# Orca panic devices

# **Emergency & panic devices**



### CHARACTERISTICS

The Orca panic and emergency exit devices are based on the Orca locks and have similar strong characteristics as the standard Orca locks.

- 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 panic device with hooks in stainless steel suited for RC2 system certification.
- Faceplate, keep, rods and security pins in austenitic stainless steel (304).
- High corrosion resistance class 4.
- The Orca panic and emergency exit devices are tested according to the European standards EN 179 for escape doors and emergency doors EN 1125 (max. weight 200 kg).
- Maximum dimensions of the door: 1400 mm W x 3000 mm H.
- One lock can be used for 6 different possibilities:
  - three different control functions B, D and E.



- can be used both left and right hand.



#### LOCK

- Standard lock available with backset 35 mm and 40 mm.
- SKG\*\* version available with backset 40 mm.
- Faceplates in 3 lengths: 1895 mm, 2170 mm and 2470 mm.
- Types of faceplates:
  - flat faceplate: 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.

## ADJUSTMENTS

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

# ADVANTAGES

- **Easy assembly:** the dimensions of the lock and milling operations for the profiles are the same as the standard Orca locks.
- Interchangeable latch bolt.
- Locking and unlocking by a single turn of 360° with the cylinder key.
- The Orca panic devices use a **standard cylinder**, so a special cylinder with free-run function is not required.
- **Easy adjustment:** the control functions can be **adjusted by a screw** during assembly. Even after use, the control function and/or the direction of the lock can be altered with a change of accessories.





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