as the padlock endure extreme climatic conditions ensuring superb value for money.



214312

UZ 210+



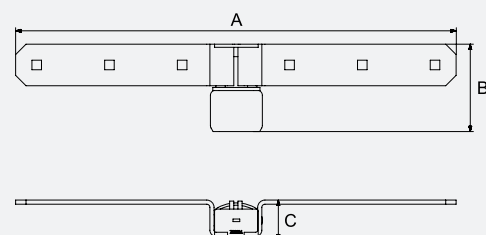
214407

UZ 220+



- > mechanical breaking of the lock impeded by the special bar design
- > lockable bars fitted with 4 mm thick steel sheet arms resistant to sawing, drilling and prying, high-resistance surface paint
- > lockable bars supplied with the Record 113/50+ – rotating discs mechanism is 100% resistant to bumping, lock picking and drilling and guarantees reliability in extreme climatic conditions

- > UZ – lockable bars available even with the TOKOZ PRO system with the EXTREME PRO padlock enabling integration into Keyed systems even with door cylinders



Hasps and bars – UZ 210, 220, 230, 240



51607

UZ 230+

2



518049

UZ 240+

2



	UZ 210+	UZ 220+	UZ 230+	UZ 240+
Door type	double	double	single	double
Dimensions a x b x c	425 x 85 x 25	445 x 90 x 45	125 x 90 x 85	280 x 65 x 50
Corrosion resistance	9x higher than required by the standard	9x higher than required by the standard	9x higher than required by the standard	9x higher than required by the standard
Number of keys	3	3	3	3
Package pcs/bulk	box/box	box/box	box/box	box/box
Quantity in bulk package	6	6	6	6
Bulk package weight kg	8.00	9.80	9.30	8.30

Hasps and bars – BZ 200 P, BZ 200 L

- > BZ 200 security bar
-recommended in set
with the 113/50+, Herkules,
Extreme PRO or GAMA 50
OS padlock
- > BZ 200 security bar – steel
sheet pressing, 6 mm
thickness, entire surface
powder painted
- > BZ 200 security bar –
protected against
wrenching by steel
counterplates
- > package contains carriage
bolts



53103

BZ 200 L

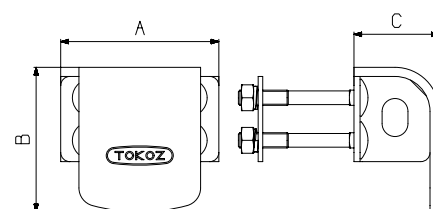


53003

BZ 200 P



	BZ 200 L	BZ 200 P
Door type	double	double
Dimensions a x b x c	100 x 80 x 56	100 x 80 x 56
Corrosion resistance	5 x higher than required by the standard	5 x higher than required by the standard
Package pcs/bulk	box/box	box/box
Quantity in bulk package	1	1
Bulk package weight kg	1.20	1.20



Hasps and bars – P 100, 110, 120

Due to their size and quality, the TOKOZ hasps are unique products on the European market!

Combined with the TOKOZ padlocks, they constitute an ideal safety solution.



51005

BP GOLEM SECURITY HASP



51007

BP GAMA SECURITY HASP



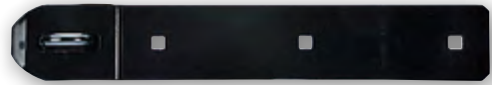
24022

BS GOLEM SECURITY SET



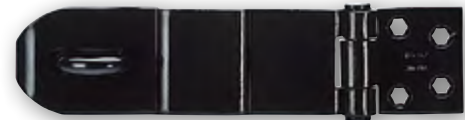
212904

TOKOZ P 100/350



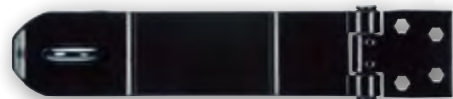
213005

TOKOZ P 110/I/190



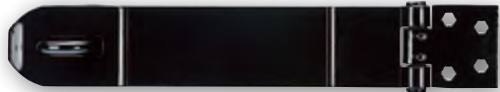
213105

TOKOZ P 110/I/240



213206

TOKOZ P 110/I/290



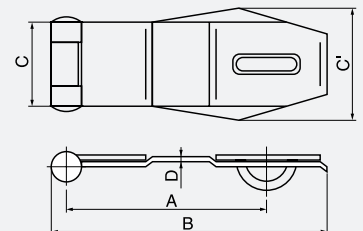
51204

TOKOZ P 110/II/205

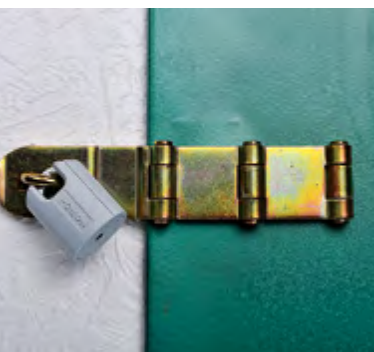


- > BP and BS are certified according to EN 1627
- > increased corrosion resistance – when tested, the products endured 5x longer than required by the standard
- > security hasp made of hardened alloy steel with surface cementation impeding sawing, drilling and prying. Pin secured against knocking out. Surface finish: powder painted body, galvanized pin and eyelet
- > BP Golem recommended in sets with the GOLEM 70 and GOLEM 60 padlocks (the hasp eyelet shape adjusted to fit the padlock)
- > BP GAMA recommended in sets with the GAMA 70 and GAMA 60 padlocks (the hasp eyelet shape adjusted to fit the padlock)
- > TOKOZ P 100, 110, and 120 mm hasp body is a steel sheet pressing, 6 mm thickness, entire surface powder painted, pins secured against wrenching

- > TOKOZ P 100 and 110 hasp surface finish – painted or zinc galvanized
- > TOKOZ P 120/180, 120/220 hasp surface finish – powder painted (antique brass), TOKOZ P 120/90 – powder painted (grey), coarse surface structure, glossy
- > package contains carriage bolts
- > possibility of locking complex shape objects – provided by multiple revolving hinges (TOKOZ P 110/II/205, TOKOZ P 110/III/275)



Hasps and bars – P 100, 110, 120



51205

TOKOZ P 110/II/205 ZN



213504

TOKOZ P 120/180



51305

TOKOZ P 110/III/275



213704

TOKOZ P 120/190



51306

TOKOZ P 110/III/275 ZN



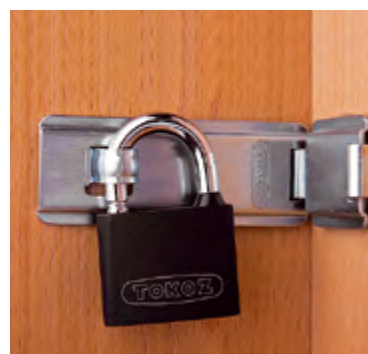
213604

TOKOZ P 120/220



	A	B	C	C'	D	Corrosion resistance	Package/quantity in package	Weight kg
BP GOLEM, BP GAMA	148	204	77		23	5× higher than the norm	Box/1	2.50
P 100/350		350	56		4	5× higher than the norm	Skin/6	5.00
P 110/I/190	138	190	56		4	5× higher than the norm	Skin/6	5.00
BS GOLEM	148	204	77			5× higher than the norm	Box/1	3.60
P 110/I/240	188	240	56		4	5× higher than the norm	Skin/6	6.40
P 110/I/290	238	290	56		4	5× higher than the norm	Skin/6	7.00
P 110/II/205 (Zn)	157	207	56		4	5× higher than the norm	Skin/6	6.50
P 110/III/275 (Zn)	224	274	56		4	5× higher than the norm	Skin/6	8.20
P 120/180	122	176	56	70	13	5× higher than the norm	Skin/6	5.00
P 120/220	157	220	67	80	13	5× higher than the norm	Skin/6	7.00
P 120/190	142	190	56		13	5× higher than the norm	Skin/6	5.00

Hasps and bars – hasps



52410

TOKOZ P 90/I/70



52420

TOKOZ P 90/I/110



52430

TOKOZ P 90/I/140



52440

TOKOZ P 90/II/110



52450

TOKOZ P 90/II/160

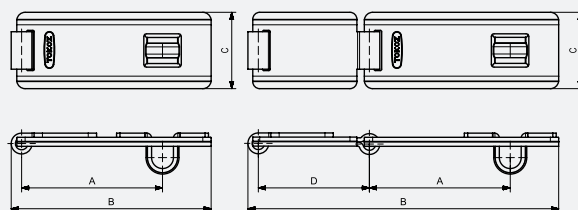


52460

TOKOZ P 90/II/220



- > P 90 hasp – two variants, single hinge and double hinge, three different lengths
- > hasps made of galvanized steel
- > high level of security ensured by a permanent hinge
- > packed in a skin or bag, without attachment bolts



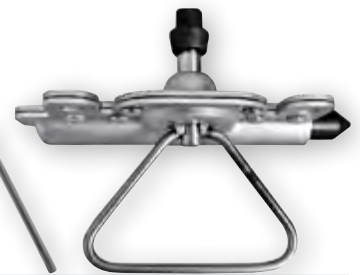
	A	B	C	D	Corrosion resistance	Package/pcs in package	Weight g
TOKOZ P 90/I/70	49	72	28		according to the standard	PE bag, skin, 30	36
TOKOZ P 90/I/110	77	108	40		according to the standard	PE bag, skin, 20	96
TOKOZ P 90/I/140	102	144	55		according to the standard	PE bag, skin, 10	297
TOKOZ P 90/II/110	49	111	28	39	according to the standard	PE bag, 20	58
TOKOZ P 90/II/160	77	161	40	54	according to the standard	PE bag, 13	134
TOKOZ P 90/II/220	102	224	55	80	according to the standard	PE bag, 10	424

Cover securing – US 250

A specially designed device for securing manholes and underground shafts.

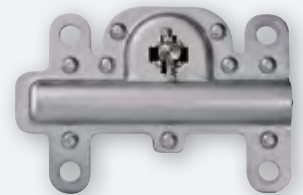


special spanner



special eyelet for opening from the inside

ratchet



- > prevents cover theft and acts of vandalism
- > protects from unauthorised access into municipal underground
- > security of gates, grilles and special entrances
- > eliminates spontaneous cover popping caused by heavy vehicles
- > reduces cover noise and clatter when driven over
- > prolongs cover lifespan
- > protects individuals from falling into open shafts and vehicles from damage
- > protects covers from prying and wrenching
- > secures covers against unhinging during floods
- > enables problem-free access of authorised persons, even in extreme climatic conditions (dust, frost, snow, ...)

- > secures shafts and manholes against hazardous material placement during terrorist attacks (airports, squares, sports arenas, ...)
- > reduces need for police and service inspections at exposed or public sites

US 250 is a lock which is attached to the **inner side of a cover, gate, door or grille** rendering it impossible to remove by standard workshop tools. To operate the lock into locked or unlocked position, use the special spanner which can be custom manufacture with a required profile. Operating the spanner is very simple. It is placed on the cap, pushed down with force and turned 90° clock-wise into the first position or 180° into the second locked position. When locked, the US 250 is secured against spontaneous unlocking. This lock has been developed for a **wide range of covers** making it unnecessary to change their type or dimensions. It is possible to attach the device to the covers directly at the cover manufacturer's site or later, when the covers have been installed in the roads. The security device

attachment does not interfere with the cover's properties or affect its possible certification. We provide a 5 year product warranty. This warranty is based on both the tests we have performed on the lock and the materials used in its production. The lock body is made of deep-drawing steel with surface finishing resistant to corrosion according to the EN ISO 9227 standard. The locking mechanism is made of steel with hardened surface resistant to abrasion and corrosion. The locking mechanism smooth function is ensured by special lubrication oil with an anti-wash out substance

US 250 is protected as a Utility Model no. 18863



29131

US 250 – cover type I



- > intended for conical covers with oblique bottom
- > 6x spacer ring – pipe PPR-PN Ø 25/3.6 mm thick.
- > 6x M12 screw x 150 – countersunk head and hexagons socket (DIN 7991)
- > 12x M12 nut
- > 6x M12 washer
- > 1x US 250 lock
- > 1x latch
- > 6x compression spring
- > spacer ring lengths: 2x L1 = 14 mm, 2x L2 = 36 mm, 1x L3 = 12 mm, 1x L4 = 20 mm (132 mm)



Cover securing – US 250



Assembly offer for US 250 – TOKOZ a.s. company offers consulting and installation at the company premises or at a specified location. In case of interest, we are able to train the respective workers enabling the customers to install the product themselves.

29132

US 250 – cover type II

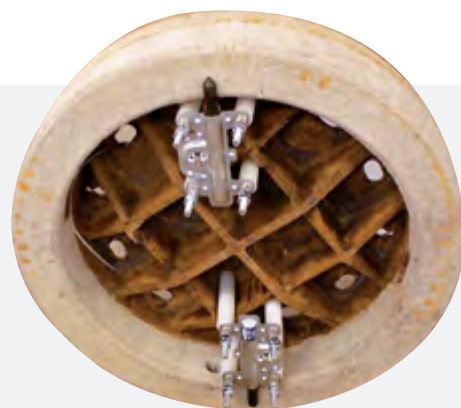
- > intended for cast-iron covers
- > 6x spacer ring – pipe PPR-PN \varnothing 25/3.6 mm thick.
- > 6x M12 screw x 110 – countersunk head and hexagons socket (DIN 7991)
- > 12x M12 nut
- > 6x M12 washer
- > 1x US 250 lock
- > 1x latch
- > 6x compression spring
- > spacer ring lengths: 4x L1 = 65 mm, 2x L2 = 72 mm (404 mm)



29133

US 250 – cover type KASI

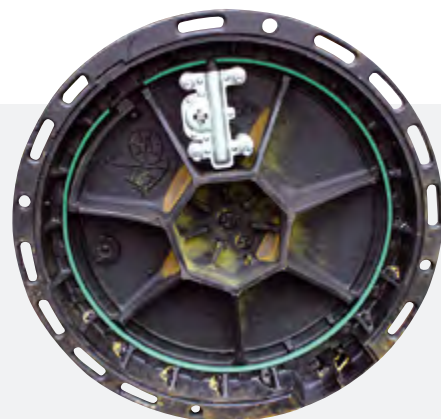
- > intended for cast-iron covers into BEGA frames
- > 8x spacer ring – pipe PPR-PN \varnothing 25/3.6 mm thick.
- > 8x M12 screw x 220 (DIN 603)
- > 16x M12 nut
- > 6x M12 washer
- > 2x US 250 lock
- > 8x compression spring
- > spacer ring lengths: 8x 145 mm



29134

US 250 – cover type REXEL

- > intended for cast-iron covers with hinges
- > 4x spacer ring – pipe PPR-PN \varnothing 25/3.6 mm thick.
- > 4x M12 screw x 110 – countersunk head and hexagons socket (DIN 603)
- > 8x M12 nut
- > 4x M12 washer
- > 1x US 250 lock
- > 4x compression spring
- > spacer ring lengths: 2x 41 mm, 2x 55 mm



Cover securing – US 260

A specially designed product for securing manholes, shafts and underground.

- > prevents cover theft and acts of vandalism
- > eliminates spontaneous cover popping caused by heavy vehicles
- > reduces cover noise and clatter when driven over
- > prolongs cover lifespan
- > protects individuals from falling into open shafts and vehicles from damage
- > protects covers from prying and wrenching
- > secures covers against unhinging during floods
- > enables problem-free access of authorised persons, even in extreme climatic conditions (dust, frost, snow, ...)
- > reduces need for police and service inspections at exposed or public sites



29151

US 260 – security screw

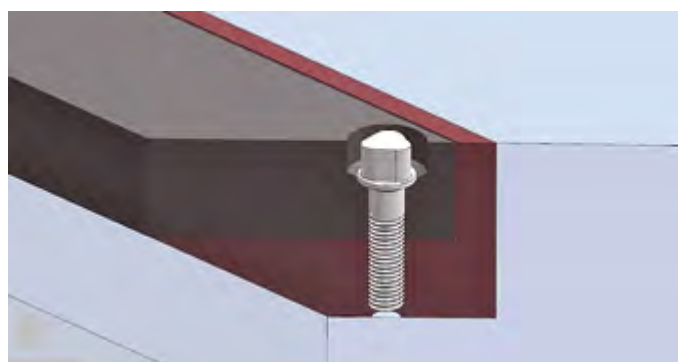
29160

US 260 – security screw
+ chemical anchor housing

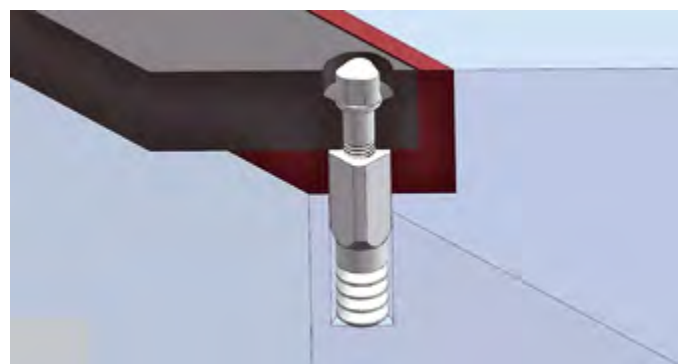
Installation of the anchor system does not impact the drain grate properties or affect its possible certification. Use of the product is not dependant on the grid type or frame, and the product fitting does not require any changes in the grid dimensions. Possibility of using on already installed grates. The anchor system is controlled by a special spanner which is custom made for each respective customer. Assembly offer for US 260 – TOKOZ a.s. company offers consulting and installation at the company premises or at a specified location. In case of interest, we are able to train the respective workers enabling the customers to install the product themselves.



special spanner



Security screw



Security screw + chemical anchor housing

Security fitting – BK 300

This stainless steel fitting is an important feature within our range of security products. Combined with the TOKOZ cylinders, it forms a highly resistant set suitable for extreme conditions of industrial buildings, companies or even remote locations where high security is required.

- > shields, knob and handles made of austenitic stainless steel
- > parts manufactured on conventional machine tools, handle and knob bent from semi-finished machined parts
- > suitable for door thickness of 40–80 mm (fixing screws and square spindle need shortening for doors thinner than 75 mm)
- > manufactured in three widths – 72, 90 and 92 mm
- > shield length 266 mm, width 34 mm
- > panic lock variant available
- > two handle and knob combinations available
- > lock cylinder not covered
- > possibility of customer logo on the shield
- > separated square spindle variant available for the panic lock fitting

For complex security, we recommend combining with other TOKOZ products:

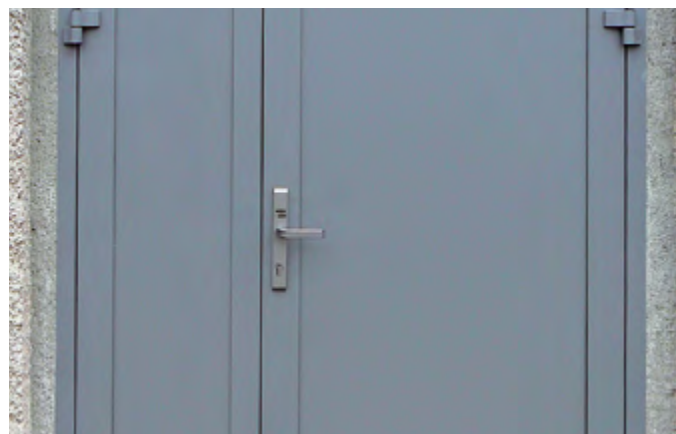
- > TOKOZ PRO 400 cylinder



7200400
BK300



Before assembly



After assembly

Security box

We provide security for traffic light accumulators or expensive garage or cottage equipment.

- > protection of traffic light accumulators against theft (reducing the number of service inspections at exposed sites)
- > securing expensive equipment (e.g. drills, grinders, ...)



53401

Security box



The entire product is made of 3 mm thick steel plate finished with heat zinc coating.

Advantages:

- > ø 70 mm hole in box base for a ground screw
- > accumulator wiring hole placed in the top part, covered by the lid edge
- > special construction of the box and padlock prevents the lid from lifting up even after forcible hinge removal

- > removable handles for easy transport

For complex security, we recommend combine with other TOKOZ products:

- > ø 13 mm hardened steel chain, length 1, 2 or 3 m
- > Gama 50 OS padlock



Road sign base

CITY IN COLOURS!

Unique colourful TOKOZ aluminium bases suitable for inserting vertical road or other signs.

They can be used in everyday traffic as well as for freshening up playgrounds, athletic stadiums, parks, pedestrian precincts and town squares.



10200

25



10206

RS Base green



10207

RS Base red



10208

RS Base yellow



10209

RS Base black



10205

Anchoring material



- > aluminium road sign bases are manufactured using the pressure die casting technology guaranteeing long lifespan and high resistance
- > modern design
- > aluminium alloy bases available in raw or painted variants: green, red, yellow or black
- > base designed for \varnothing 60 mm post

- > base fulfils all technical requirements according to the EN 12899-01 (Permanent Vertical Traffic Signs – Part 1. Permanent Traffic Signs)
- > standard anchor bolt distances – possibility of mounting on already installed signs (four bolt anchoring – M14 x 330 mm)
- > base anchored in a concrete covered hole
- > further information at: www.tokoz.cz

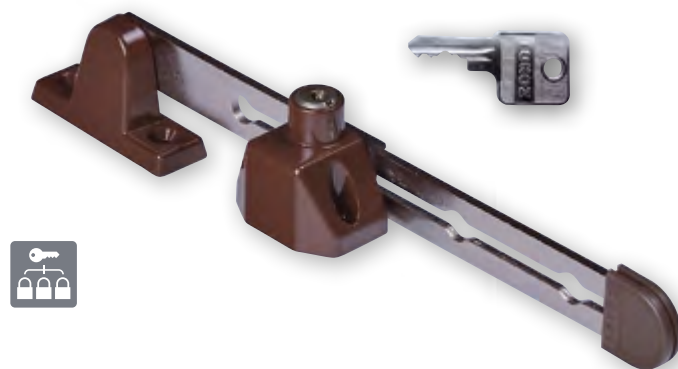
Window spacers

We offer security even for your windows

TOKOZ window spacers are intended for fixing the ventilation position of window wings with the possibility of securing or locking in individual positions. The spacer secures window wings against undesired opening from both the inside and outside during air ventilation. It is suitable for houses with small children, where it prevents falling out of the windows, as well as for hospitals, schools and other institutions with similar danger.

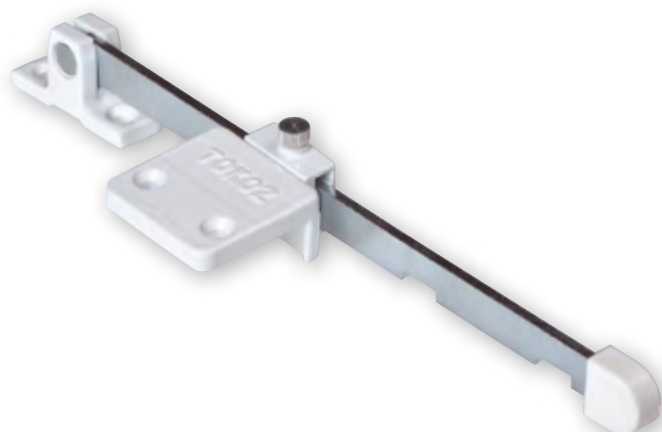
44303

Lockable window spacer brown



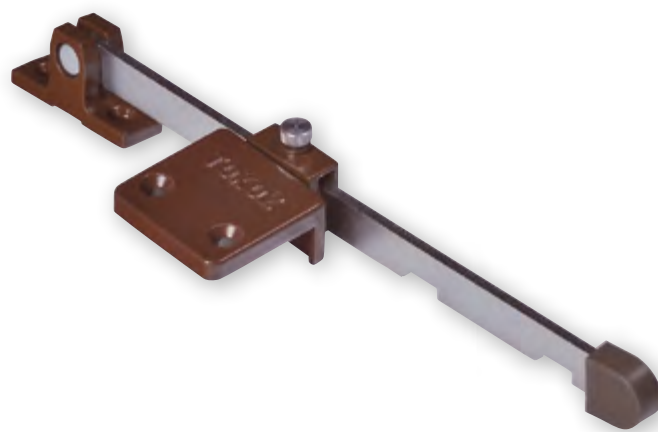
917101

Window spacer white



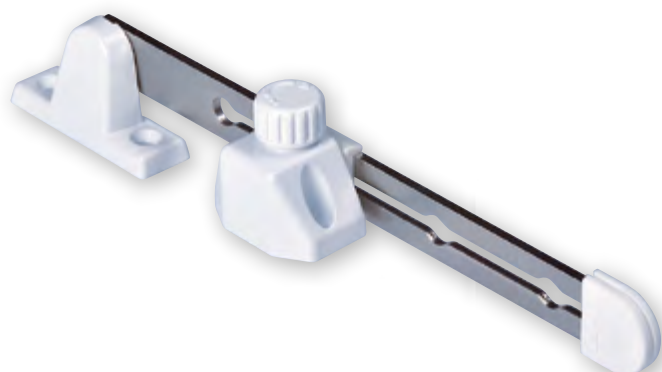
917108

Window spacer brown



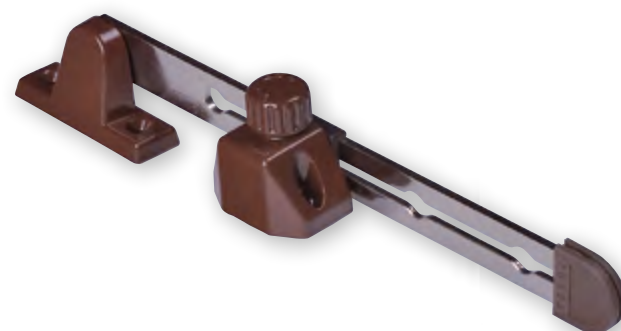
45201

Window spacer with safety catch white



45203

Window spacer with safety catch brown



Window spacers



44301

Lockable window spacer white



44311

Lockable window spacer for roof windows








- > window spacer secures window fixation with a setscrew
- > window spacer with a safety catch secures window fixation with turning of the safety catch
- > lockable window spacer secures window fixation with a key (multiple Keyed Alike stays also available)

- > lockable window spacer for roof windows secures window fixation with a key (multiple Keyed Alike stays also available suitable for roof windows, chimney manholes, lids, etc.)
- > rod housing and holder made of zinc alloy, powder painted, the steel rod surface is cemented and galvanized

	Window spacer	Window spacer with safety catch	Lockable window spacer	Lockable window spacer for roof windows
Number of keys			2	2
Package pcs/bulk	sack/box	blister pack/box	blister pack/box	sack/box
Quantity in bulk package	25	6	6	10
Bulk package weight kg	3.10	2.00	2.00	3.70






List of products and their use

item	item number	page	main material	no. of keys	resistance class				general master keyed system	keyed alike system	products with extreme resistance to rust, dust	industrial areas and large buildings	double doors, garden, houses, cottages
					5	4	3	2					
													
CYLINDER TOKOZ PRO 400	7540001	10-11	steel	5		✓			✓	✓	✓	✓	
CYLINDER TOKOZ PRO 300	7390001	12-13	zinc	5			✓		✓	✓	✓	✓	
CYLINDER TOKOZ TECH	54300	18-19	zinc	3			✓		✓	✓	✓	✓	
CYLINDER TOKOZ ePRO	29621	22-23	zinc/brass				✓		✓	✓	✓	✓	
CYLINDER TOKOZ TECH – SOMFY	78603	24-25	zinc	3			✓		✓	✓	✓		
CYLINDER TOKOZ PRO 400 – SOMFY	78703	24-25	steel	5		✓			✓	✓	✓		
CYLINDER TOKOZ RIM	538019	26	brass	3					✓	✓	✓		
CAM LOCK TOKOZ PRO	57203	27	zinc						✓	✓	✓		
GAMA 70 CS SILVER	52861	28	steel	3	✓				✓	✓	✓	✓	✓
GAMA 70 OS SILVER	52851	28	steel	3	✓				✓	✓	✓	✓	✓
GAMA 70 CS BLACK	52862	28	steel	3	✓				✓	✓	✓	✓	✓
GAMA 70 OS BLACK	52852	28	steel	3	✓				✓	✓	✓	✓	✓
GAMA 70 RS	53501	28	steel	3	✓				✓	✓	✓	✓	✓
GAMA 60 CS SILVER	52841	29	steel	3		✓			✓	✓	✓	✓	✓
GAMA 60 OS SILVER	52831	29	steel	3		✓			✓	✓	✓	✓	✓
GAMA 60 CS BLACK	52842	29	steel	3		✓			✓	✓	✓	✓	✓
GAMA 60 OS BLACK	52832	29	steel	3		✓			✓	✓	✓	✓	✓
GAMA 50 CS SILVER	52941	29	zinc casting	3			✓		✓	✓	✓	✓	✓
GAMA 50 OS SILVER	52931	29	zinc casting	3			✓		✓	✓	✓	✓	✓
GAMA 50 CS BLACK	52942	29	zinc casting	3			✓		✓	✓	✓	✓	✓
GAMA 50 OS BLACK	52932	29	zinc casting	3			✓		✓	✓	✓	✓	✓
GAMA 40 OS SILVER	52910	29	zinc casting	3			✓		✓	✓	✓	✓	✓
EXTREME PRO	52501	30-31	steel cup	3		✓		✓	✓	✓	✓	✓	✓
GOLEM 70	24018	32	steel	5		✓				✓	✓	✓	✓
GOLEM G60 GUARD	29009	33	steel	3		✓			✓	✓		✓	✓
GOLEM G60 LONG GUARD	29012	33	steel	3					✓	✓		✓	✓
PLUTO 50 TECH	29311	34	zinc casting	3			✓		✓	✓		✓	✓
PLUTO 50 TECH LONG	29311	34	zinc casting	3			✓		✓	✓		✓	✓
PLUTO G50 FAB	29301	34	zinc casting	3			✓		✓	✓		✓	✓
PLUTO G50 GUARD	29302	34	zinc casting	3			✓		✓	✓		✓	✓
PLUTO 50 BLACK	27906	35	zinc casting	3			✓			✓	✓	✓	✓
PLUTO 50 SILVER	27907	35	zinc casting	3			✓			✓	✓	✓	✓
PLUTO G50 LONG FAB	29304	35	zinc casting	3			✓		✓	✓		✓	✓
PLUTO G50 LONG GUARD	29312	35	zinc casting	3			✓		✓	✓		✓	✓
PLUTO 40 BLACK	29505	35	zinc casting	3						✓		✓	✓
PLUTO 40 SILVER	29506	35	zinc casting	3						✓		✓	✓
OMEGA PRO	54002	36	zinc casting	3				✓	✓	✓	✓	✓	✓
OMEGA TECH	54003	36	zinc casting	3				✓	✓	✓	✓	✓	✓
HERKULES+	24131	37	steel cup	3						✓	✓		✓
TSA	22200	38	zinc casting	3									
EMOTION CHERRY	29434	39	steel	3							✓		
EMOTION FLOWER	29435	39	steel	3							✓		
EMOTION GRAFFITI	29438	39	steel	3							✓		
EMOTION EMO	29437	39	steel	3							✓		
EMOTION ARMY	29471	39	steel	3							✓		
EMOTION EMOJI	29472	39	steel	3							✓		
EMOTION MOTO	29473	39	steel	3							✓		
EMOTION SUMMER	29474	39	steel	3							✓		
EMOTION UNICORN	29475	39	steel	3							✓		
ALFA 50	23908	40	zinc casting	3				✓		✓	✓		✓
ALFA 40	237011	41	zinc casting	3						✓	✓		✓
ALFA 40 LONG	23805	41	zinc casting	3						✓	✓		✓
BETA 50	29403	42	brass	3						✓	✓		✓
BETA 50 LONG	29417	42	brass	3						✓	✓		✓
BETA 40	29402	43	brass	3						✓	✓		✓

List of products and their use

[illegible]






List of products and their use

item	item number	page	main material	no. of keys	resistance class				general master keyed system	keyed alike system	products with extreme resistance to rust, dust	industrial areas and large buildings	double doors, garden, houses, cottages
					5	4	3	2					
													
BETA 30	29401	43	brass	3						✓	✓		
KAPPA 25	29424	43	stainless steel	3							✓		
KAPPA 25 LONG	29425	43	stainless steel	3							✓		
DELTA 50	202107	44	zinc casting								✓		
DELTA 40	29201	44	zinc casting								✓		
DELTA 20/4	29422	45	brass										
DELTA 20/3	29420	45	brass										
RECORD 113/50+ (3 KEYS)	201930	46	steel cup	3				✓		✓	✓	✓	✓
RECORD 113/50+ (6 KEYS)	201931	46	steel cup	6				✓		✓	✓	✓	✓
TOKOZ 114/60	28605	46	steel cup	4						✓	✓		✓
TOKOZ 112/50	200503	47	steel cup	3						✓	✓		✓
TOKOZ 112/50 LONG	200516	47	steel cup	3						✓	✓		✓
TOKOZ 112/45	200404	47	steel cup	3						✓	✓		✓
TOKOZ 830/40	28403	48	zinc casting	2						✓	✓		
TOKOZ 820/40	28303	48	zinc casting	2						✓	✓		
TOKOZ 820/30	28203	48	zinc casting	2						✓	✓		
TOKOZ 800/40	28104	49	zinc casting	2						✓	✓		
TOKOZ 800/30	28004	49	zinc casting	2						✓	✓		
TOKOZ 800/40L	52002	49	zinc casting	2						✓	✓		
DUPLO 45	208228	50	steel sheet	2									
DUPLO 35	208121	50	steel sheet	2									
DUPLO 25	208018	51	steel sheet	2									
DUPLO 15	206013	51	steel sheet	2									
VANLOCK PRO WHITE	4850010	56-57	zinc	3			✓		✓	✓	✓		✓
VANLOCK TECH WHITE	4850012	56-57	zinc	3			✓		✓	✓	✓		✓
VANLOCK PRO BLACK	4850009	56-57	zinc	3			✓		✓	✓	✓		✓
VANLOCK TECH BLACK	4850011	56-57	zinc	3			✓		✓	✓	✓		✓
KONTI 9	28831	59	zinc casting							✓	✓	✓	
KONTI 9 PRO	23411	59	zinc casting						✓	✓	✓	✓	
KONTI 9 TECH	57702	59	zinc casting						✓	✓	✓	✓	
KONTI 12	28832	59	zinc casting							✓	✓	✓	
KONTI 12 PRO	23401	59	zinc casting						✓	✓	✓	✓	
KONTI 12 TECH	57701	59	zinc casting						✓	✓	✓	✓	
X SAFETY BOX I	51121	60	zinc casting	3			✓		✓	✓	✓	✓	✓
X SAFETY BOX II	51122	60	zinc casting	3			✓		✓	✓	✓	✓	
X SAFETY BOX III	51123	61	zinc casting	3			✓		✓	✓	✓	✓	
X SAFETY BOX IV	51143	61	steel	3		✓			✓	✓	✓	✓	
MOTO 70/1500	24034	62	steel	5						✓	✓		
MOTO 60/1500	29034	62	steel	3					✓	✓		✓	
MOTO 50/1000	27931	63	zinc casting	3						✓	✓	✓	
MOTO 50/2000	27932	63	zinc casting	3						✓	✓	✓	
MOTO 50/1000 TECH	29315	63	zinc casting	3					✓	✓	✓	✓	
MOTO 50/2000 TECH	29316	63	zinc casting	3					✓	✓	✓	✓	
CHAIN LOCK	29455	63	steel	2							✓		
CHAIN 8x24x2000	25703	64-65	steel								✓	✓	
CHAIN 8x24x1000	25702	64-65	steel								✓	✓	
CHAIN 8x24x700	25701	64-65	steel								✓	✓	
CHAIN 6x18x2000	25503	64-65	steel								✓	✓	
CHAIN 6x18x1000	25502	64-65	steel								✓	✓	
CHAIN 6x18x700	25501	64-65	steel								✓	✓	
CHAIN 8x24x2000 COVER	25713	64-65	steel								✓	✓	
CHAIN 8x24x1000 COVER	25712	64-65	steel								✓	✓	
CHAIN 8x24x700 COVER	25711	64-65	steel								✓	✓	
CHAIN 6x18x1000 COVER	25512	64-65	steel								✓	✓	
CHAIN 6x18x700 COVER	25511	64-65	steel								✓	✓	
CABLE LOCK	29456	66	steel	2							✓		

List of products and their use

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item	item number	page	main material	no. of keys	resistance class				general master keyed system	keyed alike system	products with extreme resistance to rust, dust	industrial areas and large buildings	double doors, garden, houses, cottages
					5	4	3	2					
													
CODE CABLE LOCK	29457	66	steel								✓		
ALARM DISC LOCK	29453	66	zinc casting	2							✓		
TOKOZ UZ PRO 210	214311	67	steel sheet						✓		✓		✓
TOKOZ UZ PRO 220	214412	67	steel sheet					✓	✓		✓		✓
TOKOZ UZ PRO 230	51611	67	steel sheet					✓	✓				✓
TOKOZ UZ PRO 240	518811	67	steel sheet					✓					✓
TOKOZ UZ 210+	214312	68	steel sheet	3						✓	✓		✓
TOKOZ UZ 220+	214407	68	steel sheet	3				✓		✓	✓		✓
TOKOZ UZ 230+	51607	69	steel sheet	3						✓	✓		
TOKOZ UZ 240+	51804	69	steel sheet	3				✓		✓	✓		✓
TOKOZ BZ 200 P	53003	70	steel pressing								✓		✓
TOKOZ BZ 200 L	53103	70	steel pressing								✓		✓
TOKOZ BP GOLEM	51005	71	steel			✓					✓	✓	✓
TOKOZ BS GOLEM	24022	71	steel			✓			✓	✓	✓	✓	✓
TOKOZ BP GAMA	51007	71	steel			✓					✓	✓	✓
TOKOZ P 100/350	212904	71	steel pressing								✓	✓	✓
TOKOZ P 110/I/190	213005	71	steel pressing								✓	✓	✓
TOKOZ P 110/I/240	213105	71	steel pressing								✓	✓	✓
TOKOZ P 110/I/290	213206	71	steel pressing								✓	✓	✓
TOKOZ P 110/II/205	51204	71	steel pressing								✓	✓	✓
TOKOZ P 110/II/205 Zn	51205	72	steel pressing								✓	✓	✓
TOKOZ P 110/III/275	51305	72	steel pressing								✓	✓	✓
TOKOZ P 110/III/275 Zn	51306	72	steel pressing								✓	✓	✓
TOKOZ P 120/180	213504	72	steel pressing								✓	✓	✓
TOKOZ P 120/220	213604	72	steel pressing								✓	✓	✓
TOKOZ P 120/190	213704	72	steel pressing								✓	✓	✓
TOKOZ P 90/I/70	52410	73	steel pressing								✓		
TOKOZ P 90/I/110	52420	73	steel pressing								✓		
TOKOZ P 90/I/140	52430	73	steel pressing								✓		
TOKOZ P 90/II/110	52440	73	steel pressing								✓		
TOKOZ P 90/II/160	52450	73	steel pressing								✓		
TOKOZ P 90/II/220	52460	73	steel pressing								✓		
US 250 I	29131	74	steel								✓	✓	
US 250 II	29132	75	steel								✓	✓	
US 250 KASI	29133	75	steel								✓	✓	
US 250 REXEL	29134	75	steel								✓	✓	
US 260 – SECURITY SCREW	29151	76	stainless steel								✓	✓	
US 260 – SECURITY SCREW + CHEMICAL ANCHOR HOUSING	29160	76	stainless steel								✓	✓	
BK 300	7200400	77	steel				✓				✓	✓	
BATTERY SAFETY BOX	53401	78	steel sheet								✓	✓	
RS BASE WITHOUT SURFACE TREATMENT	10200	79	aluminum casting								✓	✓	
RS BASE GREEN	10206	79	aluminum casting								✓	✓	
RS BASE RED	10207	79	aluminum casting								✓	✓	
RS BASE YELLOW	10208	79	aluminum casting								✓	✓	
RS BASE BLACK	10209	79	aluminum casting								✓	✓	
ANCHOR MATERIAL FOR RS BASE	10205	79	steel								✓	✓	
WINDOW SPACER WHITE	917101	80	zinc, steel										✓
WINDOW SPACER BROWN	917108	80	zinc, steel										✓
WINDOW SPACER WITH SAFETY CATCH WHITE	45201	80	zinc, steel										✓
WINDOW SPACER WITH SAFETY CATCH BROWN	45203	80	zinc, steel										✓
LOCKABLE WINDOW SPACER BROWN	44303	80	zinc, steel	2						✓			✓
LOCKABLE WINDOW SPACER WHITE	44301	81	zinc, steel	2						✓			✓
LOCKABLE WINDOW SPACER FOR ROOF WINDOWS	44311	81	zinc, steel	2						✓			✓

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TOKOZ a.s.

Santiniho 20/26

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