# CISA®

# No. 1 for cylinders and keys

## Choose your cylinder

CISA recommends choosing a cylinder based on **European Standard 1303: 15**, which measures the following parameters:

**SECURITY**
Cylinder and key resistance to forced entry.
**Attack Resistance - Key Related Security**

**REALIABILITY**
Resistance of the cylinder over time and to wear. **Durability**

**In compliance with 1303: 15**

Key Related Security: 1 2 3 4 5 6
Attack Resistance: 0 A B C D
Durability: 1 2 3 4 5 6

| | RS3 S | AP4 S | Astral Tekno PRO | Astral S | C3000 S | C3000 | ASIX | C 2000 |
|---|---|---|---|---|---|---|---|---|
| | Patented system | Patented system | Patented system | | Protected system | Protected system | | |

### EUROPEAN STANDARD EN 1303: 15

| | RS3 S | AP4 S | Astral Tekno PRO | Astral S | C3000 S | C3000 | ASIX | C 2000 |
|---|---|---|---|---|---|---|---|---|
| Key Related Security | 6 | 6 | 6 | 6 | 6 | 6 | 5 | 4 |
| Attack Resistance | D | D | C | C | D | A | 0 | 0 |
| Durability: | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| **KEY SECURITY** | | | | | | | | |
| Type | radial | reversible | reversible | reversible | conventional | conventional | reversible | conventional |
| Key differs | 8 billion | 40 million | 1.6 million | 1.6 million | 240,000 | 240,000 | 30,000 | 30,000 |
| Protected key duplication | yes | yes | yes | no | yes | yes | no | no |
| **CYLINDER SECURITY** | | | | | | | | |
| Resistance to tearing/pulling | yes | yes | yes | yes | yes | no | no | no |
| Resistance to bumping (percussion) | yes | yes | yes | yes | yes | yes | no | no |
| Resistance to drilling | yes | yes | yes | yes | yes | yes | no | no |

### CERTIFICATIONS

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## Passive security: protecting against forced entry.

**1 Resistance to tearing: Snap Resistant System**
The patented Snap Resistant System consists of a steel core that runs through the cylinder, increasing its resistance to tearing and pulling by 40%.

**2 Resistance to bumping: BKP**
The "Bump Key Power" patented device increases cylinder resistance to "bumping" (forced entry using percussion).

**3 Resistance to drilling**
Pins, drivers and inserts in hardened steel act as an effective deterrent against drill attacks.

## Active security: key duplication.

How often do we give our keys to others (tradesmen, cleaners, etc.) who could easily duplicate them and use them without our permission?

CISA guarantees a safe key duplication service thanks to its patented solutions.

Keys for CISA patented systems can only be duplicated by CISA or CISA authorised centres and only upon presentation of the Security card.

**CUSTODISCI QUESTA CARD PER LA DUPLICA.** Protect this card for duplication.

### CISA Security Card

The Security Card has a univocal code linked to the key and must be presented when requesting a duplicate of a patented key. Authorised CISA dealers or CISA authorised centres will only issue a duplicate key upon presentation of the card.

ALLEGION