
Orca

Multipoint lock



Sobinco
OPENS YOUR LIFE

CHARACTERISTICS

- The multipoint lock is provided with a **top and bottom lock** with an **upward hook bolt and 2 security pins** to secure doors against forced entry.
- **Security against burglary:**
 - hook bolts for security in horizontal direction.
 - security pins for security in vertical direction.
 - upward hook bolt as anti-lift security.
 - sliding hook bolts.
 - **Orca Standard** locks with hooks in **zinc alloy suited for RC2 system certification.**
 - **Orca Security locks with hooks in stainless steel suited for RC3 system certification.**
 - **Maximum reliability** by means of a renewed latch bolt mechanism, a renewed handle mechanism and non-disengageable gear wheels.
- Faceplate, keep and security pins made of **austenitic stainless steel (304).**
- **Different types of latch bolts:**
 - standard latch bolt.
 - extended latch bolt.
 - narrow latch bolt.
 - roller bolt.
 - cover plate (lock with only dead bolt).
- The **vertical free margin between dead bolts and lock keeps** should avoid dropping of the door and wrong vertical installation of the keep and/or lock.

LOCK

- **Lock** available with 3 backsets: 30 mm, 35 mm and 40 mm.
- **Faceplates in 3 lengths:**
 - short version (K): 1895 mm.
 - standard version: 2170 mm.
 - long version (L): 2470 mm.
- **Types of faceplates:**
 - flat faceplate: 16 mm, 20 mm and 24 mm.
 - U-shaped faceplate: 22 x 6.5 mm, 22 x 8.5 mm, 24 x 5 mm and 24 x 6.5 mm

KEEP

- Short and long keeps in stainless steel are available.
- Long keeps in 3 lengths: 1895 mm, 2170 mm and 2470 mm.
- **Types of faceplates:**
 - flat faceplate: 22 mm.
 - U-shaped faceplate: 22 x 5.5 mm, 22 x 8.5 mm, 22 x 11 mm, 24 x 5.5 mm and 24 x 8.5 mm.
 - Orca multipoint lock RC3 version: fasten the keep with clamping devices 85100-01.8.

ADJUSTMENTS

- **Flat keeps:** +/- 2 mm.
- **U-shaped keeps:** +/- 1.5 mm.

ADVANTAGES

- **Easy assembly**
- The latch bolt is **interchangeable after installation** by an easy operation.
- **Locking and unlocking by a single turn of 360°** with the cylinder key.
- The **indication lines** on the lock and the keep facilitate the visual inspection of the position of the lock in relation to the keep.

