

2-102 Swinghandle RS 105 for PHZ, RC II



Advantages

- For sheet-metal and plastic enclosures with liftable operating lever, 90° rotation.
- For profile cylinders and round rods.
- Lockable with profile cylinder 45° or 90° cam position.
- For profile cylinders 40 and 45mm.
- RH or LH application.
- Complies with security test DIN EN 1630 RCII.
- Secured with a bolt against vandalism.
- Saw up difficult because of steel insert (HRC 45).
- IP65 according to DIN EN 60529.
- 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.
- For Swinghandles with mechatronic locking control see www.elinebydirak.de.

Materials

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

Remarks

1. If a profile cylinder 40mm is used, the cylinder is located 5mm lower in the operating lever.
s = max. 3mm



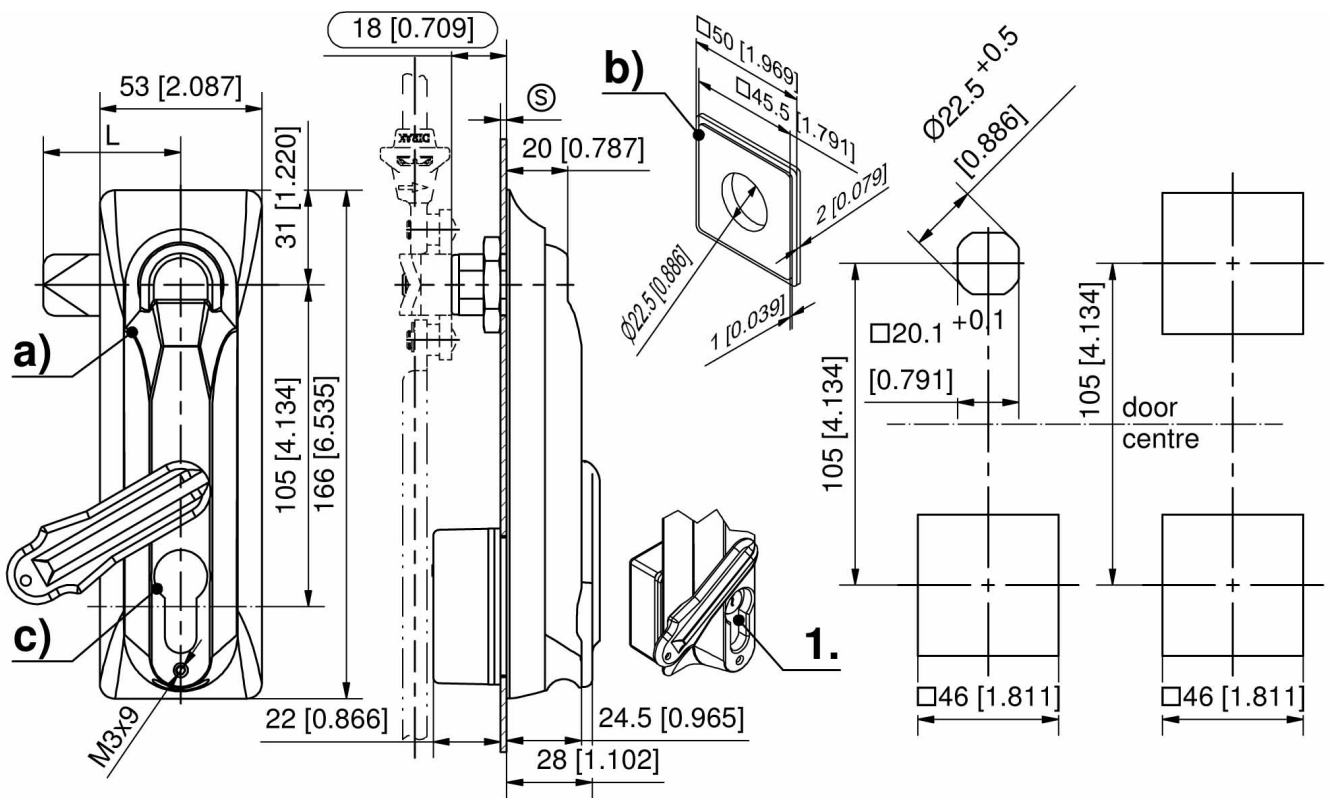
Swinghandle zinc die, black for PHZ, RC II testet

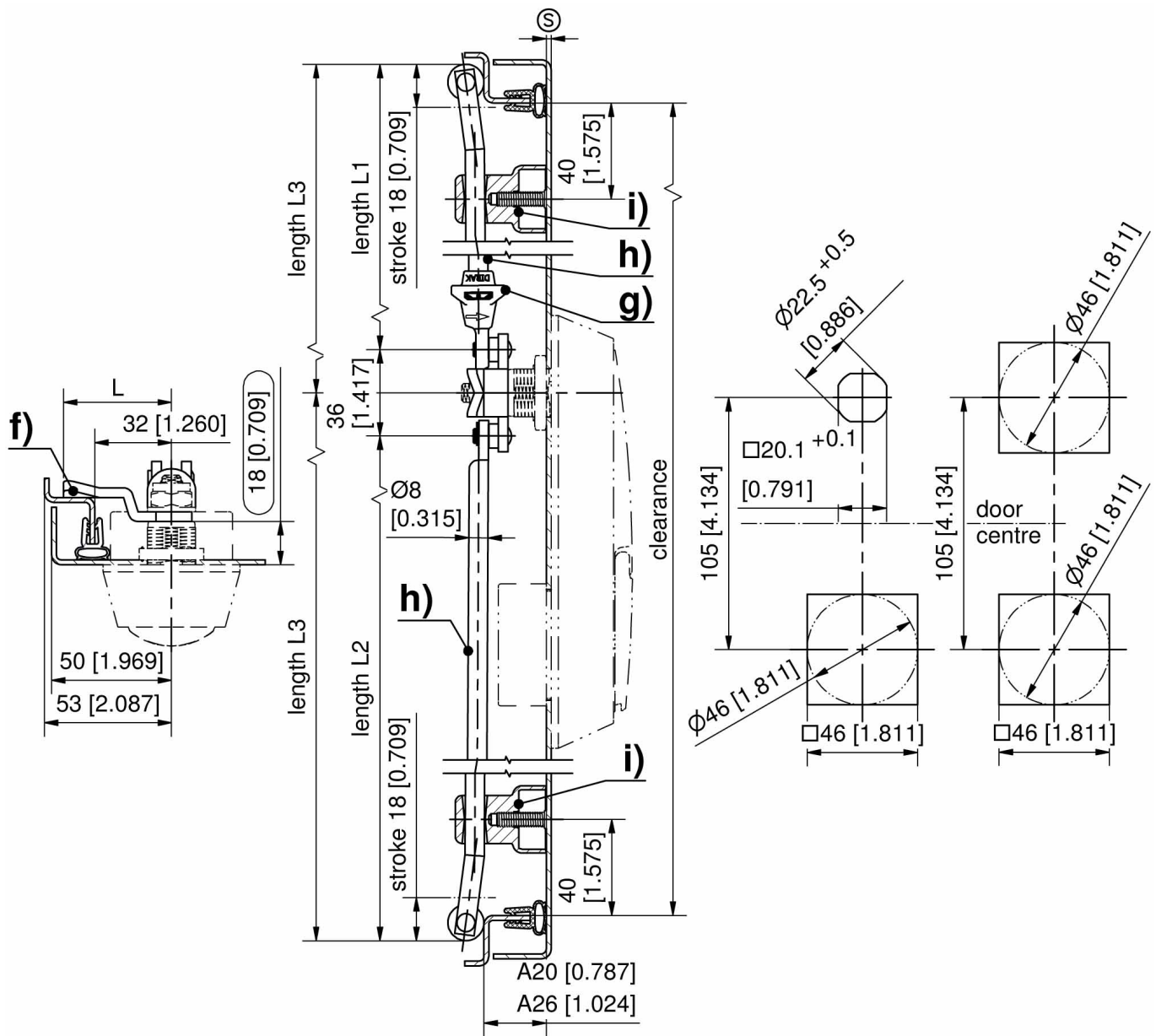
	Part Number	Internal cover	Material cylinder cover	Sealable	Installation type
a)	207-9129.00-00000	□46	zinc die	Yes	screw-on

* Complementary products

- i) 1-192 **Rod Guides**
- i) 1-193 **Rod Guide RS**
- i) 1-190 **Rod Guides for 8mm Round Rods**
- g) 1-181.01 **Adapter for Round Rods**

- g) 1-181 **Adapter PA for Round Rods**
- i) 1-191 **Height-adjustable Rod Guide with Knurled Nut**
- h) 1-170 **Round Rod with Eye**
- h) 1-180 **Round Rods for Adapter**
- f) 1-102 **Cams L35/45 steel**
- f) 2-151 **2-, 3- and 4-Point Cam Adapter**
- f) 2-150 **3-Point Cam**
- c) 211-9004.00-00000 **DIRAK Profile-cylinder**
- c) 211-9003.00-00000 **DIRAK Profile-cylinder**
- b1) 207-2803.00-00000 **Gasket for adapter 46mm square**
- b) 602-0016.35-00000 **Square adapter**





Formula for rods with eye and rollers:
cutout in the door center (rod length varies)

$$L1 = \frac{\text{upper rod clearance} - 12\text{mm}[0.472]}{2 [0.079]} - 53 \text{ mm} [2.087] \quad L2 = \frac{\text{lower rod clearance} - 12\text{mm}[0.472]}{2 [0.079]} + 53 \text{ mm} [2.087]$$

cutout outside the door center (rod length equal)

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