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AsixP8 cylinders

Security with **8 P**ins

More secure, more reliable.

The AsixP8 **8-pin** key biting system **on 2 rows** offers over **260,000 combinations of different keys** and top performance in **master key systems**.

The possibility of managing 37,000 cylinders with a single key makes this the perfect system for organising access in public and commercial buildings.

The **construction key function** is ideal for residential properties when armoured doors are being installed.



**CONSTRUCTION KEY
FUNCTION**

AsixP8PRO



PATENTED SYSTEM

Astral Tekno PRO



DISTINCTIVE FEATURES

- Keys can only be duplicated at CISA or CISA Astral Tekno Centres upon presentation of the Security Card.
- Key with ergonomic plastic head.
- Wide range of personalised profiles.
- Emergency function, thanks to the clutch system supplied.

CYLINDER SECURITY

- Protection against pulling and tearing. In the event of attempted forced entry, the cylinder snaps at a predetermined point, protecting the heart of the cylinder which remains inside the lock and therefore difficult to remove. If the cylinder snaps in this way, it is still possible to open the door from the outside with the keys.
- High resistance to "bumping" or percussion, thanks to the BKP (Bump Key Power) device.
- High resistance to forced entry using the wax impression technique, thanks to the BKP device and the special configuration of the springs.
- High drill resistance, thanks to the hardened steel key bitting system (all the pins, drivers and inserts are positioned on both sides of the cylinder).

KEY SECURITY

- Patented key, greater protection against illegal production.
- Security Card for authorised key duplication by CISA and CISA authorised centres.
- 10-pin key bitting system on 2 rows.
- Over 1,600,000 possible combinations or different keys.

MASTER KEYING POTENTIAL

The 10-pin key bitting system offers excellent access management potential (for example: 63,000 different cylinders with one master key.).

RELIABILITY

- Tested up to 100,000 cycles.

PATENTS AND CERTIFICATIONS



- Key: patent PCT/EP99/ 07611.
- BKP: patent PCT/WO2007/074163A1.

Key Related Security: 6

1	2	3	4	5	6
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Attack Resistance: C

0	A	B	C	D
---	---	---	---	---

Durability: 6

1	2	3	4	5	6
---	---	---	---	---	---

Astral S



DISTINCTIVE FEATURES

- Emergency function, thanks to the clutch system supplied.
- Certified Attack Resistance grade D, for armoured doors classified 4 to 6 according to EN1627.

CYLINDER SECURITY

- High resistance to pulling and tearing, thanks to the Snap Resistant feature, a dual-material steel core visible when the cylinder is installed on the door.
- High resistance to “bumping” or percussion, thanks to the BKP (Bump Key Power) device.
- High resistance to forced entry using the wax impression technique, thanks to the BKP device and the special configuration of the springs.
- High drill resistance, thanks to the hardened steel key biting system (all the pins, drivers and inserts are positioned on both sides of the cylinder).

KEY SECURITY

- 10-pin key biting system on 2 rows.
- Over 1,600,000 possible combinations or different keys.

MASTER KEYING POTENTIAL

The 10-pin key biting system offers excellent access management potential (for example: 63,000 different cylinders with one master key.).

RELIABILITY

- Tested up to 100,000 cycles.

PATENTS AND CERTIFICATIONS



- Snap Resistant system: European patent EP1583878, Russian patent RU2361989.
- BKP: patent PCT/WO2007/074163A1.

Key Related Security: 6

1	2	3	4	5	6
---	---	---	---	---	---

Attack Resistance: C

0	A	B	C	D
---	---	---	---	---

Durability: 6

1	2	3	4	5	6
---	---	---	---	---	---

ASIX



CYLINDER SECURITY

- Drill resistance with the first pin and driver in hardened steel.
- Push resistance due to the projecting cam.

KEY SECURITY

- 6-pin key bitting system.
- Over 30,000 possible combinations or different keys.

RELIABILITY

- Tested up to 100,000 cycles.

Key Related Security: 5

Attack Resistance: 0

Durability: 6

1	2	3	4	5	6
0	A	B	C	D	
1	2	3	4	5	6

C2000 S



CYLINDER SECURITY

- Drill resistance with the first pin and driver in hardened steel.
- Push resistance due to the projecting cam.

KEY SECURITY

- 5-pin key bitting system, 0.44 mm root depth.
- Over 30,000 possible combinations or different keys.

RELIABILITY

- Tested up to 100,000 cycles.

Key Related Security: 4

1	2	3	4	5	6
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Attack Resistance: 0

0	A	B	C	D
---	---	---	---	---

Durability: 6

1	2	3	4	5	6
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