

Akura 44 A new dimension of flexibility

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A PROMISE IS A PROMISE



FAMILY BUSINESS SINCE 1919

Reliability, a vision, a sense of responsibility towards business partners and employees as well as sustainable management have been the hallmarks of our family business for over a hundred years.



CLEAN PRODUCTION

Today, we produce almost completely free of oil and water. Our ongoing investments in dry processing machines bring us ever closer to comprehensive clean production.



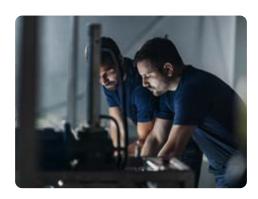
QUALITY PRODUCTS

The label EVVA stands for the highest quality. This is made possible by our inventiveness, professionalism and decades of know-how in the development and manufacture of mechanical and electronic locking systems.



INTERNATIONALLY STANDARDISED AND PATENTED

Our products are legally protected worldwide by patents and comply with internationally valid and necessary standards.



INDIVIDUAL SOLUTIONS

In the Akura 44 system, we have cylinders for all possible locking situations. In addition, we also offer a wide range of options that make our cylinders even more secure and versatile. In special cases, custom-made products are also possible.



TECHNICAL SUPPORT AND PROJECT SUPPORT

We support you in the acquisition of new projects or the planning of a master key system. Furthermore, our employees in the technical offices will be happy to answer your questions about our products at any time.



THERE FOR YOU PERSONALLY

Personal contact with you is important to us. This is why our EVVA consultants are also very important to us and we train them regularly at our EVVA Academy. We are happy to help.



PARTNER PORTAL

Our Partner portal provides all you need as an EVVA Partner for your daily business: Price lists, catalogues, data sheets and the option to sign up to training sessions.

Contact us at export@evva.com

JOINT PROJECTS

We are not only happy to assist you personally at every stage in the planning of your project, we also have numerous services available, both online and offline, which you can use to successfully master every project.

By using the PDF version of this catalogue you will be able to access the mentioned services from EVVA through the corresponding Links.

EVVA and EVVA partners implement project after project professionally and quickly. Here is an overview of our most important services and resources.

You are an EVVA partner and do not yet have access to the EVVA partner portal? Please, contact your EVVA consultant.



Your EVVA consultant

for unusual or large projects, please contact your EVVA consultant. For contacts, see price list.



Link EVVA Consultant

1





Contact/Contact person

We will be happy to help you personally



Training courses

We prepare you for every project



Service*

Be on the safe side - with the help of experts



Apps/Tools

Reach your goals faster with the right software



Documents/Links

Useful documents on the topic



THE PROJECT

Include the project's requirements and plan correctly



Product training access systems

Everything about the product: System and product features, USP & Market placement, adjustments of modular design systems.



Product training individual profile

In-depth training for individual profiles focusing on coding and pinning.



Access Designer training

Configure products, create lock chart, order master key system - all in one software package. Training materials can be found in the EVVA Partner portal



Product code check, creation of lock chart and ordering of systems with Access Designer

The Access Designer allows you to configure EVVA cylinders and create order-ready lock charts.

You can download the Access Designer software package from the EVVA Partner portal.



Use product code correctly

Easy to learn with our instructions, explanatory sheet and explanatory video for download from the EVVA Partner portal.



Link
Downloads
EVVA Partner portal



Contact for orders

We are happy to help you you. Any questions you may have about orders. You can find the contact in the price list.



Link EVVA Consultant







CONFIGURING

Configure products correctly and define them ready to order



ORDER

Order securely, correctly and quickly. Best done online.



Contact us at export@evva.com

JOINT PROJECTS



Production and delivery status

Find out more about the status of your orders in the EVVA Partner portal under My orders



Link My orders EVVA Partner portal



Assembly instructions

Assembly instructions for adapting cylinders can be found in the Partner portal.



Link Downloads EVVA Partner portal



User information

Instructions for correct assembly, use and maintenance of the master key system



Link Downloads EVVA Partner portal



Repairs EVVA service

Analysis and/or repair of cylinder locks with corresponding key.



VCard EVVA Technical Office Export









ASSEMBLY

Trained staff, technical documentation, expert software



COMMISSIONING

So that everything proceeds satisfactorily from the very first moment.



MAINTENANCE

Maintenance of the system for reliable operation.

The more compelling presentation



Promotional material

Exciting Product videos



Link Youtube EVVA Channel

Informative Presentations, Current Price list



Link Downloads EVVA Partner portal Give the customer something to work with – the promotional material catalogue shows our advertising material and demo equipment. To be found in the EVVA Partner portal



Quotations

Get your current EVVA quotation from the EVVA consultant, see price list for contact details.

After the project is before the project





THE NEXT PROJECTThe more compelling presentation.
The winning quotation.

SUCCESSFUL TOGETHERGLOBAL REFERENCES

We have already successfully equipped hundreds of thousands of buildings with EVVA access systems with you, our partners worldwide. The result is tens of thousands of people who can rely on EVVA every day. You can also rely on us.

We provide you with high-quality products, state-of-the-art technology with long patent protection periods, as well as project planning assistance and technical support from EVVA consultants and our technical offices if required.

High-quality EVVA products within a master key system - masterfully planned by you - our partner - and then efficiently installed on site.



Norra Tornen | SE



POMAseiuno | IT



Metropolitan | AT



Lindenhof | DE



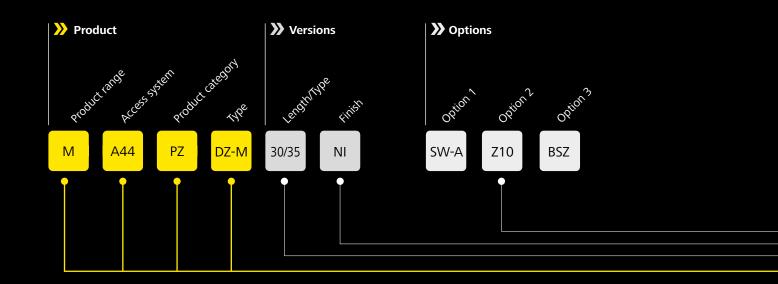
ORDERING INFORMATION

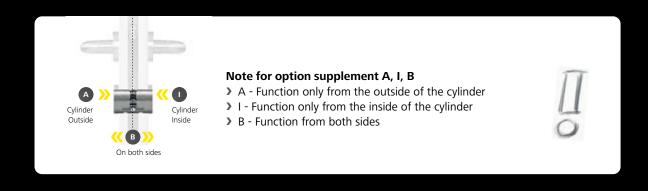
We require a valid product code and a valid system identification number to place a valid order.

You will find the system identification number on the cylinder lock or key. The lock chart replaces the system identification number for initial orders.

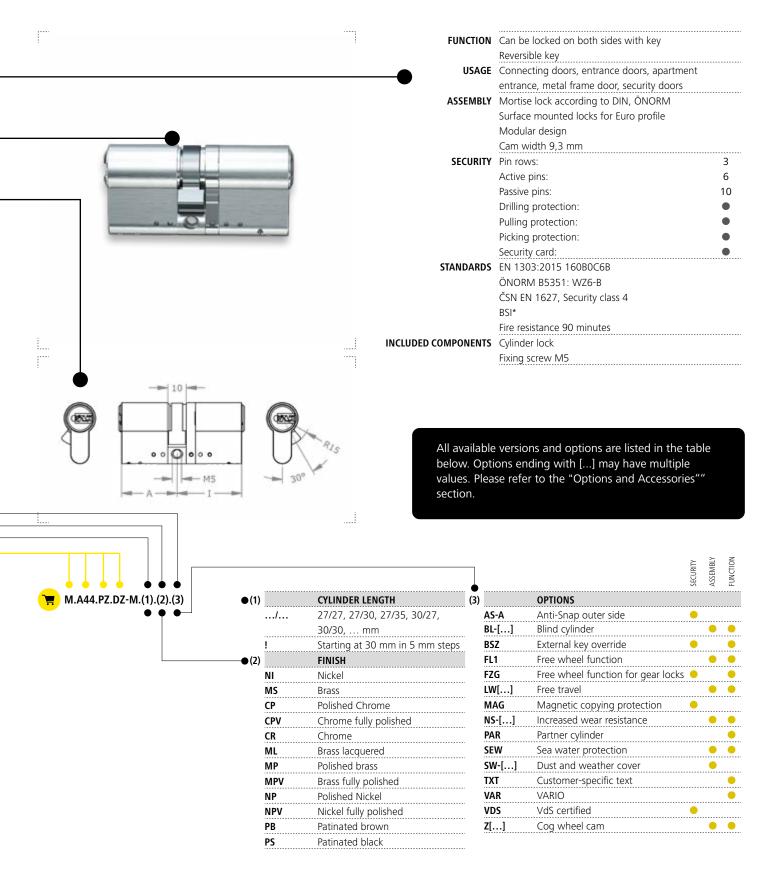
The product code structures all EVVA products. The first positions of the product code describe the product and the versions. Once the product and the versions have been determined, any number of options can be added, some of these are subject to surcharges. The product code simplifies the ordering process and improves delivery quality.







AKURA 44DOUBLE CYLINDER EURO PROFILE MODULAR



AKURA 44 SYSTEM FEATURES

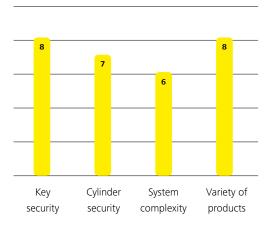
The Akura 44 access system is suitable for many types of buildings due to its high performance capability. The reversible key, the security features of the system and the wide range of cylinder designs are ideal for master key systems in residential buildings. Numerous options for more security and easy installation extend the area of application.

AKURA 44 CHARACTERISTICS



AKURA 44 PERFORMANCE

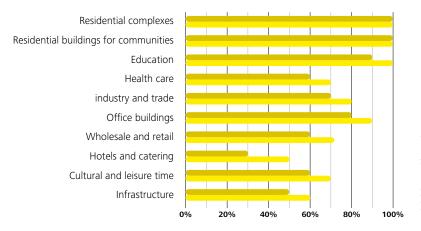
Performance criteria for Akura 44 according to the EVVA scale for mechanical access systems. The maximum is 10.



AKURA 44 AND BUILDING TYPES

Suitability by building type and size

Suitability for system ≥ 250 cylinders Suitability for system < 250 cylinders

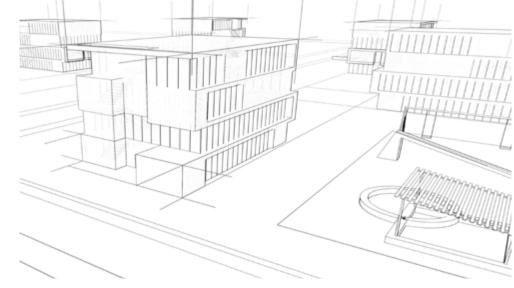


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AKURA 44 ACCESS SITUATIONS

The Akura 44 access system provides numerous cylinder types to serve a wide range of access situations.

- Emergency ladder
- Access to technical equipment
 - Outbuilding
 - Doors
 - Display cabinets >
 - Cellar cubicles



AKURA 44 CYLINDER TYPES

Keys

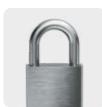
 $4\times$

Profile cylinder

13×











	FINISHES	12
	SPECIAL FINISHES	7
HPGRADES		

SECURITY OPTIONS ASSEMBLY OPTIONS

OPTIONS FUNCTION

52

48









1×

7× Cam lock

Furniture cylinder

1× Switch & switching cylinder

Insert cylinder

AKURA 44PRODUCTS OVERVIEW



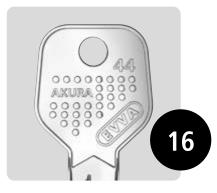
CHOOSE OPTIONS THAT GIVE YOU MORE

Take advantage of our numerous options - for more security, more functionality and perfect installation.



EASY ORDERING

Ordering with AccessDesigner: Checking the cylinder configuration, defining locking authorisations and ordering - all with one software.



KEYS

A reversible key with features variable length profile, 100% 3D print secure with magnetic pill



PROFILE CYLINDER

The all-rounder among cylinder locks - multifunctional, versatile and reliably secure.



FURNITURE CYLINDERS

To make things run smoothly in the office, workshop and warehouse - numerous furniture cylinders can all be integrated into a master key system.



SWITCH AND SWITCHING CYLINDER

Secure switching and handling is a simple child's play with these cylinders.



OUTSIDE AND INSIDE CYLINDER

Whether inside or outside, these cylinders make e.g. rim cylinder for rim locks even more secure



PADLOCK

Solid protection for cabinets and cellar lattice doors.



CAM LOCK

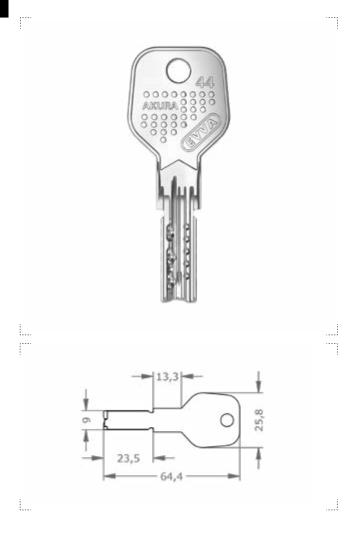
Whether for letterboxes or technical distributor cabinets, these cylinders can also be integrated into master key systems



INSERT CYLINDER

Always in use and at the same time extremely secure, the insert cylinders for special tasks

AKURA 44 KEY



FUNCTION	Reversible key	
	Made of durable nickel silver	
	Strong key cross-section	
USAGE	Master key system, individual locking	
SECURITY	Security card:)
	Optional magnetic copying protection:)



			SECURITY	ASSEMBLY	FUNCTION
(1)		OPTIONS			
	F[]	Colour dot - Colour			
	MAG	Magnetic copying protection	•		
	TXT	Customer-specific text			•

AKURA 44 DESIGN KEY



64.7

FUNCTION Reversible key Made of durable nickel silver Strong key cross-section High quality plastic key bow **USAGE** Master key system, individual locking **SECURITY** Security card: Optional magnetic copying protection:

M.A44.SL.SL-D.(1).(2)

(1)		COLOUR
	RAL9011	Graphite black
	RAL1023	Traffic yellow
	RAL2001	Red orange
	RAL5014	Pigeon blue
	RAL9010	Pure white

MAG

TXT

Magnetic copying protection

Customer-specific text

RAL 9011	RAL 1023	RAL 2001	RAL 5014	RAL 9010

AKURA 44 XESAR COMBIKEY



FUNCTION Reversible key Made of durable nickel silver Strong key cross-section High quality plastic key bow Electronic chip integrated **USAGE** Master key system, individual locking, can be integrated into Xesar systems **SECURITY** Security card: Optional magnetic copying protection:

M.A44.SL.SL-X.(1).(2)

COLOUR RAL9011 Graphite black RAL1023 Traffic yellow Red orange RAL2001 RAL5014 Pigeon blue RAL9010 Pure white

AL 9011	AL 1023	AL 2001	AL 5014	AL 9010

Magnetic copying protection	
Customer-specific text	•

(2)

MAG

TXT

AKURA 44 AIRKEY COMBI KEY



FUNCTION Reversible key Made of durable nickel silver Strong key cross-section High quality plastic key bow Electronic chip integrated **USAGE** Master key system, individual locking, can be integrated into AirKey systems **SECURITY** Security card: Optional magnetic copying protection:

M.A44.SL.SL-A.(1).(2)

(1)		COLOUR
	RAL9011	Graphite black
	RAL1023	Traffic yellow
	RAL2001	Red orange
	RAL5014	Pigeon blue
	RAL9010	Pure white
	RAL9010	

MAG

TXT

Magnetic copying protection

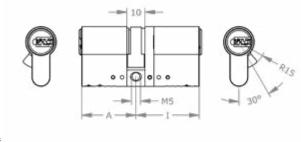
Customer-specific text

RAL 9011	RAL 1023	RAL 2 001	RAL 5014	RAL 9010

AKURA 44DOUBLE CYLINDER EURO PROFILE MODULAR



FUNCTION Can be locked on both sides with key Reversible key **USAGE** Connecting doors, entrance doors, apartment entrance, metal frame door, security doors ASSEMBLY Mortise lock according to DIN, ÖNORM Surface mounted locks for Euro profile Modular design Cam width 9,3 mm **SECURITY** Pin rows: Active pins: 6 Passive pins: 10 Drilling protection: Pulling protection: Picking protection: Security card: **STANDARDS** EN 1303:2015 160B0C6B ÖNORM B5351: WZ6-B ČSN EN 1627, Security class 4 Fire resistance 90 minutes INCLUDED COMPONENTS Cylinder lock Fixing screw M5



🣜 M.A44.PZ.DZ-M.(1).(2).(3)

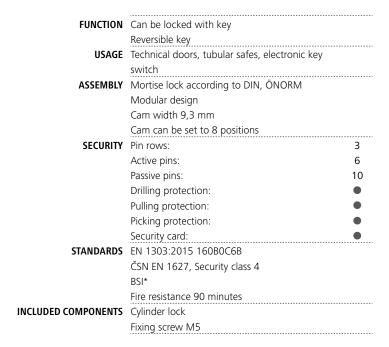
(3)

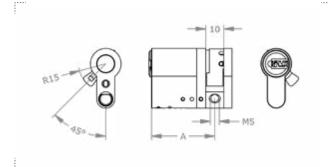
		01	4	ш.
	OPTIONS			
AS-A	Anti-Snap outer side	•		
BL-[]	Blind cylinder		•	•
BSZ	External key override	•		•
FL1	Free wheel function		•	•
FZG	Free wheel function for gear locks	•		•
LW[]	Free travel		•	•
MAG	Magnetic copying protection	•		
NS-[]	Increased wear resistance		•	•
PAR	Partner cylinder			•
SEW	Sea water protection		•	•
SW-[]	Dust and weather cover		•	
TXT	Customer-specific text			•
VAR	VARIO			•
VDS	VdS certified	•		
Z[]	Cog wheel cam			

AKURA 44

HALF CYLINDER EURO PROFILE MODULAR







🣜 M.A44.PZ.HZ-M.(1).(2).(3)

(1)		CYLINDER LENGTH	(3)
	27-60	27, 30, 35, + 5 mm	
(2)		FINISH	
	NI	Nickel	
	MS	Brass	
	СР	Polished Chrome	
	CPV	Chrome fully polished	
	CR	Chrome	
	ML	Brass lacquered	
	MP	Polished brass	
	MPV	Brass fully polished	
	NP	Polished Nickel	
	NPV	Nickel fully polished	
	PB	Patinated brown	
	PS	Patinated black	

			22	⋖	正
)		OPTIONS			
	2GW[]	Double rear fixing for HZ		•	
	AS-A	Anti-Snap outer side	•		
	FZG	Free wheel function for gear locks	•		
	LW[]	Free travel		•	•
	MAG	Magnetic copying protection	•		
	NS-A	Increased wear resistance outside		•	
	SEW	Sea water protection		•	•
	SW-A	Dust and weather protection			
		outside			
	TXT	Customer-specific text			•
	VAR	VARIO			•
	VDS	VdS certified	•		
	Z[]	Cog wheel cam		•	•

AKURA 44

THUMBTURN CYLINDER EURO PROFILE MODULAR



FUNCTION	Can be locked from inside with thumbturn	
	Can be locked with key	
	Reversible key	
USAGE	Connecting doors, entrance doors, apartment	
	entrance, metal frame door, security doors	
ASSEMBLY	Mortise lock according to DIN, ÖNORM	
	Modular design	
	Cam width 9,3 mm	
SECURITY		3
	Active pins:	6
	Passive pins:	10
	Drilling protection:	
	Pulling protection:	
	Picking protection:	
	Security card:	•
STANDARDS	EN 1303:2015 160B0C6B	
	ČSN EN 1627, Security class 4	
	BSI*	
	Fire resistance 90 minutes	
INCLUDED COMPONENTS	Cylinder lock	
	Fixing screw M5	

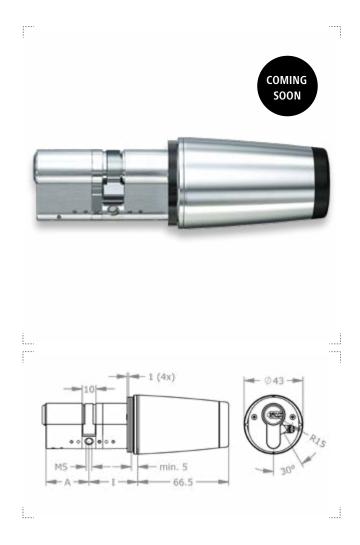
M.A44.PZ.KZ-M.(1).(2).(3).(4).(5)

(1)		CYLINDER LENGTH	(3)
	/K	27/K27, 27/K30, 27/K35, 30/K27,	
		30/K30, mm	
	!	Starting at 30 mm in 5 mm steps	
(2)		FINISH	
	NI	Nickel	
	MS	Brass	
	СР	Polished Chrome	
	CPV	Chrome fully polished	
	CR	Chrome	
	ML	Brass lacquered	
	MP	Polished brass	
	MPV	Brass fully polished	
	NP	Polished Nickel	(4)
	NPV	Nickel fully polished	
	PB	Patinated brown	
	PS	Patinated black	

	,	
)		THUMBTURN SHAPE
	AK	Allround thumbturn
	FK	Flat thumbturn
	GK	Recessed grip thumbturn
	KK	Cone thumbturn
	MK	Metal knurl thumbturn
	RK	Round thumbturn
	X1K	Oval thumbturn
	0K	Oval thumbturn aluminium
	0KA	Oval thumbturn aluminium asym.
	CK	D-line® thumbturn
	ATA	Adaptable Thumbturn Axis
	N0K	Without thumbturn
)		THUMBTURN FINISH
	K-NI	Nickel
	K-MS	Brass
	K-CP	Polished Chrome
	K-CR	Chrome
	K-MP	Polished brass
	K-NP	Polished Nickel
	K-PB	Patinated brown
	K-PS	Patinated black

			S	⋖	エ
5)		OPTIONS			
	AS-A	Anti-Snap outer side			
	CLA	Clasroom function	•		•
	LW[]	Free travel		•	•
	MAG	Magnetic copying protection	•		
	NS-A	Increased wear resistance outside		•	
	SOS	SOS function	•		
	SEW	Sea water protection			
	SW-A	Dust and weather protection		•	
		outside			
	TXT	Customer-specific text			•
	VAR	VARIO			•
	Z[]	Cog wheel cam		•	•

EMZY/AKURA 44MOTORIZED CYLINDER EURO PROFILE MODULAR



FUNCTION	Automatic locking and unlocking	
	Simple App configuration	
	Interface to third party systems	
	Adaptive torque	
	Mechanical locking outside	
	Reversible key	
USAGE	Entrance doors, apartment entrance, protection	
	of sensitive areas, easy retrofitting, can be	
	integrated into Xesar systems, can be integrated	
	into AirKey systems	
ASSEMBLY	Mortise lock according to DIN, ÖNORM	
	Modular design	
	Cam width 9,3 mm	
SECURITY	Pin rows:	3
	Active pins:	6
	Passive pins:	10
	Drilling protection:	
	Pulling protection:	
	Picking protection:	
	Security card:	
	Encrypted data transfer:	
	AES-encrypted:	•
STANDARDS		
	Protection class IP54	
	EN1634-2	
INCLUDED COMPONENTS	Cylinder lock with EMZY	

AKURA 44 SCANDINAVIAN OVAL OUTSIDE CYLINDER



FUNCTION Can be locked with key Reversible key **USAGE** Door exterior, connecting doors, entrance doors, apartment entrance, metal frame door, security **ASSEMBLY** For Scandinavian mortise locks **SECURITY** Pin rows: 6 Active pins: Drilling protection: Pulling protection: Picking protection: Security card: **STANDARDS** EN 1303:2015 160B0C6B Fire resistance 90 minutes INCLUDED COMPONENTS Cylinder lock

M.A44.PZ.SKA.(1).(2).(3)

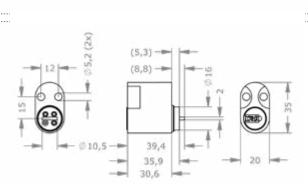
(1)		CYLINDER LENGTH	(3
	30	30 mm	
(2)		FINISH	
	NI	Nickel	
	MS	Brass	
	СР	Polished Chrome	
	CPV	Chrome fully polished	
	CR	Chrome	
	ML	Brass lacquered	
	MP	Polished brass	
	MPV	Brass fully polished	
	NP	Polished Nickel	
	NPV	Nickel fully polished	
	PB	Patinated brown	
	PS	Patinated black	

)	OPTIONS	
MAG	Magnetic copying protection	
TXT	Customer-specific text	•
VAR	VARIO	•

AKURA 44 SCANDINAVIAN OVAL INSIDE CYLINDER



FUNCTION	Can be locked with key	
USAGE	Reversible key Door interior, connecting doors, entrance doors,	
	apartment entrance, metal frame door, security	
	doors	
ASSEMBLY	For Scandinavian mortise locks	
SECURITY	Pin rows:	3
	Active pins:	6
	Drilling protection:	
	Pulling protection:	
	Picking protection:	
	Security card:	
STANDARDS	Fire resistance 90 minutes	
INCLUDED COMPONENTS	Cylinder lock	



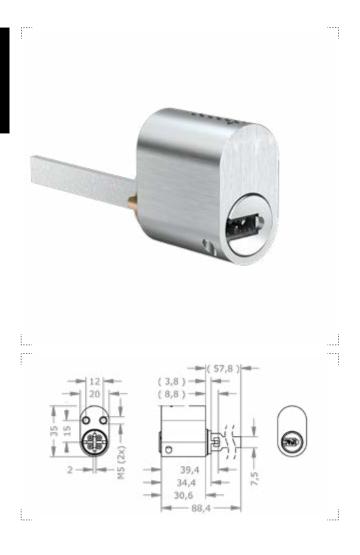
ASSEMBLY

M.A44.PZ.SKI.(1).(2).(3)

(1)		CYLINDER LENGTH
	30	30 mm
(2)		FINISH
	NI	Nickel
	MS	Brass
	СР	Polished Chrome
	CPV	Chrome fully polished
	CR	Chrome
	ML	Brass lacquered
	MP	Polished brass
	MPV	Brass fully polished
	NP	Polished Nickel
	NPV	Nickel fully polished
	PB	Patinated brown
	PS	Patinated black

				-	
3)		OPTIONS			
	MAG	Magnetic copying protection	•		
	TXT	Customer-specific text			•
	VAR	VARIO			

AKURA 44SCANDINAVIAN OUTSIDE CYLINDER TYPE 201



FUNCTION	Can be locked with key	
	Reversible key	
USAGE	Door exterior, connecting doors, entrance doors,	
	apartment entrance, metal frame door	
ASSEMBLY	For Scandinavian mortise locks	
SECURITY	Pin rows:	3
	Active pins:	6
	Drilling protection:	
	Pulling protection:	
	Picking protection:	
	Security card:	
STANDARDS	EN 1303:2015 160B0C6B	
	Fire resistance 90 minutes	
INCLUDED COMPONENTS	Cylinder lock	

M.A44.PZ.SKA201.(1).(2).(3)

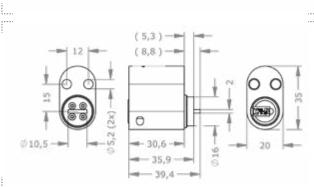
(1)		CYLINDER LENGTH	(3
	30	30 mm	
(2)		FINISH	
	NI	Nickel	
	MS	Brass	
	CP	Polished Chrome	
	CPV	Chrome fully polished	
	CR	Chrome	
	ML	Brass lacquered	
	MP	Polished brass	
	MPV	Brass fully polished	
	NP	Polished Nickel	
	NPV	Nickel fully polished	
	PB	Patinated brown	
	PS	Patinated black	

)	OPTIONS	
MAG	Magnetic copying protection	•
TXT	Customer-specific text	•
VAR	VARIO	•

AKURA 44SCANDINAVIAN INSIDE CYLINDER TYPE 201



FUNCTION	Can be lacked with key	
FUNCTION	Can be locked with key	
	Reversible key	
USAGE	Door interior, connecting doors, entrance doors,	
	apartment entrance, metal frame door	
ASSEMBLY	For Scandinavian mortise locks	
SECURITY	Pin rows:	3
	Active pins:	6
	Drilling protection:	
	Pulling protection:	
	Picking protection:	
	Security card:	•
STANDARDS	Fire resistance 90 minutes	
INCLUDED COMPONENTS	Cylinder lock	



ASSEMBLY

M.A44.PZ.SKI202.(1).(2).(3)

(1)		CYLINDER LENGTH (
	30	30 mm
(2)		FINISH
	NI	Nickel
	MS	Brass
	СР	Polished Chrome
	CPV	Chrome fully polished
	CR	Chrome
	ML	Brass lacquered
	MP	Polished brass
	MPV	Brass fully polished
	NP	Polished Nickel
	NPV	Nickel fully polished
	PB	Patinated brown
	PS	Patinated black

			S	⋖	ш.
(3)		OPTIONS			
	MAG	Magnetic copying protection	•		
	TXT	Customer-specific text			•
	VAR	VARIO			•

AKURA 44SCANDINAVIAN OUTSIDE CYLINDER NORWAY



FUNCTION	Can be locked with key	
	Reversible key	
USAGE	Door exterior, connecting doors, entrance doors,	
	apartment entrance, metal frame door	
ASSEMBLY	For Norwegian Scandinavian mortise locks	
SECURITY	Pin rows:	3
	Active pins:	6
	Drilling protection:	
	Pulling protection:	
	Picking protection:	
	Security card:	•
STANDARDS	Fire resistance 90 minutes	
CLUDED COMPONENTS	Cylinder lock	

🦷 M.A44.PZ.SKAN.(1).(2).(3)

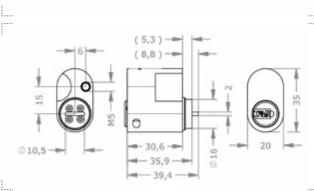
(1)		CYLINDER LENGTH	(3
	30	30 mm	
(2)		FINISH	
	NI	Nickel	
	MS	Brass	
	CP	Polished Chrome	
	CPV	Chrome fully polished	
	CR	Chrome	
	ML	Brass lacquered	
	MP	Polished brass	
	MPV	Brass fully polished	
	NP	Polished Nickel	
	NPV	Nickel fully polished	
	PB	Patinated brown	
	PS	Patinated black	

3)		OPTIONS		
	MAG	Magnetic copying protection	•	
	TXT	Customer-specific text		•
	VAR	VARIO		•

AKURA 44 SCANDINAVIAN OVAL DOUBLE CYLINDER



FUNCTION	Can be locked with key	
USAGE	Reversible key Door exterior, door interior, connecting doors,	
	entrance doors, apartment entrance, metal frame door	
ASSEMBLY	-	
SECURITY	Pin rows:	3
	Active pins:	6
	Drilling protection:	
	Pulling protection:	
	Picking protection:	
	Security card:	
STANDARDS	Fire resistance 90 minutes	
INCLUDED COMPONENTS		



ASSEMBLY

M.A44.PZ.SKDC.(1).(2).(3)

(1)		CYLINDER LENGTH	(
	30	30 mm	
(2)		FINISH	
	NI	Nickel	
	MS	Brass	
	CP	Polished Chrome	
	CPV	Chrome fully polished	
	CR	Chrome	
	ML	Brass lacquered	
	MP	Polished brass	
	MPV	Brass fully polished	
	NP	Polished Nickel	
	NPV	Nickel fully polished	
	PB	Patinated brown	
	PS	Patinated black	

3)		OPTIONS		
	MAG	Magnetic copying protection	•	
	TXT	Customer-specific text		•
	VAR	VARIO		•

AKURA 44DOUBLE CYLINDER UK OVAL PROFILE



FUNCTION	Can be locked on both sides with key	
	Reversible key	
USAGE	Connecting doors, entrance doors, apartment	
	entrance, metal frame door	
ASSEMBLY	For British mortise locks	
SECURITY	Pin rows:	3
	Active pins:	6
	Passive pins:	10
	Drilling protection:	
	Pulling protection:	
	Picking protection:	
	Security card:	•
STANDARDS	-	
NCLUDED COMPONENTS	Cylinder lock	
	Fixing screw M5	

M.A44.PZ.0DZ.(1).(2).(3)

(1)		CYLINDER LENGTH	(3
	/	30/30, 30/35, 35/35, 40/40 mm	
(2)		FINISH	
	NI	Nickel	
	MS	Brass	
	CP	Polished Chrome	
	CPV	Chrome fully polished	
	CR	Chrome	
	ML	Brass lacquered	
	MP	Polished brass	
	MPV	Brass fully polished	
	NP	Polished Nickel	
	NPV	Nickel fully polished	
	PB	Patinated brown	
	PS	Patinated black	

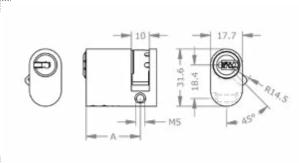
		~~~	⋖	正
	OPTIONS			
BL-[]	Blind cylinder		•	•
MAG	Magnetic copying protection	•		
TXT	Customer-specific text			•
VAR	VARIO			•

# **AKURA 44**

# HALF CYLINDER UK OVAL PROFILE



FUNCTION	Can be locked with key	
FUNCTION	•	
	Reversible key	
USAGE	Technical doors, tubular safes	
ASSEMBLY	For British mortise locks	
SECURITY	Pin rows:	3
	Active pins:	6
	Passive pins:	10
	Drilling protection:	
	Pulling protection:	
	Picking protection:	
	Security card:	•
STANDARDS	-	
INCLUDED COMPONENTS	Cylinder lock	
	Fixing screw M5	



M.A44.PZ.0HZ.(1).(2).(3)

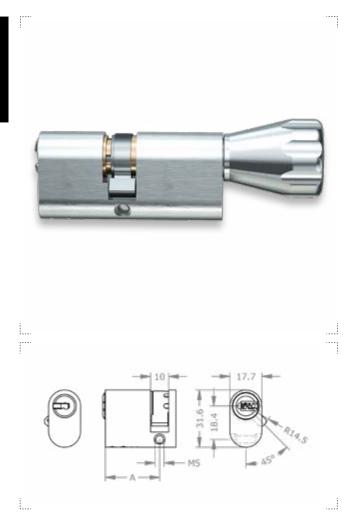
)		CYLINDER LENGTH
	30, 45	30, 45 mm
2)		FINISH
	NI	Nickel
	MS	Brass
	СР	Polished Chrome
	CPV	Chrome fully polished
	CR	Chrome
	ML	Brass lacquered
	MP	Polished brass
	MPV	Brass fully polished
	NP	Polished Nickel
	NPV	Nickel fully polished
	PB	Patinated brown
	PS	Patinated black

	SECURITY	ASSEMBL	
OPTIONS	 		ľ

	OPTIONS	
BL-A	Blind outside	•
MAG	Magnetic copying protection	
TXT	Customer-specific text	•
VAR	VARIO	•

### **AKURA 44**

### THUMBTURN CYLINDER UK OVAL PROFILE



 $\textbf{FUNCTION} \quad \text{Can be locked from inside with thumbturn}$ Can be locked with key Reversible key **USAGE** Connecting doors, entrance doors, apartment entrance, metal frame door **ASSEMBLY** For British mortise locks **SECURITY** Pin rows: Active pins: 6 10 Passive pins: Drilling protection: Pulling protection: Picking protection: Security card: **STANDARDS INCLUDED COMPONENTS** Cylinder lock Fixing screw M5

M.A44.PZ.0KZ.(1).(2).(3)

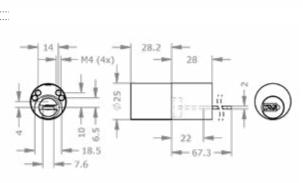
(1)		CYLINDER LENGTH	(3
	/K	30/K30, 30/K35, 35/K35, 40/	
		K40 mm	
(2)		FINISH	
	NI	Nickel	
	MS	Brass	
	СР	Polished Chrome	
	CPV	Chrome fully polished	
	CR	Chrome	
	ML	Brass lacquered	
	MP	Polished brass	
	MPV	Brass fully polished	
	NP	Polished Nickel	
	NPV	Nickel fully polished	
	PB	Patinated brown	
	PS	Patinated black	

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	OPTIONS			
BL-A	Blind outside		•	
MAG	Magnetic copying protection	•		
TXT	Customer-specific text			•
VAR	VARIO			•

# **AKURA 44** RIM CYLINDER 25 MM FOR ITALIAN PORTAL DOORS



FUNCTION	Can be locked with key	
USAGE	Reversible key Door exterior, house doors	
ASSEMBLY	Surface mounted locks	
	Rear fixing with screws	
	Hole pattern d > 25 mm	
SECURITY	Pin rows:	3
	Active pins:	6
	Passive pins:	10
	Security card:	•
STANDARDS	-	
NCLUDED COMPONENTS	Cylinder lock	
	Spacer sleeve	



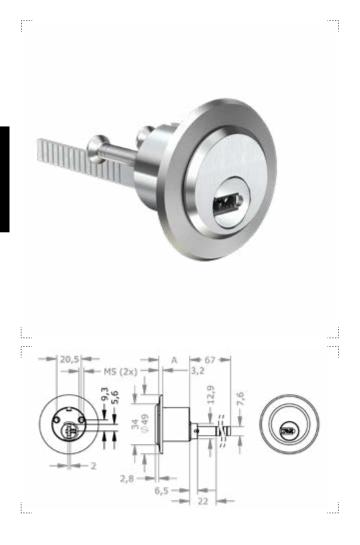
ASSEMBLY



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(2)		OPTIONS			
	TXT	Customer-specific text			•
	VAR	VARIO			•

# **AKURA 44**RIM CYLINDER 28 MM FOR EVVA RIM LOCKS



FUNCTION	Can be locked with key	
	Reversible key	
USAGE	Door exterior, apartment entrance	
ASSEMBLY	For EVVA rim locks	
	Rear fixing with screws	
	Hole pattern d > 28 mm	
SECURITY	Pin rows:	3
	Active pins:	6
	Passive pins: 1	0
	Security card:	
STANDARDS	-	
INCLUDED COMPONENTS	Cylinder lock	
	Escutcheon	
	2 mounting screws M5x40	

M.A44.AI.AZ28.AZ.(1).(2)

1)		FINISH (
	NI	Nickel
	MS	Brass
	CP	Polished Chrome
	CPV	Chrome fully polished
	CR	Chrome
	ML	Brass lacquered
	MP	Polished brass
	MPV	Brass fully polished
	NP	Polished Nickel
	NPV	Nickel fully polished
	PB	Patinated brown
	PS	Patinated black

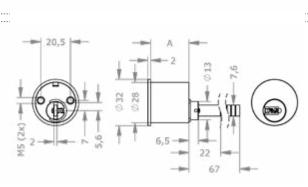
OPTIONS
Security rim lock K900
Security rim lock K9000
Escutcheon 50 mm
Escutcheon 60 mm
Twisted tail bar
Door thickness • •
Customer-specific text
VARIO •

ASSEMBLY FUNCTION

## **AKURA 44** RIM CYLINDER 50R RIM LOCKS



FUNCTION	Can be locked with key	
	Reversible key	
USAGE	Apartment entrance	
ASSEMBLY	For various rim locks	
	Rear fixing with screws	
	Hole pattern d > 28 mm	
SECURITY	Pin rows:	3
	Active pins:	6
	Passive pins:	10
	Security card:	•
STANDARDS	-	
INCLUDED COMPONENTS	Cylinder lock	
	2 mounting screws M5x40	



🥦 M.A44.AI.AZ28.AZG.(1).(2)

	FINISH
NI	Nickel
MS	Brass
CP	Polished Chrome
CPV	Chrome fully polished
CR	Chrome
ML	Brass lacquered
MP	Polished brass
MPV	Brass fully polished
NP	Polished Nickel
NPV	Nickel fully polished
PB	Patinated brown
PS	Patinated black

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(2)		OPTIONS			
	R050	Escutcheon 50 mm		•	•
	R060	Escutcheon 60 mm		•	•
	SPV	Twisted tail bar		•	•
	TS[]	Door thickness			
	TXT	Customer-specific text			•
•	VAR	VARIO			

## **AKURA 44**RIM CYLINDER 28 MM RIM CYLINDER FOR ABUS® RIM LOCKS



FUNCTION	Can be locked with key	
	Reversible key	
USAGE	Apartment entrance	
ASSEMBLY	For various rim locks	
	Rear fixing with screws	
	Hole pattern d > 28 mm	
SECURITY	Pin rows:	3
	Active pins:	6
	Passive pins:	10
	Security card:	•
STANDARDS	-	
INCLUDED COMPONENTS	Cylinder lock	
	2 mounting screws M5x40	

🥦 M.A44.AI.AZ28.AZI.(1).(2)

1)		FINISH	(2)
	NI	Nickel	
	MS	Brass	
	CP	Polished Chrome	
	CPV	Chrome fully polished	
	CR	Chrome	
	ML	Brass lacquered	
	MP	Polished brass	
	MPV	Brass fully polished	
	NP	Polished Nickel	
	NPV	Nickel fully polished	
	PB	Patinated brown	
	PS	Patinated black	

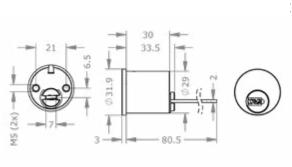
		S	₹	표
)	OPTIONS			
APA	Fixing plate ABUS®		•	•
GWB6	1 thread M6		•	
R050	Escutcheon 50 mm		•	•
R060	Escutcheon 60 mm			
R0A	Escutcheon ABUS®			
ROI	Escutcheon IKON®		•	
TS[]	Door thickness		•	•
TXT	Customer-specific text			
VAR	VARIO			

ASSEMBLY

### AKURA 44 RIM CYLINDER 29 MM IKON® 4050



FUNCTION	Can be locked with key	
	Reversible key	
USAGE	Apartment entrance	
ASSEMBLY	For various rim locks	
	Rear fixing with screws	
	Hole pattern d > 29 mm	
SECURITY	Pin rows:	3
	Active pins:	6
	Passive pins:	10
	Security card:	•
STANDARDS	-	
NCLUDED COMPONENTS	Cylinder lock	
	2 mounting screws M5x40	



ASSEMBLY

M.A44.AI.AZ29.I050.(1).(2)

(1)		FINISH
	NI	Nickel
	MS	Brass
	CP	Polished Chrome
	CPV	Chrome fully polished
	CR	Chrome
	ML	Brass lacquered
	MP	Polished brass
	MPV	Brass fully polished
	NP	Polished Nickel
	NPV	Nickel fully polished
	PB	Patinated brown
	PS	Patinated black

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2)		OPTIONS			
	TS[]	Door thickness			
	TXT	Customer-specific text			
	VAR	VARIO			•

## **AKURA 44** RIM CYLINDER 29 MM IKON® 4063



FUNCTION	Can be locked with key	
	Reversible key	
USAGE	Apartment entrance	
ASSEMBLY	For various rim locks	
	Rear fixing with screws	
	Hole pattern d > 29 mm	
SECURITY	Pin rows:	3
	Active pins:	6
	Passive pins:	10
	Security card:	•
STANDARDS	-	
INCLUDED COMPONENTS	Cylinder lock	
	2 mounting screws M6x28	

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-		4 4		<b>D</b> (1)	1 6
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ž			49.	5-	
		3-	8	0.5	-

Ħ	M.A44.AI.AZ29.I063.(1).(2)

1)		FINISH	(2
	NI	Nickel	
	MS	Brass	
	СР	Polished Chrome	
	CPV	Chrome fully polished	
	CR	Chrome	
	ML	Brass lacquered	
	MP	Polished brass	
	MPV	Brass fully polished	
	NP	Polished Nickel	
	NPV	Nickel fully polished	
	PB	Patinated brown	
	PS	Patinated black	

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	OPTIONS			
API63	Fixing plate IKON® 4063		•	•
TS[]	Door thickness		•	•
TXT	Customer-specific text			•
VAR	VARIO			•

## **AKURA 44**MORTISE SCREW-IN CYLINDER 30 MM



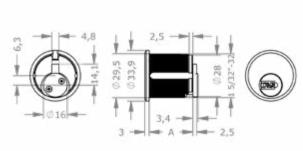
FUNCTION Can be locked with key
Reversible key

USAGE Door exterior, connecting doors, entrance doors, apartment entrance, metal frame door

ASSEMBLY Mortise lock for Screw-In cylinder

SECURITY Pin rows: 3
Active pins: 6
Security card: •

STANDARDS INCLUDED COMPONENTS Cylinder lock
Adams Rite® cam



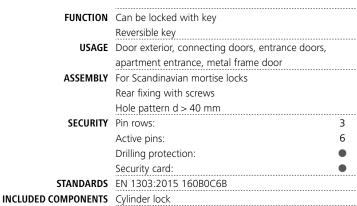
🥦 M.A44.AI.AZ30RM.(1).(2).(3)

(1)	CYLINDER LENGTH
29-67	29, 39, 47, 57, 67 mm
(2)	FINISH
NI	Nickel
MS	Brass
СР	Polished Chrome
CR	Chrome
ML	Brass lacquered
MP	Polished brass
NP	Polished Nickel
PB	Patinated brown
PS	Patinated black

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(3)		OPTIONS				
	0SN	Without cam		(		•
	GLIP	For LIPS® cam		(		•
	GM0N	For Monarch® cam		•		•
	GYAL	For Yale® cam				
	MAG	Magnetic copying protection	•	)		
	TXT	Customer-specific text				•
	VAR	VARIO				•

## **AKURA 44**OUTSIDE CYLINDER 37 MM SECURITY VERSION





M.A44.AI.AZ37.SEC.(1).(2)

1)		FINISH (2)
	NI	Nickel
	MS	Brass
	CP	Polished Chrome
	CPV	Chrome fully polished
	CR	Chrome
	ML	Brass lacquered
	MP	Polished brass
	MPV	Brass fully polished
	NP	Polished Nickel
	NPV	Nickel fully polished
	PB	Patinated brown
	PS	Patinated black

	OPTIONS	
MAG	Magnetic copying protection	•
TAF-A	Temporary Access Function	•
	outside	
TXT	Customer-specific text	•
VAR	VARIO	•

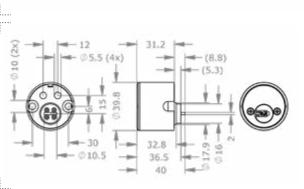
ASSEMBLY

o printing errors. Subject to technical changes without notice.

## **AKURA 44**INSIDE CYLINDER 37 MM SECURITY VERSION



FUNCTION	Can be locked with key	
	Reversible key	
USAGE	Door interior, connecting doors, entrance doors,	
	apartment entrance, metal frame door	
ASSEMBLY	For Scandinavian mortise locks	
	Hole pattern d > 40 mm	
SECURITY		3
	Active pins:	6
	Security card:	
STANDARDS	EN 1303:2015 160B0C6B	
NCLUDED COMPONENTS	Cylinder lock	



ASSEMBLY

M.A44.AI.IZ37.SEC.(1).(2)

1)		FINISH
	NI	Nickel
	MS	Brass
	CP	Polished Chrome
	CPV	Chrome fully polished
	CR	Chrome
	ML	Brass lacquered
	MP	Polished brass
	MPV	Brass fully polished
	NP	Polished Nickel
	NPV	Nickel fully polished
	PB	Patinated brown
	PS	Patinated black

			01	~	-
(2)		OPTIONS			
	MAG	Magnetic copying protection	•		
	TXT	Customer-specific text			•
	VAR	VARIO			•

## **AKURA 44**OUTSIDE CYLINDER 38 MM NORWEGIAN VERSION



FUNCTION Can be locked with key
Reversible key

USAGE Door exterior, connecting doors, entrance doors, apartment entrance, metal frame door

ASSEMBLY For Scandinavian mortise locks
SECURITY Pin rows:
Active pins:
Orilling protection:
Security card:
STANDARDS
INCLUDED COMPONENTS

Can be locked with key
Reversible key
Door exterior, connecting doors, entrance doors, apartment entrance, metal frame door
ASSEMBLY
For Scandinavian mortise locks

6
Drilling protection:
Security card:

Cylinder lock

🥦 M.A44.AI.AZ38.NOR.(1).(2)

1)		FINISH	(2)
	NI	Nickel	
	MS	Brass	
	CP	Polished Chrome	,
	CPV	Chrome fully polished	
	CR	Chrome	
	ML	Brass lacquered	
	MP	Polished brass	
	MPV	Brass fully polished	
	NP	Polished Nickel	
	NPV	Nickel fully polished	
	PB	Patinated brown	
	PS	Patinated black	

MAG

VAR

Magnetic copying protection Customer-specific text

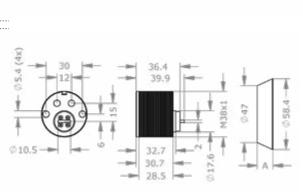
VARIO

SECURI

## **AKURA 44**INSIDE CYLINDER 38 MM NORWEGIAN VERSION



FUNCTION	Can be locked with key	
	Reversible key	
USAGE	Door interior, connecting doors, entrance doors,	
	apartment entrance, metal frame door	
ASSEMBLY	For Scandinavian mortise locks	
SECURITY	Pin rows:	3
	Active pins:	6
	Security card:	
STANDARDS	-	
NCLUDED COMPONENTS	Cylinder lock	



ASSEMBLY

M.A44.AI.IZ38.NOR.(1).(2)

	FINISH
NI	Nickel
MS	Brass
CP	Polished Chrome
CPV	Chrome fully polished
CR	Chrome
ML	Brass lacquered
MP	Polished brass
MPV	Brass fully polished
NP	Polished Nickel
NPV	Nickel fully polished
PB	Patinated brown
PS	Patinated black

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2)		OPTIONS			
	MAG	Magnetic copying protection			
	TXT	Customer-specific text			
	VAR	VARIO			•

## **AKURA 44**INSIDE CYLINDER 28 MM FOR EVVA RIM LOCKS



FUNCTION	Can be locked with key	
	Reversible key	
USAGE	Door interior	
ASSEMBLY	For EVVA rim locks	
SECURITY		3
	Active pins:	6
	Passive pins:	10
	Security card:	•
STANDARDS		
INCLUDED COMPONENTS		

M.A44.AI.IZ28.IZ.(1).(2)

,		
	FINISH	(2
NI	Nickel	
MS	Brass	
СР	Polished Chrome	
CPV	Chrome fully polished	
CR	Chrome	
ML	Brass lacquered	
MP	Polished brass	
MPV	Brass fully polished	
NP	Polished Nickel	
NPV	Nickel fully polished	
PB	Patinated brown	
PS	Patinated black	
	MS CP CPV CR ML MP MPV NP NPV PB	MI Nickel MS Brass CP Polished Chrome CPV Chrome fully polished CR Chrome ML Brass lacquered MP Polished brass MPV Brass fully polished NP Polished Nickel NPV Nickel fully polished PB Patinated brown

	OPTIONS
TXT	Customer-specific text
VAR	VARIO

# **AKURA 44**PADLOCK WITH INSERT, CLEARANCE WIDTH 24 MM



FUNCTION	Can be locked with key	
	Reversible key	
	Shackle made of hardened steel or Niro®	
USAGE	Doors and objects with hasps	
ASSEMBLY	Modular design	
SECURITY	Pin rows:	3
	Active pins:	6
	Passive pins:	10
	Drilling protection:	
	Pulling protection:	
	Picking protection:	
	Security card:	•
STANDARDS	-	
NCLUDED COMPONENTS	Padlock	



(1)		SHACKLE MATERIAL AND
		CLEARANCE HEIGHT
	S17-S30	Steel 17, 30 mm
	N30-N200	Stainless steel 40, 50,, 100,
		120,, 200 mm
(2)		FINISH
	NI	Nickel

			<i>S</i>	~	ш.
3)		OPTIONS			
	BS	Shackle protection	•		
	SEW	Sea water protection		•	•
	SW-[]	Dust and weather cover		•	
	TXT	Customer-specific text			•
	VAR	VARIO			•

### AKURA 44 CAM LOCK 22 MM



**FUNCTION** Can be locked with key Reversible key Locks with cam at the rear side **USAGE** Glas cabinets, mailboxes, key boxes, technical distribution cabinets **ASSEMBLY** Hole pattern d > 22 mm Flattened on the side Fixed on the back by a flat nut **SECURITY** Pin rows: 6 Active pins: Passive pins: 10 Security card: **STANDARDS INCLUDED COMPONENTS** Cylinder lock Cam H7233 mounted Hexagon nut

📜 М.А44.НВ.МВ22.(1).(2).(3)

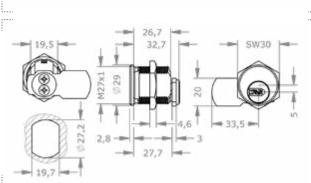
(1)		CYLINDER LENGTH	(3)
(.,	27–37	27, 32, 37 mm	(-)
(2)		FINISH	
	NI	Nickel	
	MS	Brass	
	СР	Polished Chrome	
	CR	Chrome	
	ML	Brass lacquered	
	MP	Polished brass	
	NP	Polished Nickel	
	PB	Patinated brown	
	PS	Patinated black	

			SE	Ä	교
)		OPTIONS			
	0SN	Without cam		•	•
	GKGT	Door knob 38 mm for glass doors		•	•
	GTA[]	Glass door plate wide			•
	GTB[]	Glass door plate high		•	•
	H[][A]	Cam for metal boxes and display			
		cases			
	HB[][A]	Cam for mail boxes		•	
	SR22	Dust and weather protection			
		cover			
	ST[]	Locking direction A-H		•	•
	TXT	Customer-specific text			•
	VAR	VARIO			

## **AKURA 44** CAM LOCK 27 MM



FUNCTION	Can be locked with key	
	Reversible key	
	Locks with cam at the rear side	
USAGE	Glas cabinets, mailboxes, key boxes, technical	
	distribution cabinets	
ASSEMBLY	Hole pattern d > 27 mm	
	Flattened on the side	
	Fixed on the back by a flat nut	
SECURITY	Pin rows:	3
	Active pins:	6
	Passive pins:	10
	Security card:	•
STANDARDS	-	
INCLUDED COMPONENTS	Cylinder lock	
	Cam H7233 mounted	
	Hexagon nut	



SECURITY
ASSEMBLY
FINCTION

### M.A44.HB.MB27.(1).(2).(3)

(1)	CYLINDER LENGTH
27-37	27, 32, 37 mm
(2)	FINISH
NI	Nickel
MS	Brass
СР	Polished Chrome
CR	Chrome
ML	Brass lacquered
MP	Polished brass
NP	Polished Nickel
PB	Patinated brown
PS	Patinated black

(3)		OPTIONS		
	OSN	Without cam	•	
	H[][A]	Cam for metal boxes and display	•	
		cases		
	HB[][A]	Cam for mail boxes	•	
	ST[]	Locking direction A-H	• •	
	TXT	Customer-specific text	•	
	VAR	VARIO	(	

# **AKURA 44**MAILBOX CYLINDER 28 MM



FUNCTION	Can be locked with key	
	Reversible key	
	Locks with cam at the rear side	
USAGE	Mailboxes, key boxes	
ASSEMBLY	Hole pattern d > 28 mm	
	Rear side with fixing plate and threaded pin	
SECURITY	Pin rows:	3
	Active pins:	6
	Passive pins:	10
	Security card:	
STANDARDS	-	
INCLUDED COMPONENTS		
	Cam H7233 mounted	
	Fixing plate and threaded pin	

M.A44.HB.MB28ZB.(1).(2).(3)

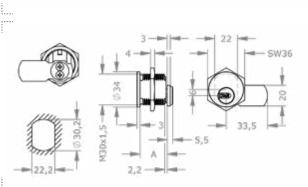
(1)		CYLINDER LENGTH
	27	27 mm
(2)		FINISH
	NI	Nickel
	MS	Brass
	СР	Polished Chrome
	CR	Chrome
	ML	Brass lacquered
	MP	Polished brass
	NP	Polished Nickel
	PB	Patinated brown
	PS	Patinated black

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3)		OPTIONS			
	OSN	Without cam		•	•
	H[][A]	Cam for metal boxes and display			
		cases			
	HB[][A]	Cam for mail boxes		•	
	ST[]	Locking direction A-H		•	•
	SW-A	Dust and weather protection			
		outside			
	TXT	Customer-specific text			•
	VAR	VARIO			•

### AKURA 44 CAM LOCK 30 MM



**FUNCTION** Can be locked with key Reversible key Locks with cam at the rear side **USAGE** Glas cabinets, mailboxes, key boxes, technical distribution cabinets **ASSEMBLY** Hole pattern d > 30 mm Flattened on the side Fixed on the back by a flat nut **SECURITY** Pin rows: Active pins: 6 Passive pins: 10 Security card: **STANDARDS INCLUDED COMPONENTS** Cylinder lock Cam H7233 mounted Hexagon nut



SECURITY
ASSEMBLY

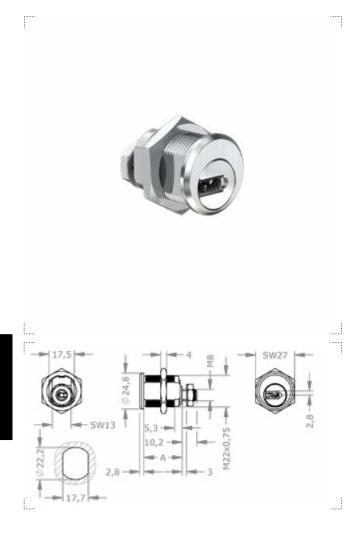
-	M.A44.HB.MB30.(1).(2).(3)
≔	181.744.110.181030.(1).(2).(3)

(1)	CYLINDER LENGTH
26-36	26, 31, 36 mm
(2)	FINISH
NI	Nickel
MS	Brass
СР	Polished Chrome
CR	Chrome
ML	Brass lacquered
MP	Polished brass
NP	Polished Nickel
PB	Patinated brown
PS	Patinated black

(3)		OPTIONS		
	0SN	Without cam	•	
	H[][A]	Cam for metal boxes and display	•	
		cases		
	HB[][A]	Cam for mail boxes	•	
	ST[]	Locking direction A-H	• (	
	TXT	Customer-specific text	(	
	VAR	VARIO	(	

### **AKURA 44**

## CAM LOCK 22 MM FOR KIRNER®



FUNCTION	Can be locked with key	
	Reversible key	
	Locks with cam at the rear side	
USAGE	Glas cabinets	
ASSEMBLY	Hole pattern d > 22 mm	
	Flattened on the side	
	Fixed on the back by a flat nut	
	Cam to be fixed on 8 mm square	
SECURITY	Pin rows:	3
	Active pins:	6
	Passive pins:	10
	Security card:	•
STANDARDS	-	
INCLUDED COMPONENTS	Cylinder lock	
	Hexagon nut	

M.A44.HB.MB22K.(1).(2).(3)

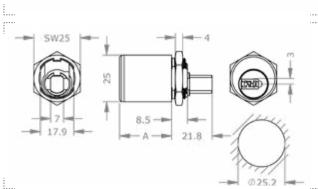
(1)		CYLINDER LENGTH	(3
	27-37	27, 32, 37 mm	
(2)		FINISH	
	NI	Nickel	
	MS	Brass	
	CP	Polished Chrome	
	CR	Chrome	
	ML	Brass lacquered	
	MP	Polished brass	
	NP	Polished Nickel	
	PB	Patinated brown	
	PS	Patinated black	

			$\sim$	⋖	Ξ.
)		OPTIONS			
	SR22	Dust and weather protection			
		cover			
	TXT	Customer-specific text			•
	VAR	VARIO			•

## **AKURA 44**COIN OPERATED LOCK CYLINDER



FUNCTION	Can be locked with key	
	Locks coin deposits	
	With the plug end flattened on the side	
USAGE	Locker systems with deposit	
ASSEMBLY	-	
SECURITY		3
	Active pins:	6
	Passive pins:	10
	Security card:	•
STANDARDS	-	
INCLUDED COMPONENTS		
	Hexagon nut	



SECURITY
ASSEMBLY

M.A44.HB.DPM25.(1).(2).(3)

(1)		CYLINDER LENGTH (
	-	-
(2)		FINISH
	NI	Nickel
	MS	Brass
	CP	Polished Chrome
	CPV	Chrome fully polished
	CR	Chrome
	ML	Brass lacquered
	MP	Polished brass
	MPV	Brass fully polished
	NP	Polished Nickel
	NPV	Nickel fully polished
	PB	Patinated brown
	PS	Patinated black

			01	~	ш.
3)		OPTIONS			
	DPM[]	Coin operated lock Depomat®		•	•
	TXT	Customer-specific text			•
	VAR	VARIO			•

### **AKURA 44**

### CAM LOCK 27 MM FOR RUKO® CAMS



FUNCTION	Can be locked with key	
	Reversible key	
	Locks with cam at the rear side	
USAGE	Glas cabinets, mailboxes, technical distribution	
	cabinets	
ASSEMBLY	Hole pattern d > 27 mm	
	Fixed on the back by a flat nut	
SECURITY	Pin rows:	3
	Active pins:	6
	Passive pins:	10
	Security card:	
STANDARDS	-	
INCLUDED COMPONENTS	Cylinder lock	
	Hexagon nut	

M.A44.HB.MB27R.(1).(2).(3)

(1)		CYLINDER LENGTH	(3
	27	27 mm	
(2)		FINISH	
	NI	Nickel	
	MS	Brass	
	CP	Polished Chrome	
	CR	Chrome	
	ML	Brass lacquered	
	MP	Polished brass	
	NP	Polished Nickel	
	PB	Patinated brown	
	PS	Patinated black	

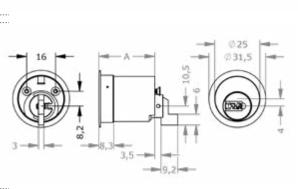
3)	OP	PTIONS	
T	<b>XT</b> Cu	stomer-specific text	
١	/AR VA	ARIO -	)

# **-URNITURE CYLIND**

## **AKURA 44** FURNITURE CYLINDER 25 MM



FUNCTION	Can be locked with key	
	Reversible key	
	Locks furniture locks with rear cam	
USAGE	Furniture doors	
ASSEMBLY	For furniture locks	
	For UNI 4000 and 4540 furniture locks	
	Hole pattern d > 25 mm	
SECURITY	Pin rows:	3
	Active pins:	6
	Passive pins:	10
	Security card:	•
STANDARDS	-	
NCLUDED COMPONENTS	Cylinder lock	



M.A44.MZ.MR25.(1).(2).(3)

(1)		CYLINDER LENGTH	(:
	26-36	26, 31, 36 mm	
(2)		FINISH	
	NI	Nickel	
	MS	Brass	
	СР	Polished Chrome	
	CPV	Chrome fully polished	
	CR	Chrome	
	ML	Brass lacquered	
	MP	Polished brass	
	MPV	Brass fully polished	
	NP	Polished Nickel	
	NPV	Nickel fully polished	
	PB	Patinated brown	
	PS	Patinated black	

			SECURITY	ASSEMBLY	FUNCTION
)		OPTIONS			
	4000[]	Furniture lock Universal 4000		•	•
	4540[]	Furniture lock Universal 4540		•	•
	DRST[]	Espagnolettes for furniture locks		•	•
	ERK[]	Furniture lock ERK		•	•
	GKMR	Door knob 38 mm for furniture			
		doors			
	LI	Left		•	•
	MAR[]	Furniture Lock MAR		•	•
	RE	Right		•	•
	TXT	Customer-specific text			•
	UL	For furniture lock UNI4000			
		drawer			
	UT	For furniture lock UNI4000 door		•	•

# **AKURA 44** FURNITURE CYLINDER 28 MM



FUNCTION	Can be locked with key	
	Reversible key	
	Locks furniture locks with rear cam	
USAGE	Furniture doors	
ASSEMBLY	For furniture locks	
	For UNI 4000 and 4540 furniture locks	
	Hole pattern d > 28 mm	
SECURITY	Pin rows:	3
	Active pins:	6
	Passive pins:	10
	Security card:	•
STANDARDS	-	
INCLUDED COMPONENTS	Cylinder lock	

M.A44.MZ.MR28.(1).(2).(3)

(1)		CYLINDER LENGTH
	26-36	26, 31, 36 mm
(2)		FINISH
	NI	Nickel
	MS	Brass
	СР	Polished Chrome
	CPV	Chrome fully polished
	CR	Chrome
	ML	Brass lacquered
	MP	Polished brass
	MPV	Brass fully polished
	NP	Polished Nickel
	NPV	Nickel fully polished
	PB	Patinated brown
	PS	Patinated black

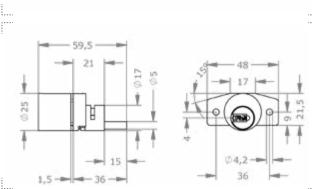
(3)		OPTIONS
	DRST[]	Espagnolettes for furniture locks
	TXT	Customer-specific text
	UL	For furniture lock UNI4000
		drawer
	UT	For furniture lock UNI4000 door
	VAR	VARIO •

# JRNITURE CYLINDE

### **AKURA 44** PEDESTAL LOCK 25 MM



FUNCTION	Can be locked with key	
	Reversible key	
	Operates pedestal lock bar	
USAGE	Furniture doors, roll containers, central drawer	
	locks	
ASSEMBLY	Hole pattern d > 25 mm	
	Fixing with integrated plate	
SECURITY	Pin rows:	3
	Active pins:	6
	Passive pins:	10
	Security card:	•
STANDARDS	-	
INCLUDED COMPONENTS	Cylinder lock	



ASSEMBLY

M.A44.MZ.MR25Z.(1).(2).(3)

(1)		CYLINDER LENGTH
	32	32 mm
(2)		FINISH
	NI	Nickel
	MS	Brass
	СР	Polished Chrome
	CPV	Chrome fully polished
	CR	Chrome
	ML	Brass lacquered
	MP	Polished brass
	MPV	Brass fully polished
	NP	Polished Nickel
	NPV	Nickel fully polished
	PB	Patinated brown
	PS	Patinated black

			S	$\forall$	H
3)		OPTIONS			
	KV05	Plug end elongation 5 mm		•	
	KV10	Plug end elongation 10 mm		•	
	TXT	Customer-specific text			•
	VAR	VARIO			•

## **AKURA 44** PUSH CYLINDER 28 MM



FUNCTION	Can be locked with key	
	Reversible key	
	Locks to the rear by pressing in	
USAGE	Furniture doors, furniture sliding doors	
ASSEMBLY	Hole pattern d > 28 mm	
	Fixing with integrated plate	
SECURITY	Pin rows:	3
	Active pins:	6
	Passive pins:	10
	Security card:	•
STANDARDS	-	
INCLUDED COMPONENTS		

M.A44.MZ.DRZ28.(1).(2).(3)

2)		FINISH	(3
	NI	Nickel	
	MS	Brass	
	CP	Polished Chrome	
	CPV	Chrome fully polished	
	CR	Chrome	
	ML	Brass lacquered	
	MP	Polished brass	
	MPV	Brass fully polished	
	NP	Polished Nickel	
	NPV	Nickel fully polished	
	PB	Patinated brown	
	PS	Patinated black	

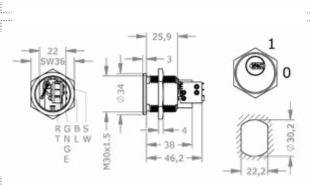
		S	4	ш.
	OPTIONS			
ROGT	Escutcheon for glass doors for		•	
	push cylinders			
TXT	Customer-specific text			•
VAR	VARIO			•
	ROGT TXT VAR	ROGT Escutcheon for glass doors for push cylinders TXT Customer-specific text	ROGT Escutcheon for glass doors for push cylinders  TXT Customer-specific text	ROGT Escutcheon for glass doors for push cylinders  TXT Customer-specific text

## SWITCH AND SWITCHING CYLINDERS

## **AKURA 44**SWITCH CYLINDER 30 MM WITH SWITCH



FUNCTION	Reversible key	
	Switch operated by key	
USAGE	Machine switch with key, remote control with	
	switch contact	
ASSEMBLY	Hole pattern d > 30 mm	
	Flattened on the side	
	Fixed on the back by a flat nut	
SECURITY	Pin rows:	3
	Active pins:	6
	Passive pins:	10
	Security card:	
STANDARDS	-	
INCLUDED COMPONENTS	Cylinder lock	
	Hexagon nut	



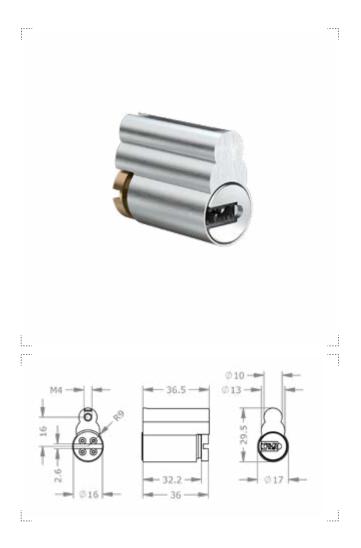
(3)

M.A44.SZ.MB30SZ.(1).(2).(3)

(1)		CYLINDER LENGTH
	-	-
(2)		FINISH
	NI	Nickel
	MS	Brass
	СР	Polished Chrome
	CR	Chrome
	ML	Brass lacquered
	MP	Polished brass
	NP	Polished Nickel
	PB	Patinated brown
	PS	Patinated black

			SECURITY	ASSEMBLY	FUNCTION
(3)		OPTIONS			
	FED	Spring return			
	TXT	Customer-specific text			•
	VAR	VARIO			•

## PROFILE CYLINDER INSERT SNOWMAN



FUNCTION	Can be locked with key	
	Reversible key	
	Locks padlocks	
USAGE	Padlock with corresponding cylinder hole	
ASSEMBLY	Rear fixing with screws	
SECURITY	Pin rows:	3
	Active pins:	6
	Passive pins:	10
	Security card:	•
STANDARDS	-	
NCLUDED COMPONENTS	Cylinder lock	

M.A44.EZ.PZE.SN0W.(1).(2)

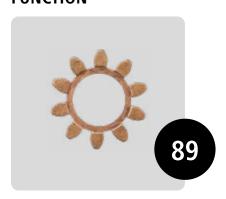
1)		FINISH	(2
	NI	Nickel	
	MS	Brass	
	CP	Polished Chrome	
	CPV	Chrome fully polished	
	CR	Chrome	
	ML	Brass lacquered	
	MP	Polished brass	
	MPV	Brass fully polished	
	NP	Polished Nickel	
	NPV	Nickel fully polished	
	PB	Patinated brown	
	PS	Patinated black	

		S	₹	Ξ.
	OPTIONS			
TXT	Customer-specific text			
VAR	VARIO			•

## **AKURA 44**VERSIONS OPTIONS ACCESSORIES

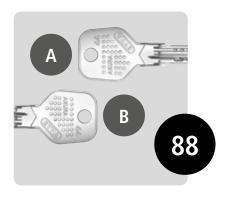
Adapt the cylinder locks precisely to the wishes of the customer and the technical requirements. Our options, versions and accessories add value in terms of security and beneficial functions. This means that even complex installation situations can be mastered.

### **FUNCTION**



### **COGWHEEL CAM 10**

These cylinder locks are designed for multi-point locks, bolt locks or special mortise locks that are operated via a geared ring or a toothed rack.



#### **VARIO**

If keys have been lost or stolen, VARIO-B keys are capable of reconfiguring the cylinder lock once so that lost or stolen keys are no longer operational.



#### UNI4000

The furniture lock Universal 4000 is suitable for use in furniture doors, cabinet doors and drawers.

## EXTERNAL KEY OVERRIDE

Enables the operation of the cylinder with a key from the outside even if a key is inserted on the inside. Locking out due to an accidentally inserted key is also avoided.



### **ANTI-SNAP**

The cylinder breaks off at a defined breaking point during a break-in attempt. The attack is registered and the remaining cylinder is blocked and rendered unusable. Without a noisy milling machine, there is no way forward. For use with security escutcheons without cylinder cover.



### **CYLINDER PARTS CASE**

The cylinder parts case is a convenient collection of the most important cylinder parts. This allows you to adjust the lengths and functions of your cylinders yourself.

### **ASSEMBLY**



### **CAM**

Our cam range includes compatible cams for key and letter boxes, showcases and technical distribution cabinets, emergency key boxes and house mailbox systems.



### **GLASS DOOR PANEL**

For use in glass showcases and glass door cabinets in combination with a cam lock.



## ASSEMBLY INSTRUCTIONS

Adapt the lengths and functions of your cylinders yourself. You will find the instructions for this in the EVVA Partner Portal.

# **AKURA 44** FINISH



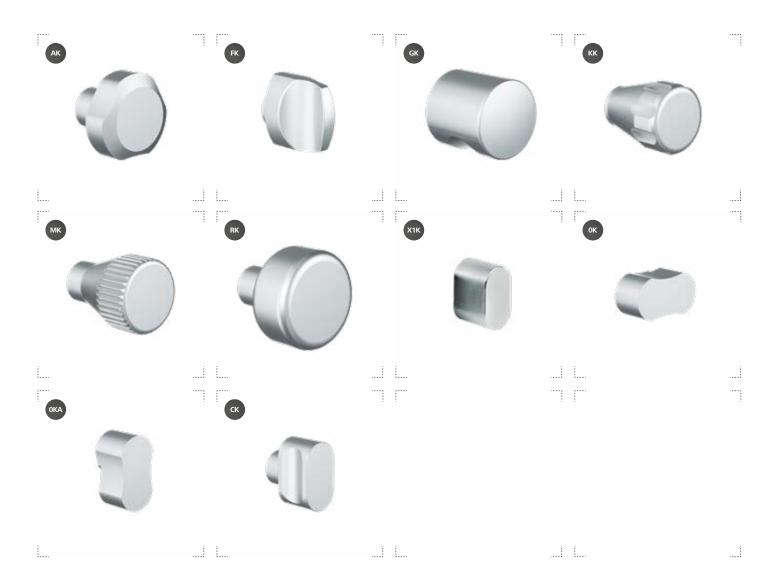
Symbol illustrations

With the right choice of finish, the cylinder locks match the door, and escutcheon perfectly.

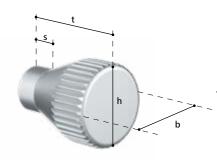
#### FINISH

NI – Nickel MS – Brass NP – Polished Nickel NPV – Nickel fully polished MP – Polished brass MPV – Brass fully polished ML – Brass lacquered CR – Chrome CP – Polished Chrome CPV – Chrome fully polished PS – Patinated black PB – Patinated brown

### **AKURA 44** THUMBTURN SHAPES



Ergonomic and aesthetic aspects play a decisive role in thumbturn selection.



### THUMBTURN MADE OF BASIC MATERIAL BRASS

MIADE OF DASIC MIAIEMIAE DIVASS
AK – Allround thumbturn
FK – Flat thumbturn
GK – Recessed grip thumbturn
KK – Cone thumbturn
MK – Metal knurl thumbturn
RK – Round thumbturn
X1K – Oval thumbturn

t mm	h mm	b mm	s mm
30,5	36	36	12,5
31,5	30	17	2,5
35	32	32	2,5
35,5	28	28	2,5
40,5	30	30	9,5
40,5	39,7	39,7	20,5
22	31,6	17,7	2

### THUMBTURN MADE OF BASIC MATERIAL ALUMINIUM

0K – Oval thumbturn aluminium 0KA – Oval thumbturn aluminium asym.

t mm	h mm	b mm	s mm
16,5	17,4	31,6	2,5
16,5	31,6	17,4	2,5

### THUMBTURN MADE OF BASIC MATERIAL STEEL

CK - D-line® thumbturn

t mm	h mm	b mm	s mm
17	28	15	8

## **AKURA 44**

### **OPTIONS AND ACCESSOIRES**



#### 0SN - WITHOUT CAM

No cam or locking cam is mounted on the cylinder.

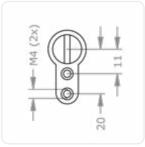
Product code	OSN
Ordering example for option	M.[System].HB.MB19.23.NI.0SN



#### 2GW[...] - DOUBLE REAR FIXING FOR HZ

2 threaded holes at the rear with M3, M4 or M5 for fastening half cylinders.

l	
Variants	2GW3 – Double rear fixing M3 for HZ   2GW4 – Double rear fixing M4 for HZ   2GW5 – Double rear
	fixing M5 for HZ
Product code	2GW[]
Ordering example for option	M.[System].PZ.HZ-S.31.NI.2GW4



2GW4



### 4000[...] – FURNITURE LOCK UNIVERSAL 4000

The furniture lock Universal 4000 is suitable for use in furniture doors, cabinet doors and drawers.

Variants	4000LA – Furniture lock Universal 4000 Drawer   4000LI – Furniture lock Universal 4000 Left   4000RE – Furniture lock Universal 4000 Right
Technical specifications	Small installation dimension of 52 x 54 mm   threefold screw connection with door or drawer   adjustable backset   nickel plated steel locking case and bolt
Product code	4000LA, 4000LI, 4000RE
Ordering example for option	M.[System].MZ.MR25.26.NI.4000LA
Ordering example for accessories	M.ZU.4000LA



Sample image 4000LI



Sample image 4000LA



Sample image 4000LA

## **AKURA 44**

### **OPTIONS AND ACCESSOIRES**

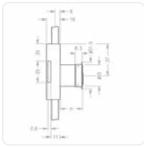


#### 4540[...] – FURNITURE LOCK UNIVERSAL 4540

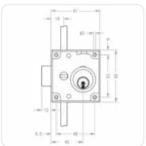
The furniture lock Universal 4540 is su	iltable for use in tall cabinet doors that require more than one lock.
Variants	4540LI – Furniture lock Universal 4540 Left   4540RE – Furniture lock Universal 4540 Right
Technical specifications	Small installation dimensions of 61 x 65 mm   fourfold screw connection   40 mm backset   nickel
	plated steel locking case and bold   Rotating rods Ø 8 flattened to 7 mm   suitable for DRST200,
	DRST220, DRST250
Product code	4540LI, 4540RE
Ordering example for option	M.[System].MZ.MR25.26.NI.4540RE
Ordering example for accessories	M.ZU.4540RE







Sample image 4540RE







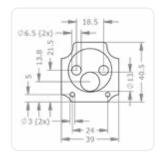
#### APA - FIXING PLATE ABUS®

Screw-on plate APA for fastening outside cylinders to the outside of the door.

		_	,
l	Product code		APA
,	Ordering example for option		M.[System].AI.AZ28.AZI.NI.APA
	Ordering example for accessori	es	M.ZU.APA







### **OPTIONS AND ACCESSOIRES**

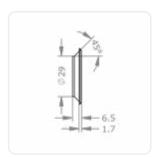


#### API63 - FIXING PLATE IKON® 4063

Screw-on plate API63 for fastening outside cylinders to the door.

Product code	API63
Ordering example for option	M.[System].AI.AZ29.I063.NI.API63
Ordering example for accessories	M.ZU.API63









#### AS-A – ANTI-SNAP OUTER SIDE

The cylinder breaks off at a defined breaking point during a break-in attempt. The attack is registered and the remaining cylinder is blocked and rendered unusable. Without a noisy milling machine, there is no way forward. For use with security escutcheons without cylinder cover.

	,,,,
Technical specifications	Anti-snap module made of hardened steel   Outer side from 41 mm
Product code	AS-A
Ordering example for option	M.[System].PZ.DZ-S.41/31.NI.AS-A





Sample image

Sample image

## **AKURA 44**OPTIONS AND ACCESSOIRES



### $\operatorname{BL-[...]}-\operatorname{BLIND}\,\operatorname{CYLINDER}$

The blind cylinder side is made entirely of body material, it has no locking function and is not suitable for use on the attack side of burglary-resistant doors.

Variants	BL-A – blind outside   Bl-I – blind inside   BL-B – blind both sides
Product code	BL-[]
Ordering example for option	M.[System].PZ.DZ-S.31/31.NI.BL-A







Sample image

### **AKURA 44**

### **OPTIONS AND ACCESSOIRES**

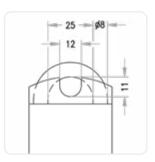


#### **BS - SHACKLE PROTECTION**

The shackle protection BS increases the security of the HM24-S to a maximum. The combination of shortened shackle made of hardened steel and surrounding shackle protection makes an attack with break-in tools (bolt cutters) extremely difficult.

Technical specifications	Hardened steel short shackle
Product code	BS
Ordering example for option	M.[System].HA.HM24-S.S17.NI.BS







#### **BSZ – EXTERNAL KEY OVERRIDE**

Ideal in hazardous situations. Enables the cylinder lock to be unlocked even when an authorised key has been inserted on the opposite side. The system also prevents authorised users from accidentally locking themselves out with the key inserted on the other side.

Product code	BSZ
Ordering example for option	M.[System].PZ.DZ-S.31/31.NI.BSZ





#### CLA – CLASROOM FUNCTION

For doors with thumbturn cylinders that must not be locked using the thumbturn. For instance, in classrooms. You can open the door from the inside using the thumbturn, but you can't lock it. The key on the outside features a priority function that can also operate the cylinder if the thumbturn on the inside has been locked.

Technical specifications	Adjustable for left/right doors
Product code	CLA
Ordering example for option	M.[System].PZ.KZ-S.31/K36.NI.CK.K-NI.CLA

### **AKURA 44 OPTIONS AND ACCESSOIRES**

## DPM

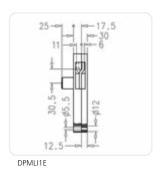
#### **DPM[...] – COIN OPERATED LOCK DEPOMAT®**

Coin operated lock suitable for 1-euro deposit insertion for left and right locker and cloakroom doors.

	3
Variants	DPMLI1E – Depomat® DPM80 left 1 EUR   DPMRE1E – Depomat® DPM80 right 1 EUR
Technical specifications	Lock case made of weatherproof plastic   galvanised steel lock bolt   coin return integrated in the lock
Product code	DPMLI1E, DPMRE1E
Ordering example for option	M.[System].HB.DPM25.39.NI.DPMLI1E
Ordering example for accessories	M.ZU.DPMLI1E







#### DRST[...] - ESPAGNOLETTES FOR FURNITURE LOCKS

Espagnolette with catch hooks for locking furniture doors in combination with the furniture lock Universal 4540.

Espagnolette vital eaten noons for locking farmane about in combination vital are farmane for our oriversal is for	
Technical specifications	Diameter 8 mm flattened on one side to 7 mm   suitable for Universal 4540
Product code	ST200, ST220, ST250
Ordering example for accessories	M.ZU.ST200

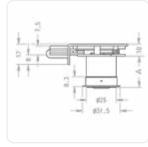


### ERK[...] – FURNITURE LOCK ERK

The snap-in roller box lock is suitable for milling into roller drawers, roller shutter doors and other furniture locks.

l	Variants	LI – Left   RE – Right
,	Technical specifications	Galvanised steel lock case   solid lock case design   7 mm guide bolts
	Product code	ERK[LI, RE]
	Ordering example for option	M.[System].MZ.MR25.26.NI.ERKRE
	Ordering example for accessories	M.ZU.ERKRE







Sample image ERKRE

Sample image ERKRE

Sample image ERKRE

### **OPTIONS AND ACCESSOIRES**



#### F[...] – COLOUR DOT - COLOUR

Colour dot on the key for visual identification of key functions, authorisations or local allocations.

colour dot on the key for risual rachamedator of key functions, dutinons at local anotations.	
Variants	FAB — Colour dot aubergine purple   FBL — Colour dot blue   FBR — Colour dot brown   FDR — Colour
	dot dark red   FGE – Colour dot yellow   FGN – Colour dot green   FRS – Colour dot pink   FRT – Colour
	dot red   FSW – Colour dot black   FVI – Colour dot purple
Technical specifications	Colour dot in a recess on the key
Product code	FAB, FBL, FBR, FDR, FGE, FGN, FRS, FRT, FSW, FVI
Ordering example for option	M.[System].SL.FSW



FSW, A44



#### FED - SPRING RETURN

The MB23SZ switch cylinder is designed with a key spring reset.

Product code	FED
Ordering example for option	M.[System].SZ.MB23SZ.42.NI.FED



#### FL1 – FREE WHEEL FUNCTION

The simple free-wheel function FL1 allows the cam to rotate freely when the key is removed without forced decoupling of the cam, as is required for FZG.

Product code	FL1
Ordering example for option	M. [System]. PZ. DZ-S. 31/31. NI. FL1



#### FZG – FREE WHEEL FUNCTION FOR GEAR LOCKS

For gear locks with panic function if a free-wheel function is explicitly required by the lock manufacturer. Cylinder lock with 360 degree free-wheel cam when key is not inserted. Coupling engaged when the key tip is inserted.

,	1 3 3 3 7 1
Technical specifications	Forced decoupling of the cam   tested in accordance with the PIV guidelines.
Product code	FZG
Ordering example for option	M.[System].PZ.DZ-S.31/31.NI.FZG

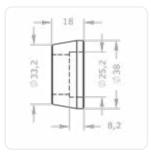


#### GKGT - DOOR KNOB 38 MM FOR GLASS DOORS

For use in glass showcases and glass door cabinets in combination with a cam locks.

9	
Technical specifications	Height 18 mm, conical diameter 38 to 33 mm   Base material nickel plated brass
Product code	GKGT
Ordering example for option	M.[System].HB.MB22.27.NI.GKGT
Ordering example for accessories	M.ZU.GKGT









#### GKMR – DOOR KNOB 38 MM FOR FURNITURE DOORS

For use in furniture doors in combination with a furniture cylinder.

Technical specifications	Height 18 mm, conical diameter 38 to 33.2 mm   Fastened with M3 side holes   Base material nickel
	plated brass
Product code	GKMR
Ordering example for option	M.[System].MZ.MR25.26.NI.GKMR
Ordering example for accessories	M.ZU.GKMR











### **OPTIONS AND ACCESSOIRES**



#### GLIP – FOR LIPS® CAM

The plug end is prepared for installation of a LIPS® cam on mortise cylinders.

	·
Product code	GLIP
Ordering example for option	M.[System].AI.AZ30RM.22.NI.GLIP

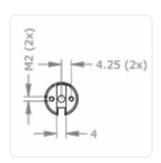




#### GMON - FOR MONARCH® CAM

The plug end is prepared for installation of a Monarch® cam on mortise cylinders.

- 1 - 2 1 - 1		
	Product code	GM0N
	Ordering example for option	M.[System].AI.AZ30RM.22.NI.GM0N





#### GTA[...] - GLASS DOOR PLATE WIDE

roi use ili giass silowcases aliu giass	door cabinets in combination with a cam locks.
Variants	GTA1 – Glass door plate 1 high   GTA2 – Glass door plate 2 high   GTA3 – Glass door plate 3 high
	GTA4 – Glass door plate 4 high   GTA5 – Glass door plate 5 high   GTA6 – Glass door plate 6 high
Product code	GTA1, GTA2, GTA3, GTA4, GTA5, GTA6
Ordering example for option	M.[System].HB.MB22.27.NI.GTA1
Ordering example for accessories	M.ZU.GTA1







Sample image GTA4

### **OPTIONS AND ACCESSOIRES**

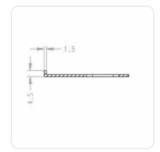


#### GTB[...] – GLASS DOOR PLATE HIGH

For use in glass showcases and glass door cabinets in combination with a cam locks.

J	
Variants	GTB1 – Glass door plate 1 wide   GTB2 – Glass door plate 2 wide   GTB3 – Glass door plate 3 wide
	GTB4 – Glass door plate 4 wide   GTB5 – Glass door plate 5 wide   GTB6 – Glass door plate 6 wide
Product code	GTB1, GTB2, GTB3, GTB4, GTB5, GTB6
Ordering example for option	M.[System].HB.MB22.27.NI.GTB1
Ordering example for accessories	M.ZU.GTB1







Sample image GTB4



#### GWB6 - 1 THREAD M6

Instead of the standard M5 threaded bore, the outside cylinder is designed with the M6 threaded bore.

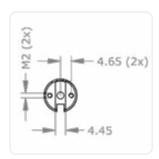
	moteda or the standard wis timedaed i	ore, the dustac cylinder is designed that the third anedded sore.
	Product code	GWB6
'	Ordering example for option	M.[System].AI.AZ28.AZI.NI.GWB6



#### GYAL - FOR YALE® CAM

The plug end is prepared for installation of a Yale® cam on mortise cylinders.

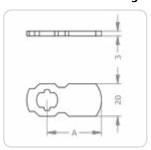
	· · · · · · · · · · · · · · · · · · ·
Product code	GYAL
Ordering example for option	M.[System].AI.AZ30RM.22.NI.GYAL



### **OPTIONS AND ACCESSOIRES**

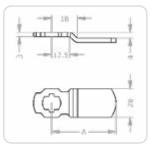


#### Horizontal EVVA locking cams for sheet metal panel boxes and display cabinets.



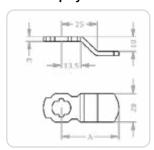
#### H72[A]

Cam length A in mm: 18 | 26 | 27 | 33 | 37 | 40 | +5 ... | 85



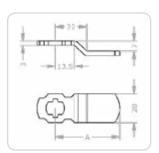
#### H87[A]

Cam length A in mm: 33 | 40 | 45 | 65



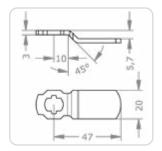
#### H92[A]

Cam length A in mm: 41 | 48 | 52



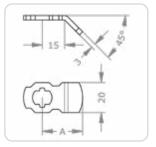
#### H95[A]

Cam length A in mm: 45 | 50



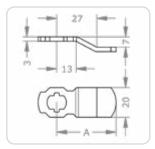
#### H98[A]

Cam length in mm:



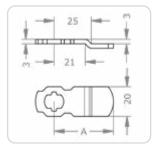
#### H89[A]

Cam length A in mm: 27



#### H91[A]

Cam length A in mm: 39 | 59 | 65

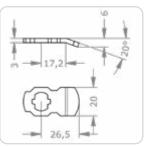


#### H97[A]

Cam length A in mm: 33 | 37 | 40 | 45 | 50 | 55 | 70

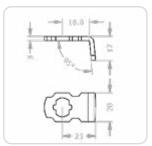


#### Vertical EVVA locking cams for sheet metal panel boxes and display cabinets.



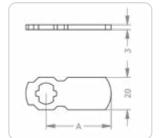
#### H6326

Cam length in mm:



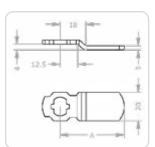
#### H6423

Cam length in mm:



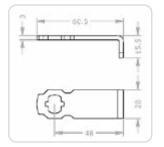
#### H73[A]

Cam length A in mm: 26 | 33 | 36 | 40 | +5 ... | 80



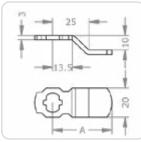
#### H88[A]

Cam length A in mm: 45 | 65



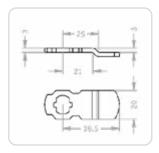
#### H9048

Cam length in mm:



#### H94[A]

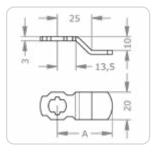
Cam length A in mm: 33 | 41 | 59



#### H9939

39

Cam length in mm:



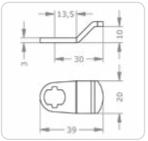
#### H96[A]

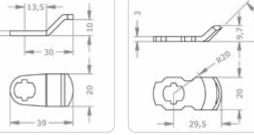
Cam length A in mm: 33 | 45 | 50

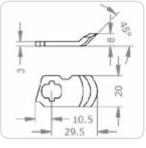
### **OPTIONS AND ACCESSOIRES**

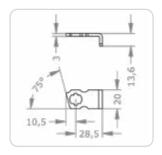


#### Horizontal EVVA locking cams for post boxes and other potential applications.









#### HB0230

Cam length in mm:

#### HB0329

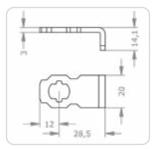
Cam length in mm:

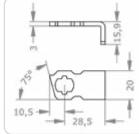
#### HB0429

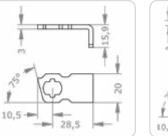
Cam length in mm:

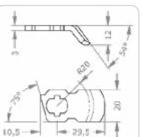
#### **HB0628**

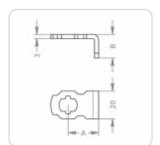
Cam length in mm:











#### HB0728

Cam length in mm:

#### HB0828

Cam length in mm:

#### HB1029

Cam length in mm:

#### HB[A][B]

Cam length [A][B] in mm: [22][14] | [22][17] | [22][22] | [28][17] | [28][22]



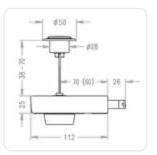
#### K900[...] – SECURITY RIM LOCK K900

This supplementary security lock increases the security of every entrance door. Suitable for inward opening left and right solid leaf doors. It can be operated from the outside with a key.

·	•
Variants	K900SI – Rim lock K900 Silver   K900G0 – Rim lock K900 Gold   K900BZ – Rim lock K900 Bronze
	K900WS – Rim lock K900 White
Technical specifications	Integrated telescopic door catcher for gap opening   Red-green function display for open/gap
	opening/locked   turning olive on the inside   2-turn   70 mm backset   fastening material for wooden
	and metal frames  for door thickness 38–70 mm   rebate thickness 24 mm
Included components	Supplementary security lock with lock case   Base plates: 4 x 1 mm, 2 x 5 mm, 1 x 10 mm   Fasteners
Product code	K900SI, K900G0, K900BZ, K900WS
Ordering example for option	M.[System].AI.AZ28.AZ.NI.K900SI
Ordering example for accessories	M.ZU.K900SI









K900SI

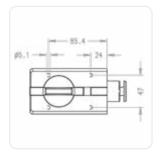


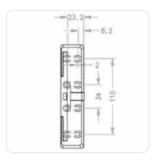
#### **K9000[...] – SECURITY RIM LOCK K9000**

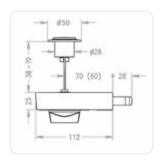
This supplementary security lock increases the security of every entrance door. Suitable for inward opening left and right solid leaf doors. It can be operated from the outside with a key.

Variants  K9000SI – Rim lock K9000 Aluminium   K9000G0 – Rim lock K9000 Gold   K9000BZ – Rim lock  K9000 Bronze   K9000WS – Rim lock K9000 White  Technical specifications  Integrated telescopic door catcher for wide opening   Red-green function display, green = open, red/ green = gap opening, red = locked   opening on the inside by turning olive   2-turn   70 mm backset   fastening material for wood and metal frames   door thickness for 38–70 mm   rebate thickness 24 mm  Included components  Supplementary security lock with lock case   Base plates: 4 x 1 mm, 2 x 5 mm, 1 x 10 mm   Fasteners  Product code  K9000SI, K9000G0, K9000BZ, K9000WS  Ordering example for option  M.[System].Al.AZ28.AZ.NI.K9000SI	can be operated from the outside w	ini a key.
Technical specifications  Integrated telescopic door catcher for wide opening   Red-green function display, green = open, red/ green = gap opening, red = locked   opening on the inside by turning olive   2-turn   70 mm backset   fastening material for wood and metal frames   door thickness for 38–70 mm   rebate thickness 24 mm  Included components  Supplementary security lock with lock case   Base plates: 4 x 1 mm, 2 x 5 mm, 1 x 10 mm   Fasteners  Product code  K9000SI, K9000GO, K9000BZ, K9000WS  Ordering example for option  M.[System].AI.AZ28.AZ.NI.K9000SI	Variants	K9000SI – Rim lock K9000 Aluminium   K9000G0 – Rim lock K9000 Gold   K9000BZ – Rim lock
green = gap opening, red = locked   opening on the inside by turning olive   2-turn   70 mm backset   fastening material for wood and metal frames   door thickness for 38–70 mm   rebate thickness 24 mm  Included components Supplementary security lock with lock case   Base plates: 4 x 1 mm, 2 x 5 mm, 1 x 10 mm   Fasteners  Product code K9000SI, K9000GO, K9000BZ, K9000WS  Ordering example for option M.[System].AI.AZ28.AZ.NI.K9000SI		K9000 Bronze   K9000WS – Rim lock K9000 White
Product code K9000SI, K9000G0, K9000BZ, K9000WS  Ordering example for option M.[System].AI.AZ28.AZ.NI.K9000SI	Technical specifications	green = gap opening, red = locked   opening on the inside by turning olive   2-turn   70 mm backset   fastening material for wood and metal frames   door thickness for 38–70 mm   rebate thickness 24
Ordering example for option M.[System].Al.AZ28.AZ.NI.K9000SI	Included components	Supplementary security lock with lock case   Base plates: 4 x 1 mm, 2 x 5 mm, 1 x 10 mm   Fasteners
3	Product code	K9000SI, K9000G0, K9000BZ, K9000WS
Ordering example for accessories M.ZU.K9000SI	Ordering example for option	M.[System].AI.AZ28.AZ.NI.K9000SI
	Ordering example for accessories	M.ZU.K9000SI
	ordering chample for decessories	1112011300031











#### **KV05 – PLUG END ELONGATION 5 MM**

The plug is extended by 5 mm at the rear of the cylinder. Push cylinder for use in sliding doors with a greater offset or for thicker doors.

Product code	KV05
Ordering example for option	M.[System].MZ.DRZ22.28.NI.KV05





Sample image

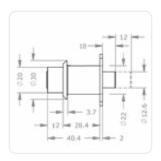
# KV10

#### KV10 - PLUG END ELONGATION 10 MM

The plug is extended by 10 mm at the rear of the cylinder. Push cylinder for use in sliding doors with a greater offset or for thicker doors.

The plag is exteriaca by To min at the	real of the cylinder. Fush cylinder for use in sharing doors with a greater offset of for theker doors.
Product code	KV10
Ordering example for option	M.[System].MZ.DRZ22.28.NI.KV10





Sample image



#### KZ-[...] – INCREASED PLUG PULLING AND DRILLING PROTECTION

Enhanced plug pulling and drilling protection thanks to special carbide elements for doors with increased security risk. Examples are side entrances and other doors in difficult to see access situations.

Variants	KZ-A – Increased plug pulling and drilling protection outside   KZ-I – Increased plug pulling and drilling
	protection inside   KZ-B – Increased plug pulling and drilling protection both sides
Technical specifications	Special carbide elements in plug and body   Complies with VdS guidelines for mechanical locking
	cylinders 2156-1 for the attack methods of drilling and core pulling
Product code	KZ-A, KZ-I, KZ-B
Ordering example for option	M.[System].PZ.DZ-S.31/31.NI.KZ-A



#### LI – LEFT

Left version

Product code	U
Ordering example for option	M.[System].MZ.MR22.25.NI.3413.LI

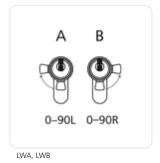
### **OPTIONS AND ACCESSOIRES**

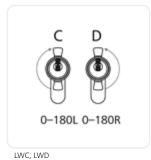


#### LW[...] – FREE TRAVEL

For use in switches or locking elements where the cam cannot be turned 360°, but where the key should be withdrawn again. With free travel, the cam is not carried through the entire 360° of key movement, but only over a defined range.

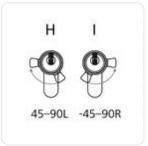
Variants	LWA – Cam Drive left 0°–90°   LWB – Cam Drive right 0°–90°   LWC – Cam Drive left 0°–180°   LWD
	– Cam Drive right 0°–180°   LWE – Cam Drive left 0°–270°   LWF – Cam Drive right 0°–270°   LWG –
	Cam Drive right/left 0°–90°   LWH – Cam Drive right 45°– left 90°   LWI – Cam Drive left 45°– right
	90°
Product code	LWA, LWB, LWC, LWD, LWE, LWF, LWG, LWH, LWI
Ordering example for option	M.[System].PZ.HZ-S.31.NI.LWA











LWH, LWI

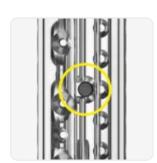


#### MAG - MAGNETIC COPYING PROTECTION

A magnet activates a test mechanism in the cylinder lock. This magnetic copy protection makes it virtually impossible to copy the key, even with professional tools.

Technical specifications	Magnetic copying protection makes it very difficult to copy the key even by professional means. A
	magnetic pill activates a mechanism in the cylinder lock that verfies the locking authorisation.

Product code	MAG
Ordering example for option	M.[System].PZ.DZ-M.27/27.NI.MAG



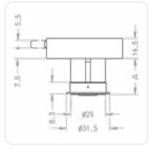
MAG

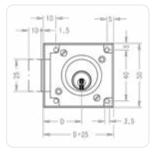
# MAR 💿

#### MAR[...] – FURNITURE LOCK MAR

The stop bolt lock with 4-fold screw connection is ideal for the simple locking of drawers, locker doors and cabinets.







Sample image MAR30LI

Sample image MAR[D]RE

Sample image MAR[D]RE

Variants	Type, backset, left/right/drawer:MAR30LI – Furniture Lock MAR Left, Backset 30   MAR35LI – Furniture
	Lock MAR Left, Backset 35   MAR40LI – Furniture Lock MAR Left, Backset 40   MAR45LI – Furniture
	Lock MAR Left, Backset 45   MAR50LI – Furniture Lock MAR Left, Backset 50   MAR60LI – Furniture
	Lock MAR Left, Backset 60   MAR30RE – Furniture Lock MAR Right, Backset 30   MAR35RE – Furniture
	Lock MAR Right, Backset 35   MAR40RE – Furniture Lock MAR Right, Backset 40   MAR45RE –
	Furniture Lock MAR Right, Backset 45   MAR50RE – Furniture Lock MAR Right, Backset 50   MAR60RE
	– Furniture Lock MAR Right, Backset 60   MAR30LA – Furniture Lock MAR Drawer, Backset 30
	MAR35LA – Furniture Lock MAR Drawer, Backset 35   MAR40LA – Furniture Lock MAR Drawer,
	Backset 40   MAR45LA – Furniture Lock MAR Drawer, Backset 45   MAR50LA – Furniture Lock MAR
	Drawer, Backset 50   MAR60LA – Furniture Lock MAR Drawer, Backset 60
Technical specifications	Solid lock case design   1-turn 10 mm bolt ejection
Product code	MAR[Backset D in mm][LI,RE,LA]
Ordering example for option	M.[System].MZ.MR25.26.NI.MAR35LI
Ordering example for accessories	M.ZU.MAR35LA

### **OPTIONS AND ACCESSOIRES**



#### NS-[...] – INCREASED WEAR RESISTANCE

Through the use of special nickel silver alloy in the cylinder plug, the cylinder lock withstands increased stresses, such as those occurring in central cylinders in frequently locked house entrance doors.

Product code	NS-A, NS-I, NS-B
Ordering example for option	M.[System].PZ.DZ-S.31/31.NI.NS-A



Sample image



#### R050 - ESCUTCHEON 50 MM

Cylinder escutcheon with 50 mm outer diameter, 28 mm inner diameter.

-,	
Product code	R050
Ordering example for option	M.[System].HB.MB28ZB.27.NI.R050
Ordering example for accessories	M.ZU.R050









#### R060 - ESCUTCHEON 60 MM

Cylinder escutcheon with 60 mm outer diameter, 29 mm inner diameter.

Product code	R060
Ordering example for option	M.[System].AI.AZ28.AZ.NI.R060
Ordering example for accessories	M.ZU.R060







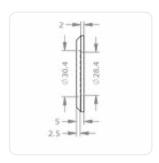


#### **ROA - ESCUTCHEON ABUS®**

Cylinder escutcheon for outside cylinder in combination with APA fixing plate ABUS®, outer diameter 50 mm, inner diameter 28 mm.

symbol escale for subject of material commencers and subject to the subject of th	
Product code	ROA
Ordering example for option	M.[System].AI.AZ28.AZI.NI.R0A
Ordering example for accessories	M.ZU.R0A







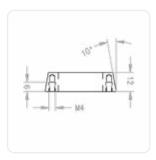


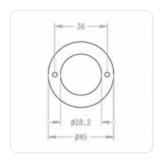
#### **ROGT – ESCUTCHEON FOR GLASS DOORS FOR PUSH CYLINDERS**

Suitable for use in combination with a push cylinder in display cabinet doors or glass sliding doors, conical outer diameter of 44.5 to 40.5 mm.

Technical specifications	Basic material nickel plated brass   fixing at the rear with 2 M4 holes
Product code	ROGT
Ordering example for option	M.[System].MZ.DRZ28.26.NI.R0GT
Ordering example for accessories	M.ZU.R0GT









#### ROI - ESCUTCHEON IKON®

Cylinder escutcheon for outside cylinder in combination with Ikon® fixing plate, outer diameter 46 mm, inner diameter 29 mm.

Product code	ROI
Ordering example for option	M.[System].AI.AZ29.I063.NI.R0I
Ordering example for accessories	M.ZU.R0I







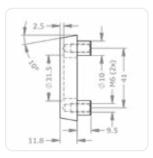


#### **ROSKG – ESCUTCHEON SKG**

Cylinder escutcheon for outside cylinders of supplementary locks for use in SKG-tested doors, outside diameter 59 mm, inside diameter 28 mm.

'	Product code	ROSKG
	Ordering example for option	M.[System].AI.AZ28.AZI.NI.SKG-A.ROSKG
	Ordering example for accessories	M.ZU.ROSKG









#### RE - RIGHT

Right-hand version

Product code	RE
Ordering example for option	M.[System].MZ.MR22.25.NI.3413.RE



#### SOS – SOS FUNCTION

The cylinder side to be operated using the key is provided with a priority function.

Product code	SOS
Ordering example for option	M.[System].PZ.KZ-S.31/K36.NI.KK.K-NI.SOS





#### **SEW – SEA WATER PROTECTION**

Corrosion-susceptible cylinder parts are supplied with a special surface treatment. For cylinders exposed to more severe environmental influences.

Product code	SEW
Ordering example for option	M.[System].PZ.DZ-S.31/36.NI.SEW



Sample image



#### SPV - TWISTED TAIL BAR

The tail bar is rotated 90°.

Product code	SPV
Ordering example for option	M.[System].AI.AZ28.AZ.NI.SPV

### **OPTIONS AND ACCESSOIRES**

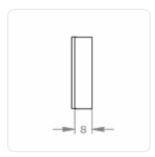


#### SR22 - DUST AND WEATHER PROTECTION COVER

Escutcheon and cover to protect the cam lock from weather and dirt, outer diameter 35 mm, inner diameter 22 mm.

Product code	SR22
Ordering example for option	M.[System].HB.MB22.27.NI.SR22
Ordering example for accessories	M.ZU.SR22









#### ST[...] - LOCKING DIRECTION A-H

By specifying the locking direction, the cam movement is adapted to the installation situation.

-,,,,,,,,,		
Variants	STA – Locking direction from left to top   STB – Locking direction from right to top   STC – Locking	
	direction from left to bottom   STD – Locking direction from right to bottom   STE – Locking direction	
	from top to left   STF – Locking direction from top to right   STG – Locking direction from bottom to	
	left   STH – Locking direction from bottom to right	
Product code	STA, STB, STC, STD, STE, STF, STG, STH	
Ordering example for option	M.[System].HB.MB19.28.NI.STA	















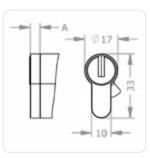


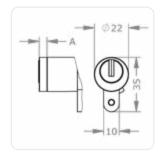


#### SW-[...] - DUST AND WEATHER COVER

For applications in exposed locations and very dirty environments. Locking elements protect the keyway from contamination.

Technical specifications	FPS.PZ A=3,7 mm   EPS.PZ A=3,7 mm   ICS.PZ A=5,0 mm   4KS.PZ A=3,3 mm   MCS.PZ A=5,2 mm
Product code	SW-A, SW-I, SW-B
Ordering example for option	M.[System].PZ.DZ-S.31/31.NI.SW-A





Sample image

Sample image



#### TAF-A – TEMPORARY ACCESS FUNCTION OUTSIDE

A purely mechanical solution that regulates who can enter where and when. Pull out the priority key in "S position" to authorise a service key. Reset the cylinder to "I position" to once again deactivate this function. The standard key locks in both positions, but cannot change the locking authorisations - this is not available in the EP7 system.

Product code	TAF-A
Ordering example for option	M.[System].PZ.KZ-S.31/K31.NI.KK.K-NI.TAF-A



Sample image

### **AKURA 44 OPTIONS AND ACCESSOIRES**



#### TS[...] – DOOR THICKNESS

For door leaf thicknesses over 45 mm.

Variants	TS56 – Door thickness 46 up to 56 mm   TS66 – Door thickness 57 up to 66 mm   TS76 – Door		
	thickness 67 up to 76 mm   TS86 – Door thickness 77 up to 86 mm		
Product code	TS[]		
Ordering example for option	M.[System].AI.AZ28.AZ.NI.TS66		





#### TXT - CUSTOMER-SPECIFIC TEXT

Numbering according to customer requirements in addition to system number and key/cylinder number.

_	3	'	,	,		
Product code		TXT				
Ordering example	e for option	M.[System].PZ.DZ-S.31/31.N	NI.TXT			



Sample image

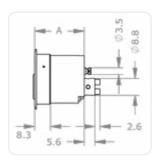
### **OPTIONS AND ACCESSOIRES**



#### **UL – FOR FURNITURE LOCK UNI4000 DRAWER**

Cylinder version for use in the Universal 4000 furniture lock for installation in drawers.

Product code	UL
Ordering example for option	M.[System].MZ.MR25.26.NI.UL



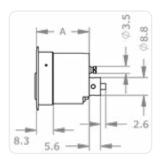


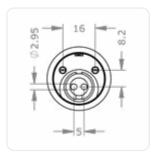


#### UT - FOR FURNITURE LOCK UNI4000 DOOR

Cylinder version for use in the Universal 4000 furniture lock for door installation

	cymiae. Telsion for ase in the officesal food familiare lock for about management				
l	Product code	UT			
	Ordering example for option	M.[System].MZ.MR25.26.NI.UT			

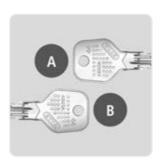






If you need to immediately restore security. If keys have been lost or stolen, VARIO-B keys are capable of reconfiguring the cylinder lock once so that lost or stolen keys are no longer operational.

Product code	VAR
Ordering example for option	M.[System].PZ.DZ-S.31/31.NI.VAR



Sample image

### **OPTIONS AND ACCESSOIRES**



#### VDS – VDS CERTIFIED

VdS-certified cylinder lock with increased resistance to destructive and covert opening techniques. For installation in high-risk security areas.

vas ceremea cymraer roek vrier merea	sea resistance to destructive and covert opening teerinquest for instantation in fig. 113x security areas.
Product code	VDS
Ordering example for option	M.[System].PZ.DZ-S.31/31.NI.VDS



Sample image



#### Z[...] – COG WHEEL CAM

These cylinder locks are designed for multi-point locks, bolt locks or special mortise locks that are operated via a geared ring or a toothed rack.

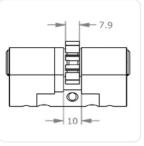
mese cylinder locks are designed for main point locks, both locks of special mortise locks that are operated via a genrea mig of a tootheart					
Variants	Z10 – Cog wheel cam Z10   Z13 – Cogwheel cam Z13   Z14 – Cogwheel cam Z14     Z16 – Cogwheel				
	cam Z16   Z18 – Cogwheel cam Z18				
Technical specifications	Diameter 24 mm, 10 teeth   Diameter 30 mm, 13 teeth   Diameter 24 mm, 14 teeth   Diameter 27				
	mm, 16 teeth   Diameter 30 mm, 18 teeth				
Product code	Z10, Z13, Z14, Z16, Z18				
Ordering example for option	M.[System].PZ.DZ-S.31/31.NI.Z10				



Sample image Z10



Sample image Z10



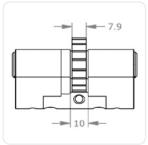
Sample image Z10



Sample image Z18



Sample image Z18



Sample image Z18

# VARIANTS OPTION

# **AKURA 44** FURNITURE LOCKS OVERVIEW

#### **FURNITURE CYLINDERS**



without cylinder:

Furniture lock MAR,

backset D=35 mm, bolt left

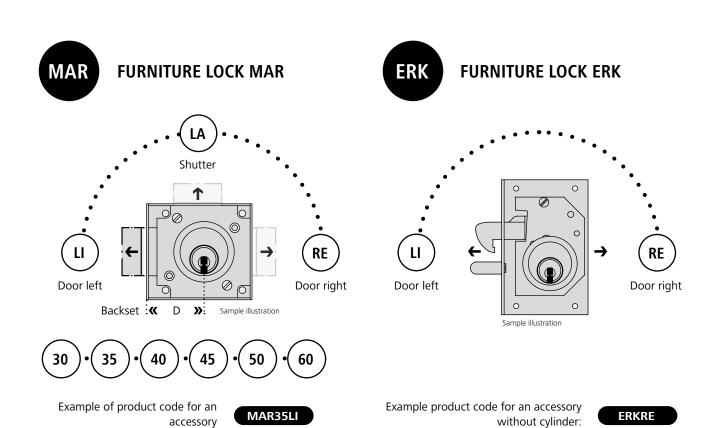
EVVA offers furniture cylinders that can be combined with furniture locks.

When ordered together, the cylinder and furniture lock are delivered assembled.

When ordering separately, please state whether the cylinder lock is to fit a furniture lock with door left/right or drawer.

#### See also

- Chapter Furniture cylinders
- Chapter Versions, Options, Accessories



furniture lock ERK,

Bolt, right

# VARIANTS OPTION ACCESSOIRES



#### **ROTARY BAR DRIVE DRST**

#### **SAMPLE ORDER:**

#### **Shared order**

Furniture cylinder MR25 with MAR option, backset D=35 mm, bolt on top for drawer:

M.A44.MZ.MR25.26.NI. **MAR35LI** 

#### Separate order

Furniture cylinder MR25 with UL option, suitable for furniture locks with drawer:

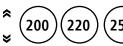
M.A44.MZ.MR25.26.NI. **UL** 

Furniture cylinder MR25 with UT option, suitable for furniture locks with door left/right:

M.A44.MZ.MR25.26.NI. **UT** 

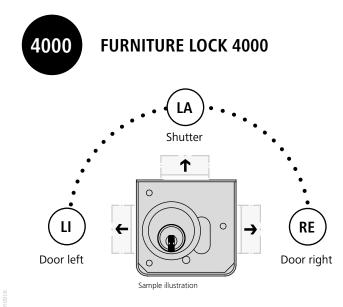
only suitable for furniture lock 4540.

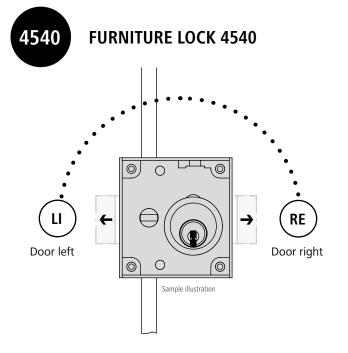
Overall length of lock bar in cm



Example order code, can only be ordered as an accessory: Rotary bar drive DRST, Total length of rotary bar 200 cm

DRST200





Example of product code for an accessory without cylinder: Furniture lock UNI4000, bolt top

4000LA

Example of product code for an accessory without cylinder: Furniture lock UNI4540, bolt right

4540RE

www.evva.com