

# Swinghandle RS 105 for PHZ, RC2

2-102



## Advantages

- Swinghandle with liftable operating lever.
- 90° Closing operation.
- For profile-cylinders 40 and 45mm.  
(1.) If a profile-cylinder 40mm is used, the cylinder is located 5mm lower in the operating lever.
- Lockable with profile-cylinder 45° or 90° cam position.
- Complies with security test DIN EN 1630 RC2.  
Only in combination with profile cylinders according to DIN 18252.
- Secured with a bolt against vandalism.
- Saw up difficult because of steel insert (HRC 45).
- Seismic-proof according to GR-63-CORE, Issue 4.
- IP65 according to DIN EN 60529.
- RH / LH application.



## Material

- **Swinghandle, fastener, dish, dust cover and cap:** zinc die, black
- **Bolt:** AISI 316
- **Shaft:** brass
- **Washer, nut and screw:** steel, zinc plated
- **Flat external seal:** NBR/ Fiber

## Remarks

(S) Door-thickness max. 3mm

Drawings for rod calculation (see accessories):

1. stroke 18mm
2. clearance

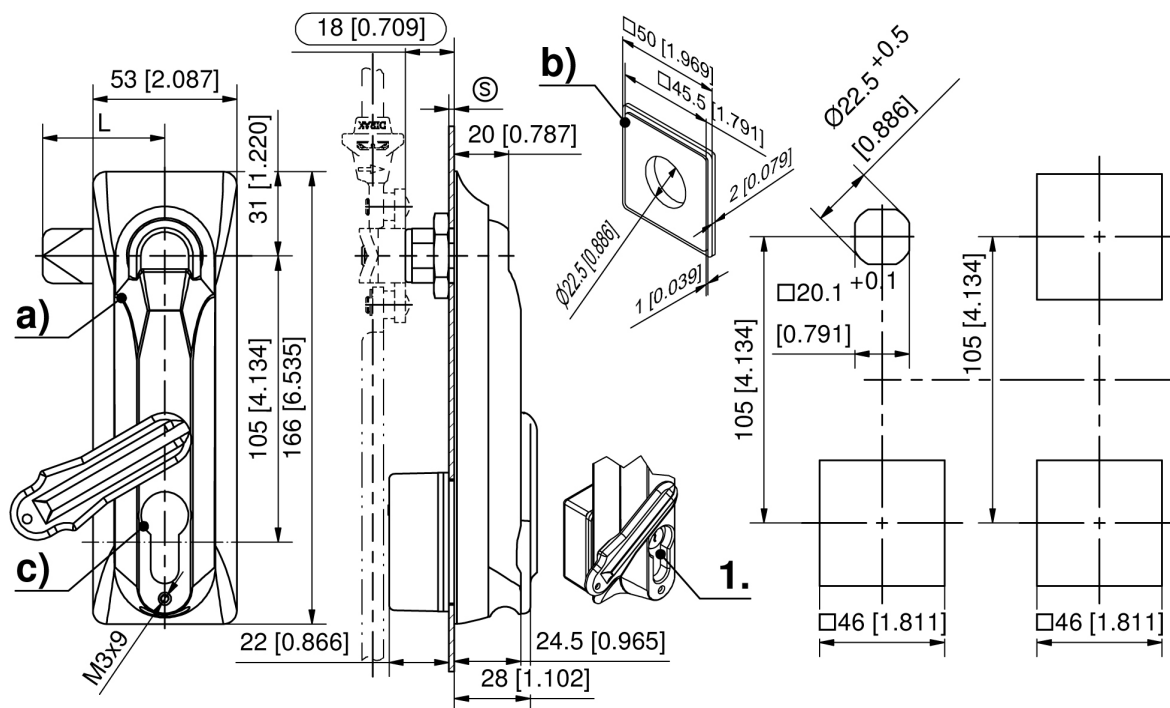
To get the same design for RH and LH doors it is possible to make two cutouts with □46 symmetrically to the middle of the door.

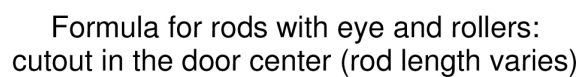
Profile half cylinders and their assembly must be ordered separately.

For swinghandles with mechatronic locking control see [www.elinebydirak.de](http://www.elinebydirak.de).

## Swinghandle for PHZ, RC2 tested

	Product number	Internal cover	Cylinder cover material	Securable	Installation type	Delivery Unit
a)	207-9129.00-00000	□46	zinc die	Yes	screw-on	1 pc.





cutout outside the door center (rod length equal)

$$L3 = \frac{2 \cdot \text{clearance} - 12\text{mm}[0.472]}{2[0.079]}$$