



Security Tech Germany

**BRAVUS.3500 MX MAGNET**

**HIGH-END-  
SECURITY**

REVERSIBLE KEY SYSTEM

# HIGH-END SECURITY

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Bravus.3500 MX Magnet



## HIGH-END SECURITY

The Bravus.3500 MX Magnet offers the highest level of security – thanks to the integrated magnet technology, SKG\*\*\* security certification as standard, technical copy protection, patent protection until 2037\* and trademark protection.

The independent SKG testing institute has certified the Bravus MX magnetic Euro profile cylinders in the highest security class, SKG\*\*\*. The magnetic cylinder also achieves the highest security level in the categories of lock security, durability, corrosion resistance, fire resistance and pick resistance.

## HIGH-END LOCKING CONVENIENCE

The Bravus MX Magnet keeps you on trend. The innovative shape of the key makes it almost unnoticeable in a trouser pocket. Even in the dark, you can open the door with ease using the convenient reversible key. The modern, solid key does not snap and is made from a low-wear material to ensure long-term security.

## HIGH-END KEY COPY PROTECTION

The intelligent magnet technology and the patented Intellitec system on the key and in the cylinder effectively prevent the lock from being operated using unauthorised keys. As a result, the Bravus MX Magnet provides reliable protection against illegal 3D key copies.

The security card provides additional protection as this must be presented before additional cylinders and keys can be ordered.

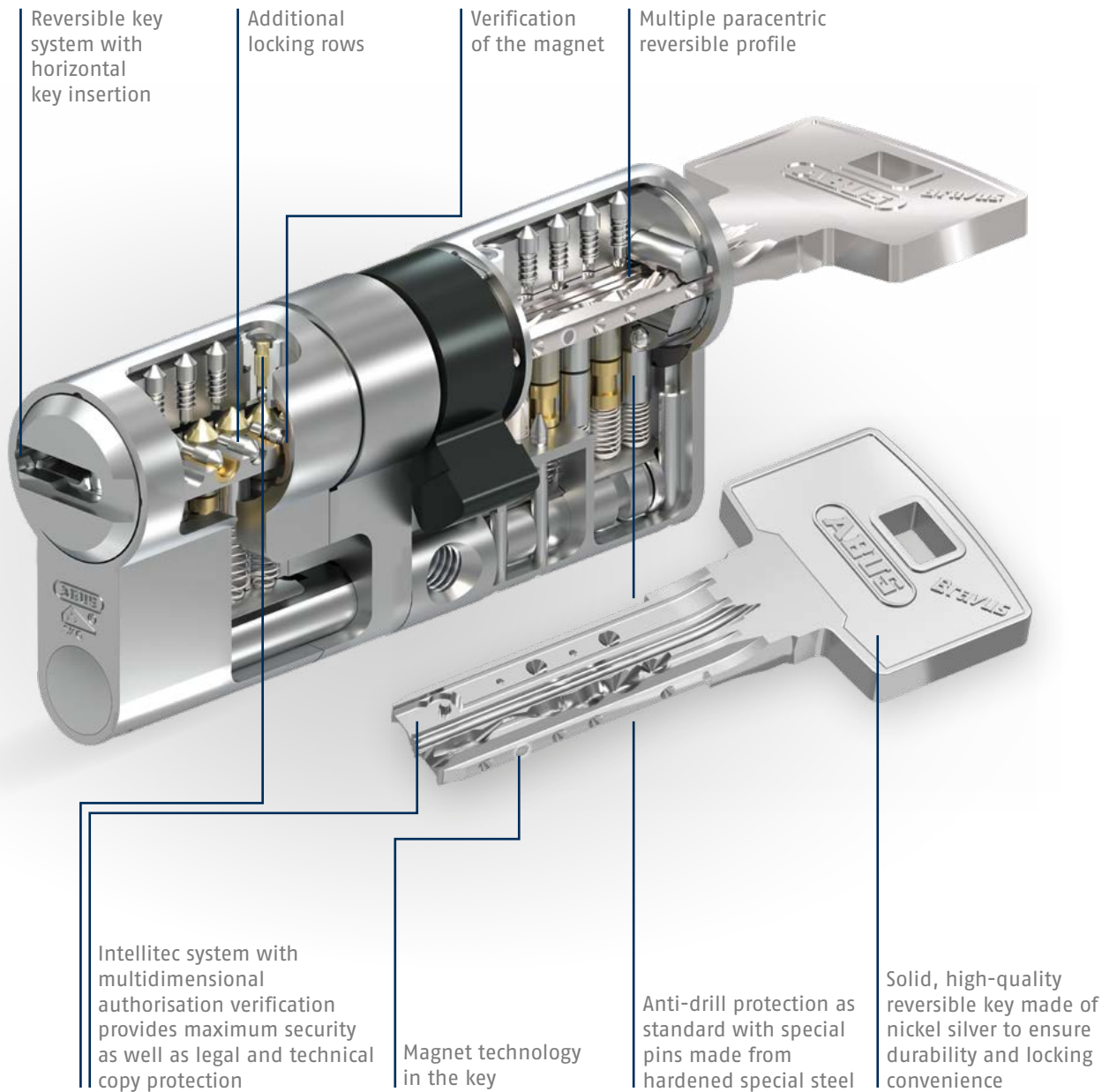
## MAXIMUM FLEXIBILITY

Moving house? Installing a new door?  
Making changes to your organisational structure?  
No problem! The magnetic cylinder has a modular design and can be quickly lengthened or shortened to match the thickness of your new door, allowing you to react flexibly to changes.

\* max. patent term to 2037

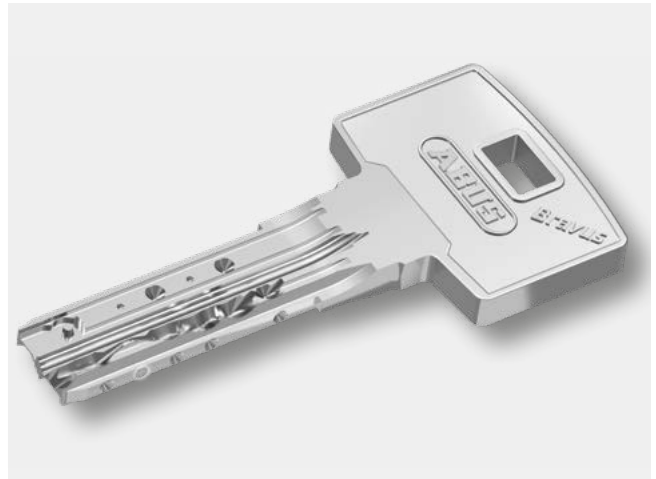
# BRAVUS.3500 MX MAGNET

In detail

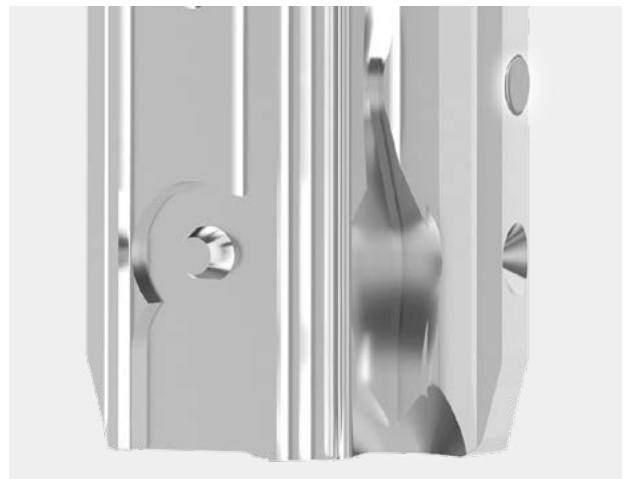




The modern reversible key system with horizontal key insertion is convenient and comfortable to use. The high-quality precision profile ensures easy insertion.



The innovative shape of the key makes it almost unnoticeable in a trouser pocket. The modern, solid key does not snap. It is made from a low-wear material to ensure long-term security.

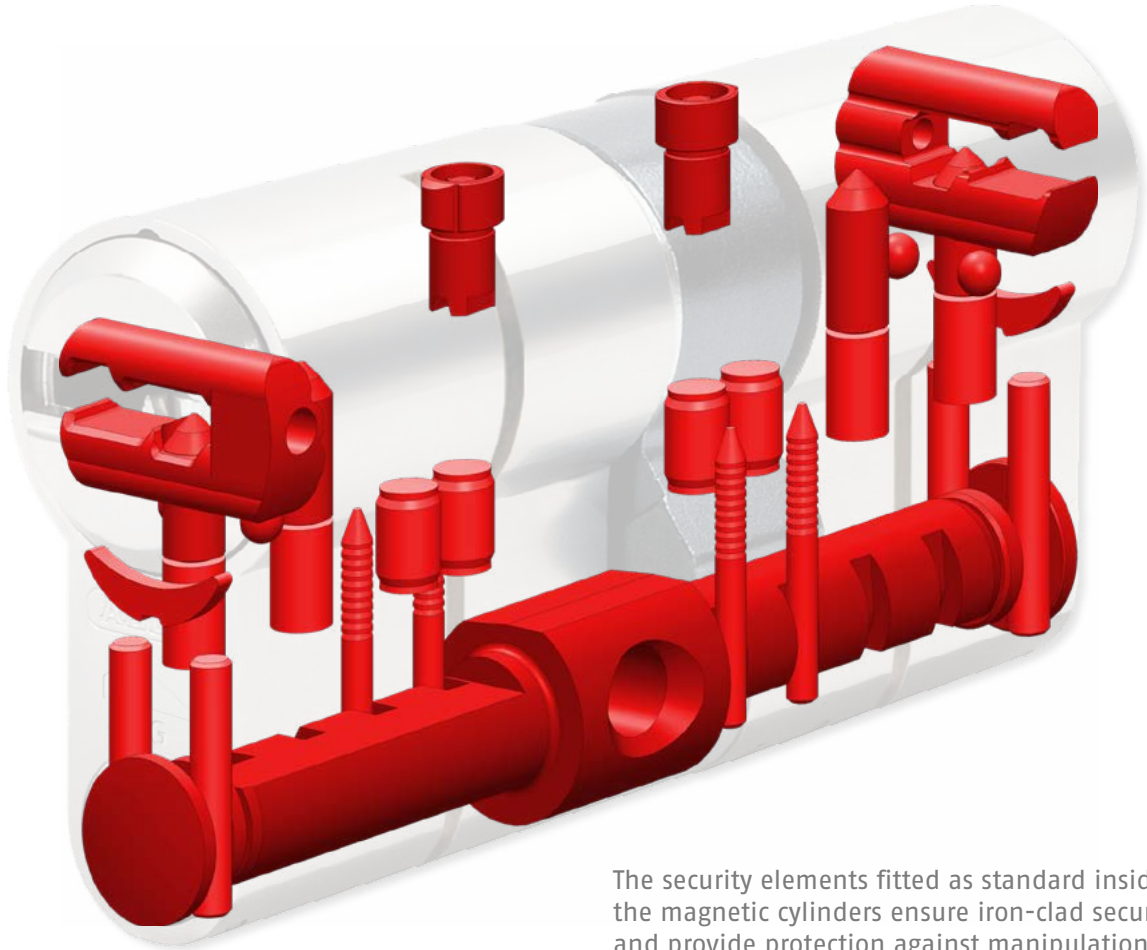


The Bravus MX Magnet locking system includes innovative magnet technology and the patented Intellitec system\* in the cylinder and key. With multidimensional authorisation verification, it offers extremely effective protection against illegal key copies and manipulation of the lock cylinder.

\* max. patent term to 2037

# HIGH-END SECURITY

Certified security elements



The security elements fitted as standard inside the magnetic cylinders ensure iron-clad security and provide protection against manipulation: The stainless steel bar is the key component of the system and provides increased protection against shattering and extraction. The high-strength stainless-steel anti-drill inlay and the hardened-steel elements in the cylinder housing and cylinder core offer increased protection against drilling.



Anti-drill protection



Anti-shatter protection



Anti-extraction protection



Anti-picking



3D copy protection



Anti-bump protection



Magnetic element



Reversible key



Modular system



Patent term to 2037



SKG\*\*\* certificate



Security card



DIN EN 18252 certificate



EN 1303 certificate

# TECHNICAL DETAILS

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## Overview

|                             |   |
|-----------------------------|---|
| System:                     | Bravus.3500 MX Magnet   |
| Key:                        | Multiple paracentric reversible key made from hard-wearing nickel silver, incredibly stable   |
| Key insertion:              | Horizontal  |
| Patent protection*:         | ✓   |
| Trademark protection:       | ✓   |
| Copy protection:            | Intellitec system with multidimensional authorisation verification, magnet technology in the key and cylinder   |
| Locking rows:               | 3   |
| Total locking elements:     | Up to 16  |
| Modular design:             | Standard for double, half and profile knob cylinders  |
| Basic length:               | 30/30 mm in MX for Euro profile double cylinders  |
| Length increments:          | Extensions available in 5 mm increments   |
| Security card:              | ✓   |
| Lock security:              | Class 6 in accordance with DIN EN 1303, details available on request  |
| Attack resistance:          | Grade B<br>Grade D for Euro profile cylinders thanks to SKG*** certification  |
| Fire resistance:            | Grade B, T90  |
| Product certification:      | Certified to DIN 18252 and DIN EN 1303 standards, SKG*** certification as standard for Euro profile cylinders, available for other cylinders on request |
| Manufacturer certification: | ISO 9001  |
| Production:                 | Made in Germany   |

\* max. patent term to 2037



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