7-066 NT Swinghandle RS PrC

for cutout C, for round rods, for profile-cylinder, stainless steel AISI 316L

Advantages

- Low profile, elegant swinghandle to control cams and/or round rod systems.
- The design and the extremly narrow gap between handle and body makes this swinghandle suitable against vandalism.
- The low profile design prevents this swinghandle being used as climbing support.
- Locking cylinder fitted in the dish.
- A cage protects the locking cylinder from being deliberately pushed or forced through.
- Bolted internal cap is made of stainless steel.
- Easy fitting.
- Cutout 50x25mm version PrC see product system 3-010.
- Water- and dust-tight according to IP65 DIN EN 60529.
- ~135° Swing.
- Stroke 35mm(1.378).
- RH and LH application.
- Cover optional screw down.

Materials

- **Dish, handle, cover, cap, rotating disk:** stainless steel AISI 316L
- **Cap sealing:** NBR
- **O-Ring:** NBR/Perbunan, black
- **Washer:** PTFE- Teflon
- **Spring:** stainless steel AISI 301
- **Grooved pin and pin with axial knurl:** stainless steel AISI 303
- **Locking bolt:** stainless steel AISI 316
- **Serrated screw and grooved pin:** stainless steel AISI 304
- **Screws and nut:** stainless steel

Swinghandles

	Part Number	Latching type	Version	Stroke	Installation type
a)	307-9302.00-00000	Cylinder barrel		35,0 mm	screw-on
b)	307-9305.00-00000	Cylinder barrel	cover screw down	35,0 mm	screw-on

Complementary products

f1) 1-181.01 **Adapter for round rods**

f) 1-181SL **Adapter PA for Round Rods SNAP-LINE**

e) 7-106 **Round Rods**

c) 7-105 **Cams L35/45**

d) 7-106.01 **Cam Adapter 45°**

g) 200-3623.51-00000 **Rod guide**

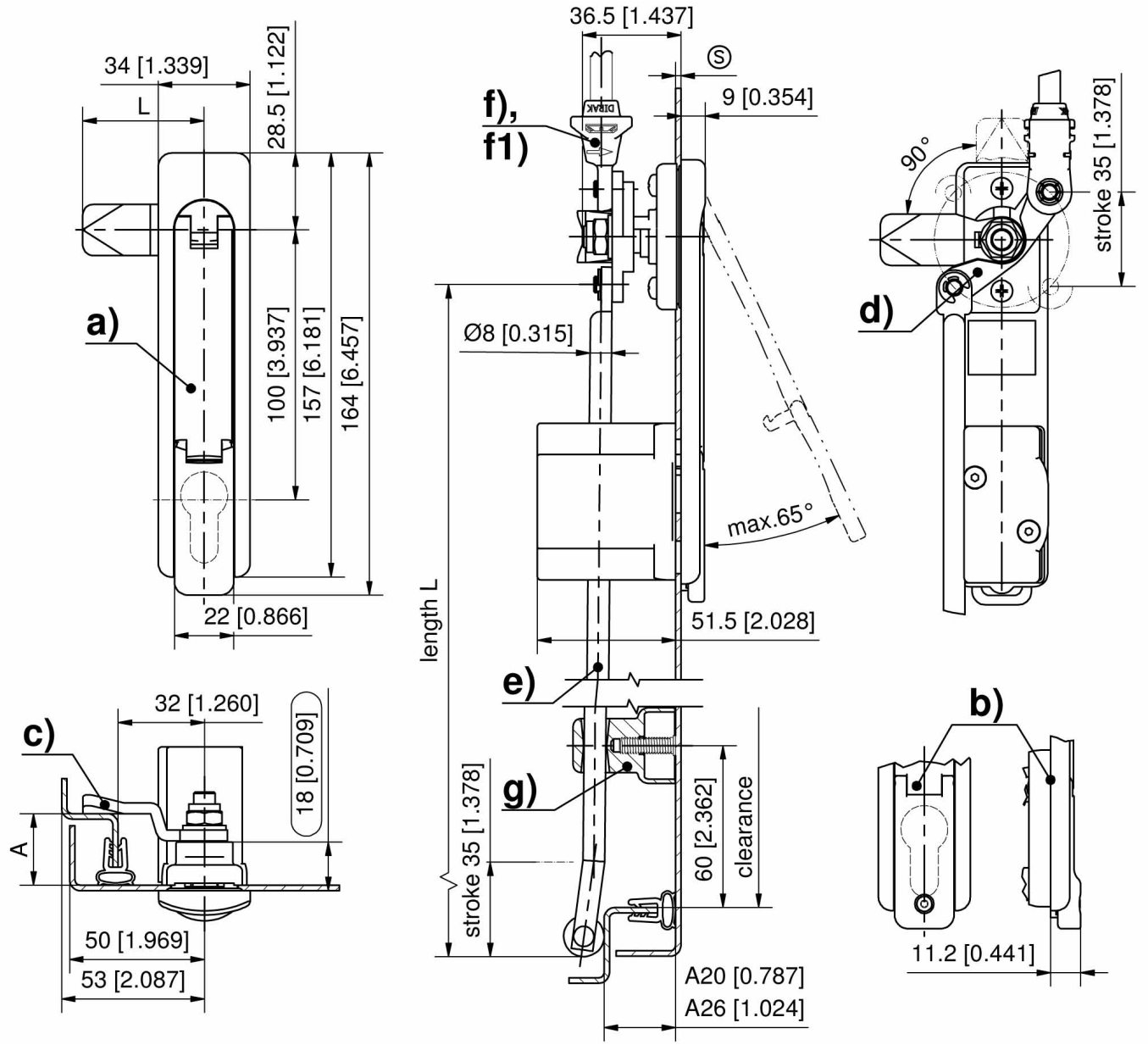
g) 200-3625.51-00000 **Rod guide**

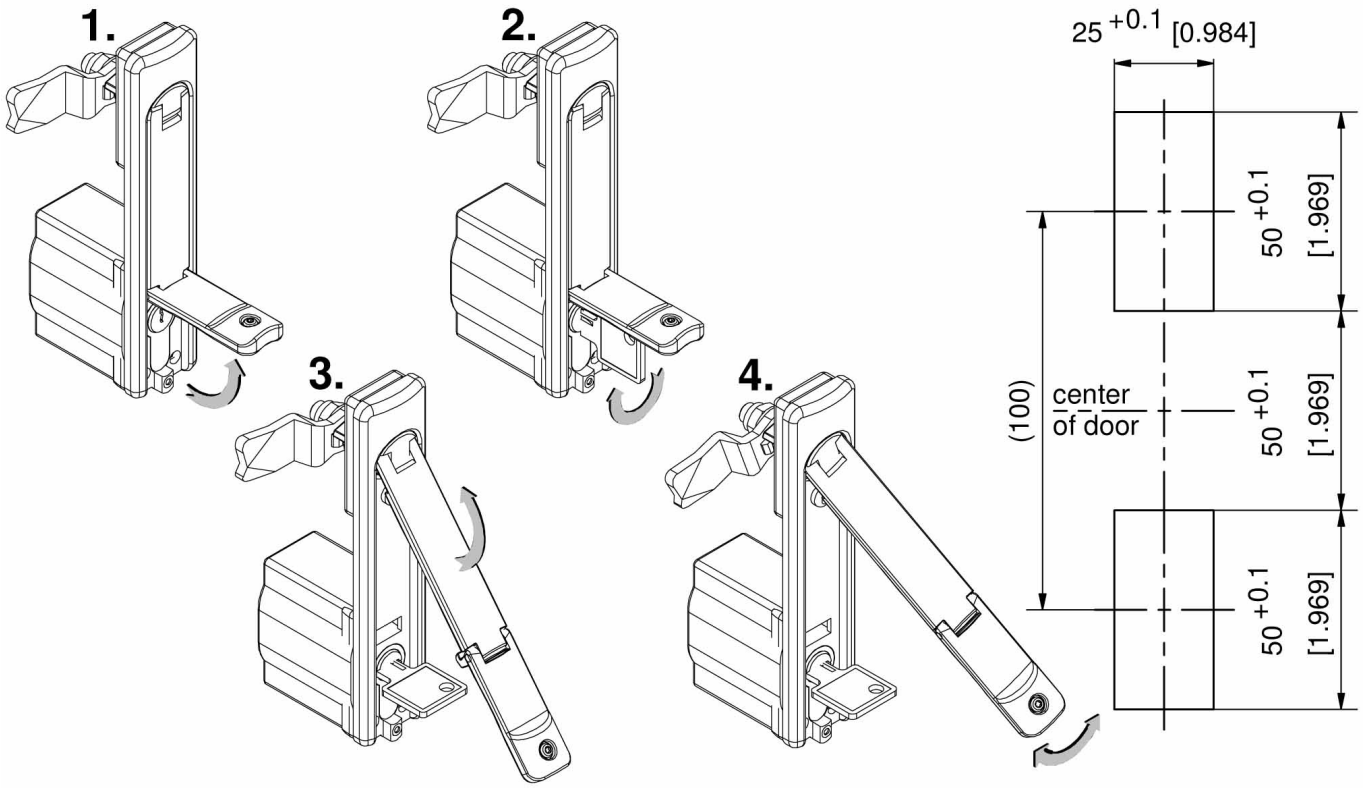
211-9001.00-00000 **Profile-Cylinder**

211-9002.00-00000 **Profile-Cylinder**

211-9004.00-00000 **DIRAK Profile-cylinder**

211-9003.00-00000 **DIRAK Profile-cylinder**


34 [1.339]
L
28.5 [1.122]
a)
100 [3.937]
157 [6.181]
164 [6.457]
22 [0.866]
36.5 [1.437]
Ⓢ
9 [0.354]
f),
f1)
Ø8 [0.315]
max.65°
length L
51.5 [2.028]
e)
g)
stroke 35 [1.378]
60 [2.362]
clearance
A20 [0.787]
A26 [1.024]
90°
stroke 35 [1.378]
d)
b)
11.2 [0.441]
c)
32 [1.260]
18 [0.709]
A
50 [1.969]
53 [2.087]


1.
2.
3.
4.
25 +0.1 [0.984]
50 +0.1
[1.969]
(100)
center
of door
50 +0.1
[1.969]
50 +0.1
[1.969]

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

upper rod

$$L=\frac{\text{clearance-12mm[0.472]}}{\text{2 [0.079]}} - 50\,\text{mm}\,[1.969]$$

lower rod

$$L=\frac{\text{clearance-12mm[0.472]}}{\text{2 [0.079]}} + 50\,\text{mm}\,[1.969]$$

cutout outside the door center (rod length equal)

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