Swinghandle RS PrC with Key Cylinder

2-090.01

Advantages

- Swinghandle with liftable operating lever.
- 90° Closing rotation.
- Swinghandle can be locked by assembled key cylinder with 2 keys.
- The listed swinghandles, can be retrofitted with a sliding cap (product system 2-091).
- IP65 according to DIN EN 60529.
- RH / LH application.
- Grounding by grounding clip (optional).

Material

- **Handle:** zinc die, chrome plated or black or PA, black
- **Dish, cap and cylinder dustcover:** PA, black
- **Shaft:** brass
- **Bearing plate:** zinc die, untreated
- **Seals:** NBR

Remarks

(S) Door-thickness 1.5 - 2.5mm

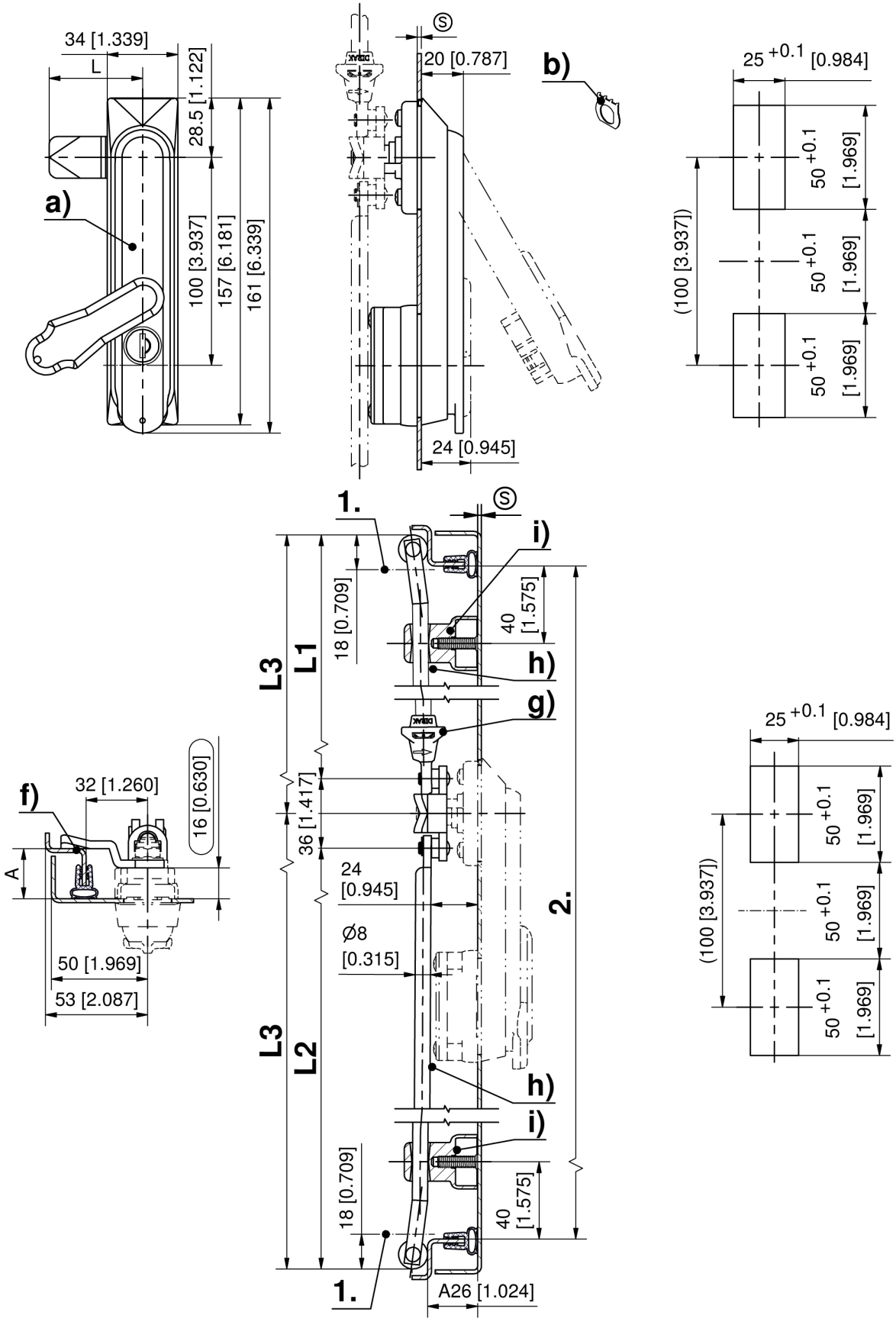
Drawings for rod calculation (see accessories):
1. stroke 18mm
2. clearance

Alternative products see also 2-090, 2-090.02, 2-090.03, 2-090.04.

Swinghandle with key cylinder

	Product number	Latching type	Handle material	Surface handle	Cylinder cover material	Securable	Installation type	Delivery Unit
a)	207-9238.00-00000	keyed alike DIRAK 1333	PA	black	-	-	screw-on	1 pc.
a)	207-9240.00-00000	keyed alike DIRAK 1333	PA	black	PA	Yes	screw-on	1 pc.

	Product number	Latching type	Handle material	Surface handle	Cylinder cover material	Securable	Installation type	Delivery Unit
a)	507-9238.00-00000	keyed alike DS200	PA	black	-	-	screw-on	1 pc.
a)	507-9240.00-00000	keyed alike DS200	PA	black	PA	Yes	screw-on	1 pc.
a)	207-9239.00-00000	keyed different	PA	black	-	-	screw-on	1 pc.
a)	207-9241.00-00000	keyed different	PA	black	PA	Yes	screw-on	1 pc.
a)	107-9201.00-00000	keyed alike DIRAK 1333	zinc die	chrome plated	-	-	screw-on	1 pc.
a)	107-9202.00-00000	keyed alike DIRAK 1333	zinc die	black	-	-	screw-on	1 pc.
a)	507-9201.00-00000	keyed alike DS200	zinc die	chrome plated	-	-	screw-on	1 pc.
a)	507-9202.00-00000	keyed alike DS200	zinc die	black	-	-	screw-on	1 pc.
a)	107-9203.00-00000	keyed different	zinc die	chrome plated	-	-	screw-on	1 pc.
a)	107-9204.00-00000	keyed different	zinc die	black	-	-	screw-on	1 pc.


34 [1.339]
L
28.5 [1.122]
a)
100 [3.937]
157 [6.181]
161 [6.339]
Ⓢ
20 [0.787]
b)
24 [0.945]
25 +0.1 [0.984]
50 +0.1 [1.969]
50 +0.1 [1.969]
50 +0.1 [1.969]
(100 [3.937])
1.
i)
18 [0.709]
40 [1.575]
h)
g)
L3
L1
36 [1.417]
24 [0.945]
Ø8 [0.315]
2.
L3
L2
h)
i)
18 [0.709]
40 [1.575]
1.
A26 [1.024]
f)
32 [1.260]
16 [0.630]
A
50 [1.969]
53 [2.087]
25 +0.1 [0.984]
50 +0.1 [1.969]
50 +0.1 [1.969]
50 +0.1 [1.969]
(100 [3.937])

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

upper rod

$$L1 = \frac{\mathbf{2.}\text{clearance-12mm[0.472]}}{2\ [0.079]} - 50\ \text{mm}\ [1.969]$$

lower rod

$$L2 = \frac{\mathbf{2.}\text{clearance-12mm[0.472]}}{2\ [0.079]} + 50\ \text{mm}\ [1.969]$$

cutout outside the door center (rod length equal)

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