

# 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.



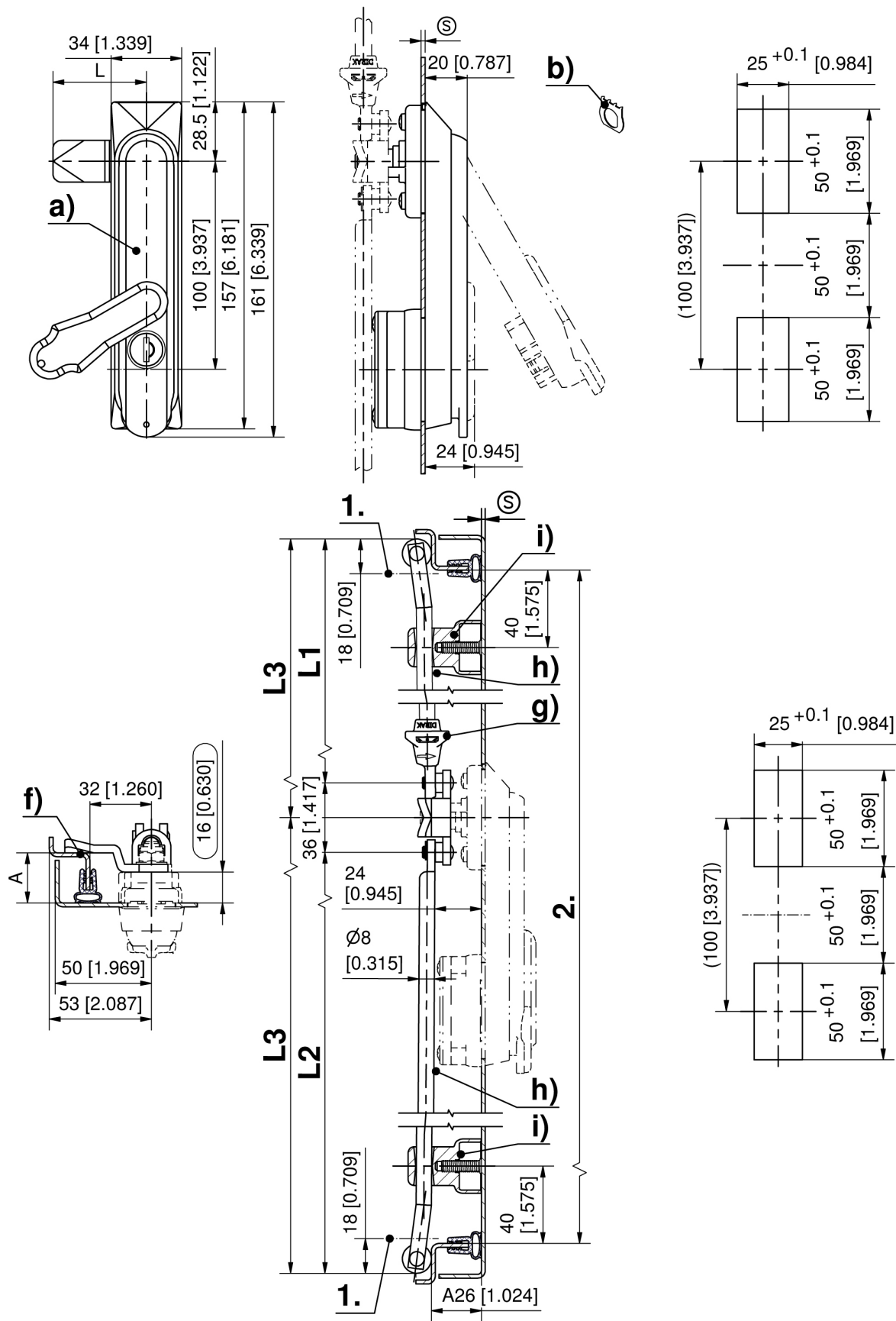
## Swinghandle with key cylinder

	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.

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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.

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

$$L1 = \frac{\text{upper rod}}{2} = \frac{2 \cdot \text{clearance} - 12\text{mm}[0.472]}{2 [0.079]} - 50 \text{ mm} [1.969] \quad L2 = \frac{\text{lower rod}}{2} = \frac{2 \cdot \text{clearance} - 12\text{mm}[0.472]}{2 [0.079]} + 50 \text{ mm} [1.969]$$

cutout outside the door center (rod length equal)

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