2-079SL Swinghandle RS 110 SNAP-LINE

Tool-less installation, Key actuation, Cutout 110, Round rods
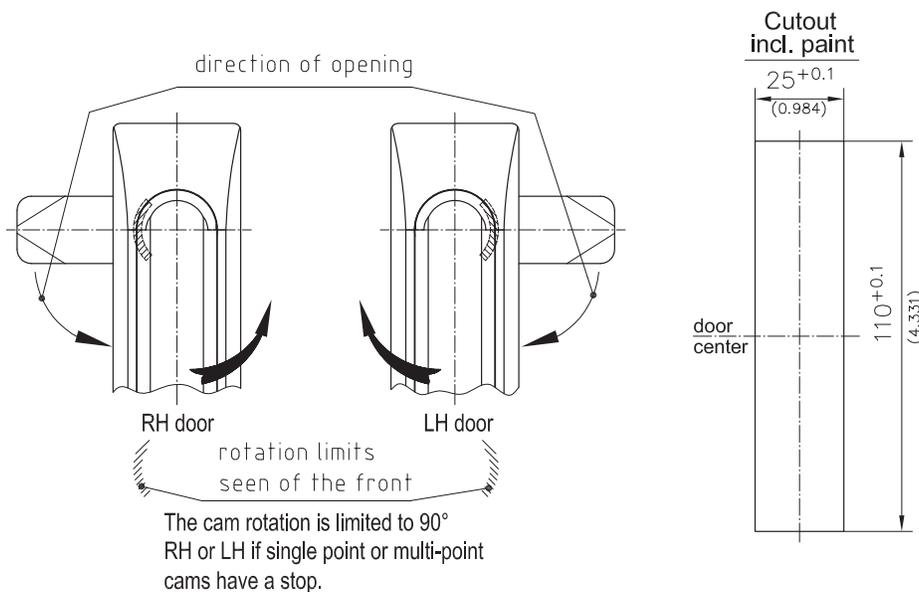
Product Notes:
- Uses 3-point cam and round rods
- Low profile design
- Pre-assembled swinghandle (single or 3-point cam) can be inserted into cutout and with simple push secured in panel
- Limiting stop at 90° prevents the cam from being over rotated
- RH and LH application
- Uses round cylinder DIRAK 1333 with stainless steel dustcap. Key has synthetic coated grip
- NOTE: H-dimension of cam ≥10mm (0.394inch).
- IP65 - see Product System 2-078SL

Material:
- **Swinghandle:** Zinc Die, Black
- **Dish:** PA6, Black
- **Rotating dish and bottom:** Zinc Die
- **Wings:** Sintered Metal, Zinc Plated
- **Spring:** Spring Steel
- **O-Ring:** NBR Perbunan
- **Seal:** Polyurethane
- **Serrated screw and cylinder cam:** Steel, Zinc Plated

direction of opening

RH door   LH door

rotation limits
seen of the front

The cam rotation is limited to 90°
RH or LH if single point or multi-point
cams have a stop.

Cutout
incl. paint

$25^{+0.1}$
(0.984)

$110^{+0.1}$
(4.331)

door center

For tailored rods on product system 1-180 the length L-in case of symmetrical doors (as drawn) is:

upper rod
$$L = \frac{clearance - 12mm(0.472)}{2(0.079)} - 30mm(1.181)$$

lower rod
$$L = \frac{clearance - 12mm(0.472)}{2(0.079)} + 30mm(1.181)$$
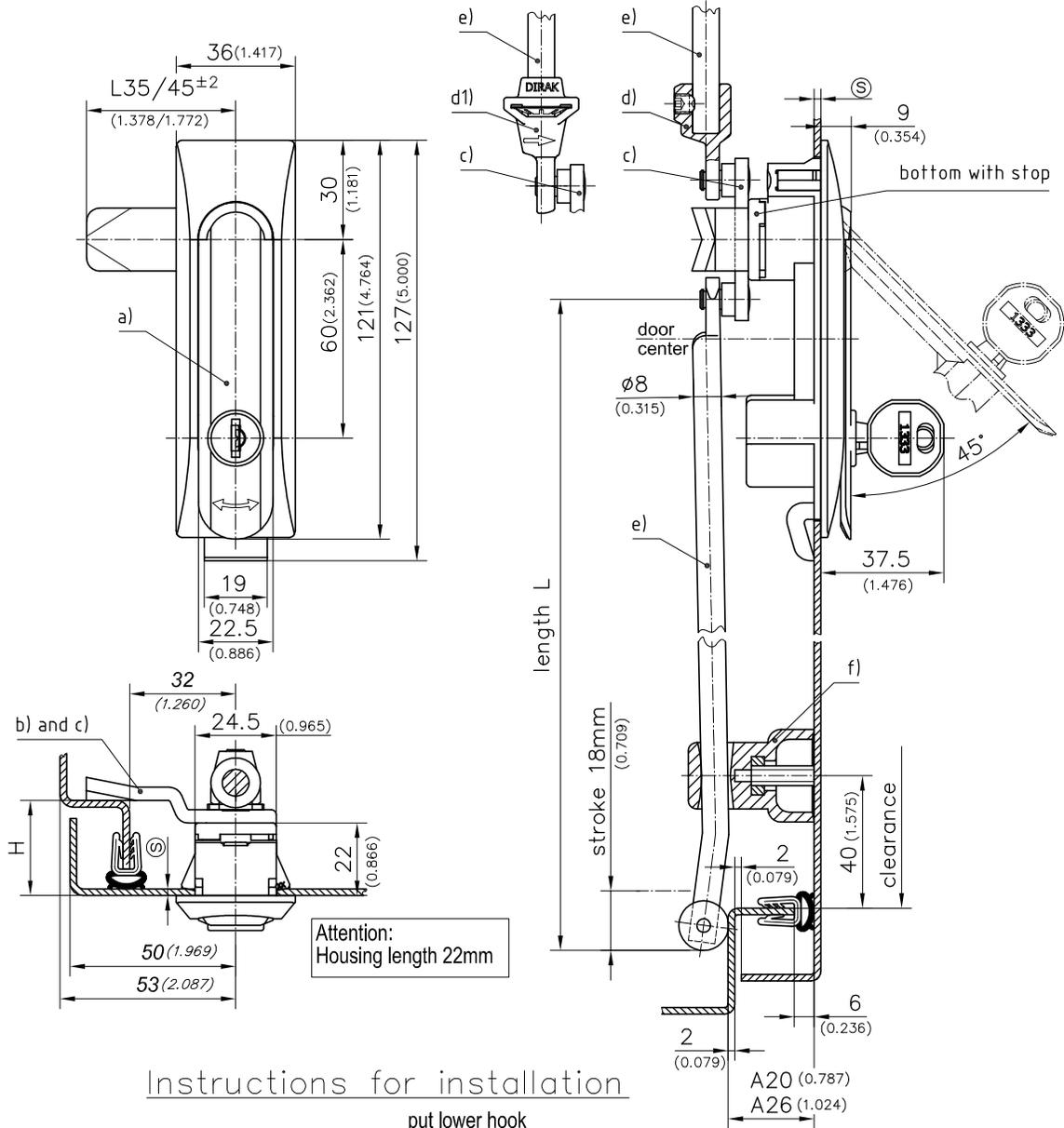
For tailored rods on product system 1-180 the length L-in case of rod control at the door center is:

$$L = \frac{clearance - 12mm(0.472)}{2(0.079)}$$

		Clamping Range ⓢ	Part No.	See Page
a)	**Swinghandle**	1.2 - 1.7	407-9603.00-00015	
		1.7 - 2.2	407-9603.00-00020	
		2.2 - 2.7	407-9603.00-00025	
	Other dimensions on request			
b)	**Cams**			01.42,01.100,01.102
c)	**3-point cam adapter with stop (incl. 2 c-clips and screw M6x10)**		200-9596	03.43
c1)	**4-point cam adapter with stop, with eye (incl. 2 c-clips and screw M6x10)**		200-9595	03.43
d)	**Adapter for round rods**			03.50
d1)	**Adapter for round rods**			03.49
e)	**Round rods**			03.46, 03.47
f)	**Rod guide for round rods**			03.52, 03.53, 03.51
	Tool for uninstallation		292-0306.80-02530	10.17

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36(1.417)

L35/45±2
(1.378/1.772)

30 (1.181)

60 (2.362)

121 (4.764)

127 (5.000)

a)

19 (0.748)

22.5 (0.886)

e)
e)
d1)
d)
c)
c)

9 (0.354)

bottom with stop

door center

∅8 (0.315)

45°

37.5 (1.476)

length L

stroke 18mm (0.709)

f)

40 (1.575) clearance

2 (0.079)

6 (0.236)

2 (0.079)

A20 (0.787)
A26 (1.024)

32 (1.260)

24.5 (0.965)

b) and c)

H

22 (0.866)

S

50 (1.969)

53 (2.087)

Attention:
Housing length 22mm

Instructions for installation

1. Guide swinghandle with pre-assembled cam through cutout

2. put lower hook into position and snap upper part into final position

3. final position: fully snapped

The cam can be positioned by the rotating bottom according to RH / LH application.