Swinghandle RS 105 for PHZ and KABA-Cylinder

2-100.01

Advantages

- Swinghandle with 90° closing rotation.
- Fully insulated.
- Use of profile-cylinder according to DIN 18252.
- Use of KABA-cylinder.
- Use of Padlocks.
- IP65 according to DIN EN 60529.
- RH / LH application.

Material

- **Swinghandle:** PA, black or grey RAL 7032
- **Padlock bolt:** stainless steel

Remarks

(S) Door-thickness max. 3mm

Drawings for rod calculation (see accessories):
1. stroke 18mm
2. clearance

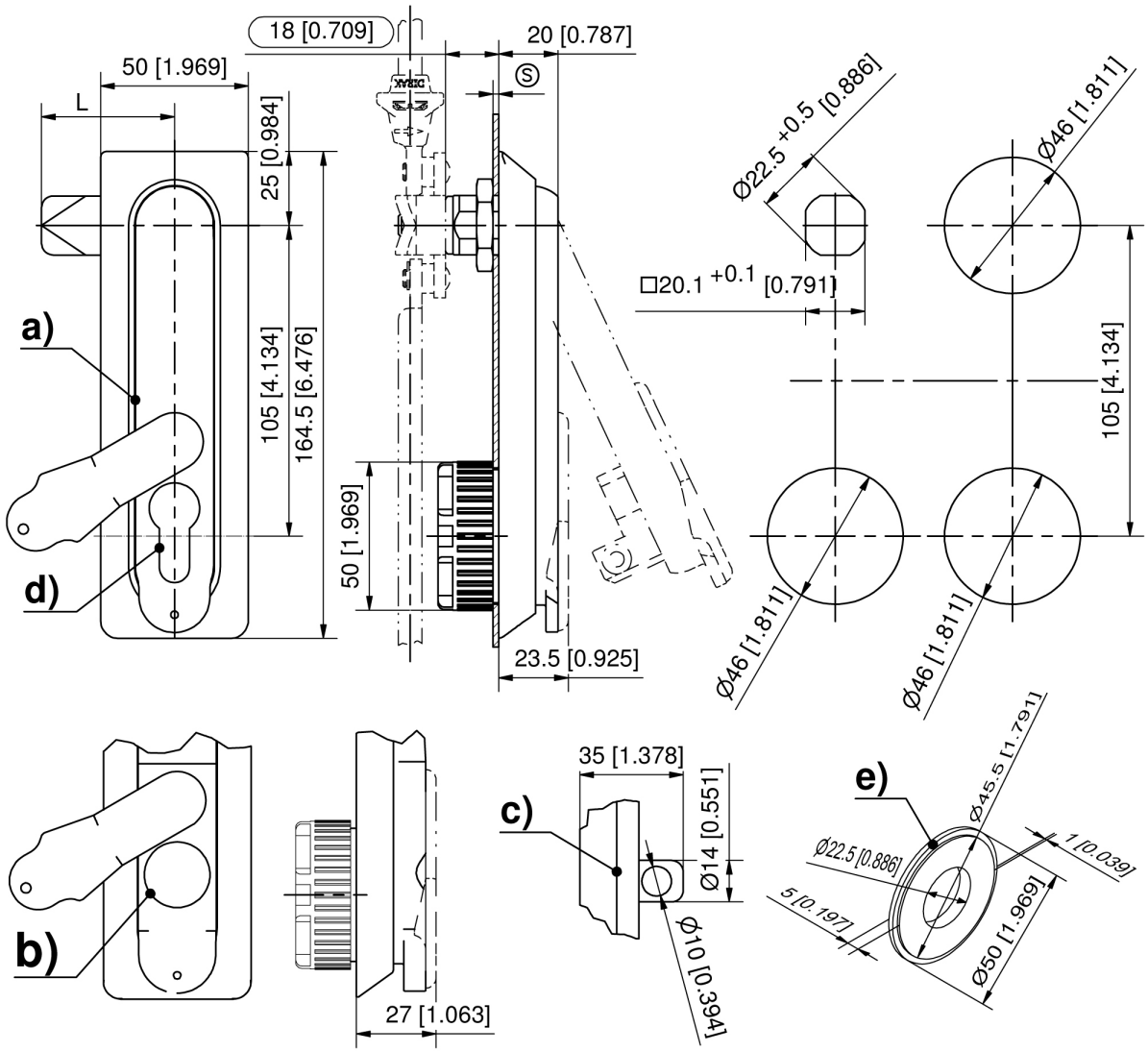
Please note: When using the adapter 207-2701.03-00000 the swinghandle is **no** longer water and dust tight according to IP65 standards

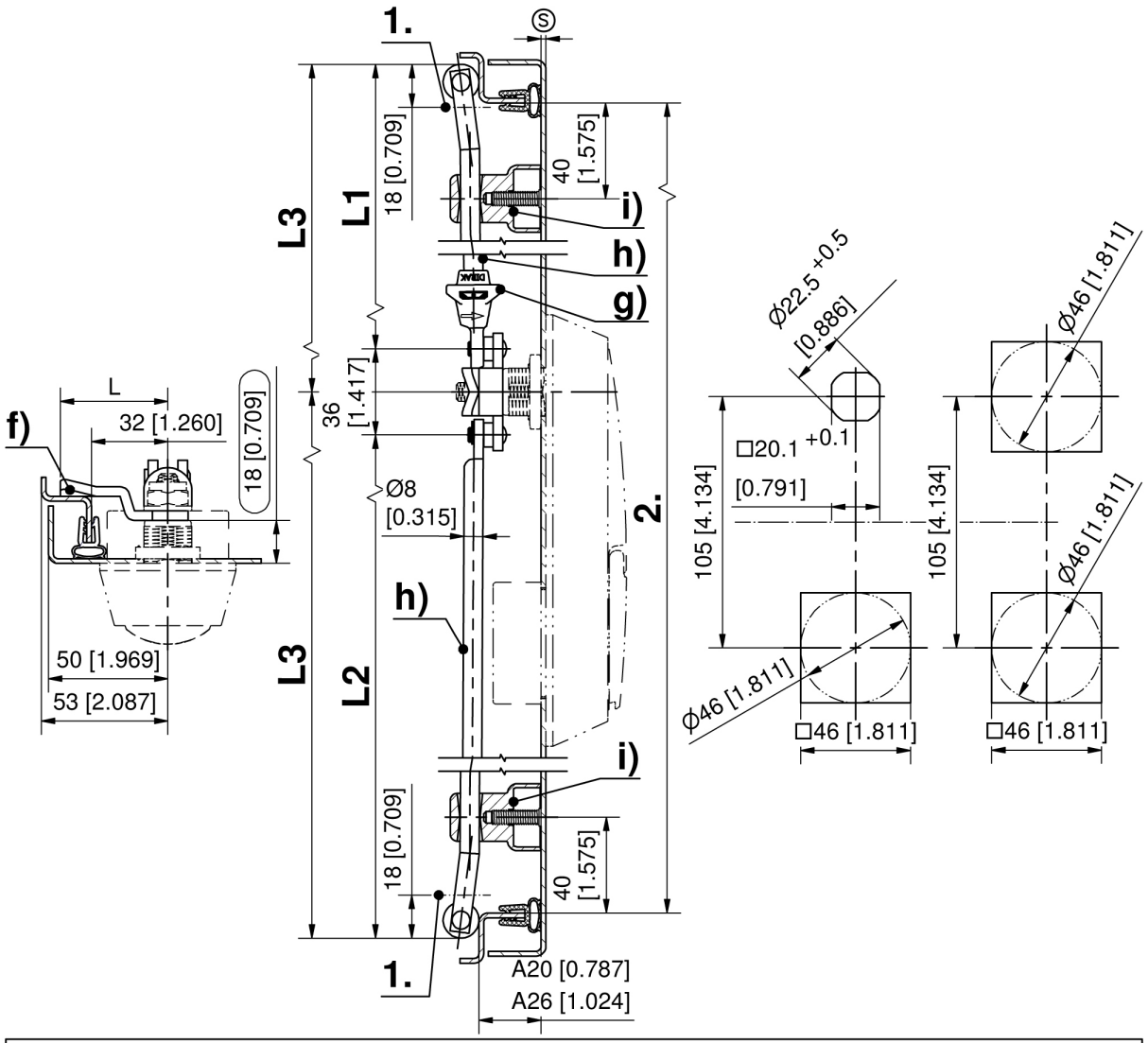
Profile half cylinders and their assembly must be ordered separately.

Swinghandle, PA

	Product number	Latching type	Surface handle	Cylinder cover	Reinforced dustcover	Padlock bolt	Securable	Installation type	Delivery Unit
a)	207-9101.00-00000	PHZ 40mm	black	-	-	-	-	screw-on	1 pc.
a)	207-9102.00-00000	PHZ 40mm	black	Yes	-	-	Yes	screw-on	1 pc.

	Product number	Latching type	Surface handle	Cylinder cover	Reinforced dustcover	Padlock bolt	Securable	Installation type	Delivery Unit
a)	207-9103.00-00000	PHZ 45mm	black	Yes	-	-	Yes	screw-on	1 pc.
b)	207-9109.00-00000	KABA-cylinder	black	-	-	-	-	screw-on	1 pc.
b)	207-9110.00-00000	KABA-cylinder	black	Yes	-	-	Yes	screw-on	1 pc.
b)	207-9111.00-00000	KABA-cylinder	black	Yes	Yes	-	Yes	screw-on	1 pc.
b)	207-7043.00-00000	KABA-cylinder	grey RAL 7032	Yes	-	-	Yes	screw-on	1 pc.
b)	207-7080.00-00000	KABA-cylinder	grey RAL 7032	-	-	-	-	screw-on	1 pc.
b)	207-7081.00-00000	KABA-cylinder	grey RAL 7032	Yes	Yes	-	Yes	screw-on	1 pc.
c)	207-9112.00-00000	PHZ 40mm	black	-	-	Yes	-	screw-on	1 pc.


18 [0.709]
20 [0.787]
50 [1.969]
L
25 [0.984]
105 [4.134]
164.5 [6.476]
50 [1.969]
23.5 [0.925]
a)
d)
Ø22.5 +0.5 [0.886]
□20.1 +0.1 [0.791]
Ø46 [1.811]
105 [4.134]
Ø46 [1.811]
Ø46 [1.811]
b)
27 [1.063]
c)
35 [1.378]
Ø14 [0.551]
Ø10 [0.394]
e)
Ø45.5 [1.791]
Ø22.5 [0.886]
1 [0.039]
5 [0.197]
Ø50 [1.969]



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

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

cutout outside the door center (rod length equal)

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