

## blaugelb Profile Half Cylinder PHZ Reversible Key

The 6-pin profile half cylinder with reversible keys and increased anti-intruder protection.

- **6-pin profile half cylinder with paracentric key profile for individual locks**
- **Locking cam that can be adjusted to 12 positions**
- **Increased intrusion protection – standard drilling protection**
- **Mushroom pins as protection against picking**
- **Cylinder core and cylinder housing with hard metal drilling protection**
- **Anti-snap feature, predefined breaking point**
- **Tested according to DIN EN 1303:2015-08, thereby fulfils DIN 18252:2018-05**
- **Lock cylinder with 5 reversible keys**

**Product features:**

The blaugelb Profile Half Cylinders PHZ Reversible Key are made of nickel-plated brass and have 6 pins with a paracentric key profile for individual locks and a locking cam that can be adjusted to 12 positions. They are designed for use on garage doors, key switches, control cabinets and vending machines, but can also be used in fire doors/smoke protection doors as they satisfy the requirements in accordance with DIN EN 1303:2015-08 Annex A, class B. The convenient reversible key with dimples makes it easy to operate and the code stamped on the key head simplifies the ordering of new keys and cylinders.

The blaugelb Profile Half Cylinders PHZ Reversible Key are protected against mechanical attacks – they are ready with increased intrusion protection through a one-sided drilling protection. The housings also have an anti-snap feature: a predefined breaking point on the outside of the cylinder that ensures that the cylinder breaks before it can be forcibly pulled out of the lock. Thanks to this feature, all safety-relevant components remain intact and the door remains locked. The mushroom pins used also provide protection against classic lock picking.

Thanks to their architecture and the confirmed testing properties, the blaugelb Profile Half Cylinders PHZ Reversible Key can be installed in an RC 1 N / RC 2 N / RC 2 / RC 3 system together with a Class ES 1 or ES 2 (for RC 3) security plate with an additional cylinder cover.

The blaugelb profile half cylinders are tested in accordance with DIN EN 1303:2015-08 and are supplied with five keys from the factory. These have an elongated key shank for use with pull protection rosettes without springs as well as a larger key head for more comfortable handling.

The blaugelb Profile Half Cylinders PHZ are individually keyed and are available in different installation lengths.

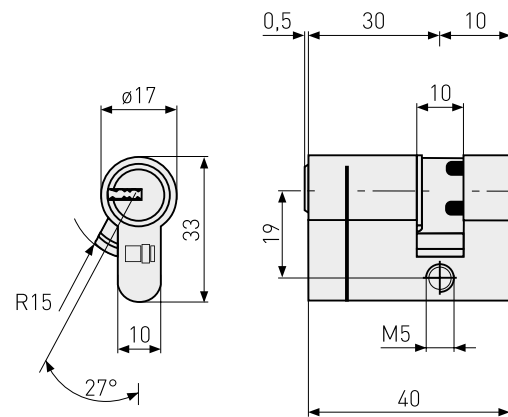
**Product benefits:**

- 6-pin profile half cylinder with paracentric key profile for individual locks
- Locking cam that can be adjusted to 12 positions
- Increased intrusion protection – standard drilling protection
- Mushroom pins as protection against picking
- Cylinder core and cylinder housing with hard metal drilling protection
- Anti-snap feature, predefined breaking point
- Tested according to DIN EN 1303:2015-08, thereby fulfils DIN 18252:2018-05
- Lock cylinder with 5 reversible keys

**Technical data:**

Material:	Brass, nickel-plated
Number of pins:	6 pins
Classification code: <b>DIN EN 1303:2015-08</b>	<b>1 6 0 B 0 C 5 B/D*</b>
Number of keys:	5 reversible keys
Key material:	Brass, nickel-plated
Fixing screw:	M5 x 80 mm (included in scope of supply)
Packing unit:	1 cylinder, 5 keys

\*The cylinder only achieves core pulling protection in combination with a certified security plate of Class ES2-ZA in accordance with DIN 18257 or of protective effect class SK 3 with cylinder cover in accordance with DIN EN 1906.



Product name	PU	Item no.
blaugelb Profile Half Cylinder PHZ Reversible Key	1 piece	9131840
blaugelb Profile Half Cylinder PHZ Reversible Key 10/30 individually keyed	1 piece	9131841
blaugelb Profile Half Cylinder PHZ Reversible Key 10/40 individually keyed	1 piece	9131842
blaugelb Profile Half Cylinder PHZ Reversible Key 10/45 individually keyed	1 piece	9131843
blaugelb Profile Half Cylinder PHZ Reversible Key 10/50 individually keyed	1 piece	9131914
blaugelb Profile Half Cylinder PHZ Reversible Key 10/60 individually keyed	1 piece	9131915
blaugelb Profile Half Cylinder PHZ Reversible Key 10/70 individually keyed	1 piece	9131916