

Quarter-Turn Pr20.1 L18-50 Stainless Steel [7-083]



Advantages

- Flat version.
- Marked red / green (padlock) on the housing top.
- Housing L18 according to IP65 DIN EN 60529. It can reach IP67 DIN EN 60529 by additional o-ring (200-1002.00-00000).
- Housings L30 to L50 can reach IP65/67 DIN EN 60529 by additional o-ring (839-3771.00-00935).
- A pre-assembled quarter-turn can be installed through the cutout.
- Grounding by grounding nut.
- RH and LH version.

Materials

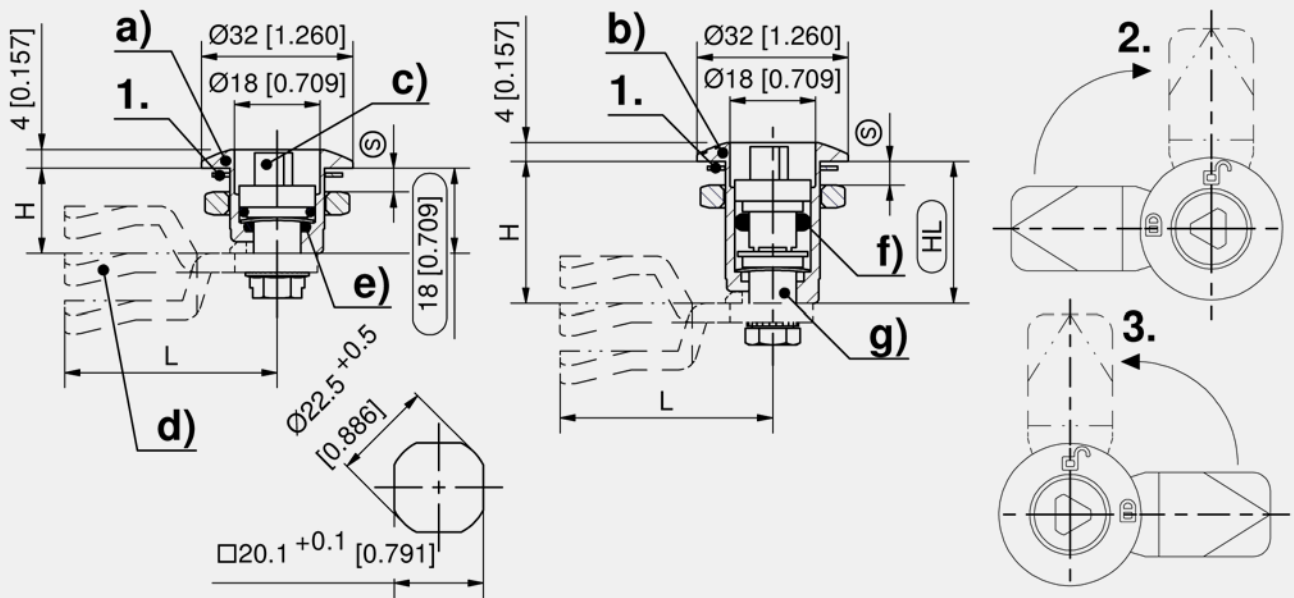
- Housing, adapter and grounding nut: AISI 316
- Flat external seal: NBR

Remarks

Please configure the quarter-turn with insert and cam.

Adapter sets can consist of one or more separate extensions.

1. flat external seal
2. RH version
3. LH version



Housing with latched / unlatched indicator, flat seal and grounding nut

	Part Number	Housing length	Door-thickness (S)	Version	suitable Adapter set	Installation type	Delivery Unit
a)	100-9092.RH-00000	18 mm	max. 8 mm	RH version		screw-on	1 pc.
a)	100-9092.LH-00000	18 mm	max. 8 mm	LH version		screw-on	1 pc.
b)	100-9093.RH-00000	30 mm	max. 20 mm	RH version	L14	screw-on	1 pc.
b)	100-9093.LH-00000	30 mm	max. 20 mm	LH version	L14	screw-on	1 pc.
b)	100-9094.RH-00000	36 mm	max. 26 mm	RH version	L21	screw-on	1 pc.
b)	100-9094.LH-00000	36 mm	max. 26 mm	LH version	L21	screw-on	1 pc.
b)	100-9095.RH-00000	50 mm	max. 40 mm	RH version	L33	screw-on	1 pc.
b)	100-9095.LH-00000	50 mm	max. 40 mm	LH version	L33	screw-on	1 pc.

+	Accessories
c)	152 7-082 Insert Stainless Steel Pr20.1
d)	156 7-105 Cams L35/45 Stainless Steel
e)	200-1002.00-00000 O-ring 10 x 2.0mm
f)	839-3771.00-00935 O-ring 9 x 3.5mm
g)	100-9019.00-00000 Adapter set L14
g)	100-9020.00-00000 Adapter set L21
g)	100-9022.00-00000 Adapter set L33
768	6-100 Wrench
766	6-101 Universal key

+	Assembly options
	200-0002.00-00000 Assembling cam with o-ring
	200-0004.00-00000 Assembling adapter, with o-ring

Quarter-Turn Pr20.1 L18-L60 Stainless Steel [7-080]



Advantages

- Housing L18 according to IP65 DIN EN 60529. It can reach IP67 DIN EN 60529 by additional o-ring (200-1002.00-00000).
- Housings L30 to L60 can reach IP65/67 DIN EN 60529 by additional o-ring (839-3771.00-00935).
- A pre-assembled quarter-turn can be installed through the cutout.
- Grounding by grounding nut.
- RH/LH application.

Materials

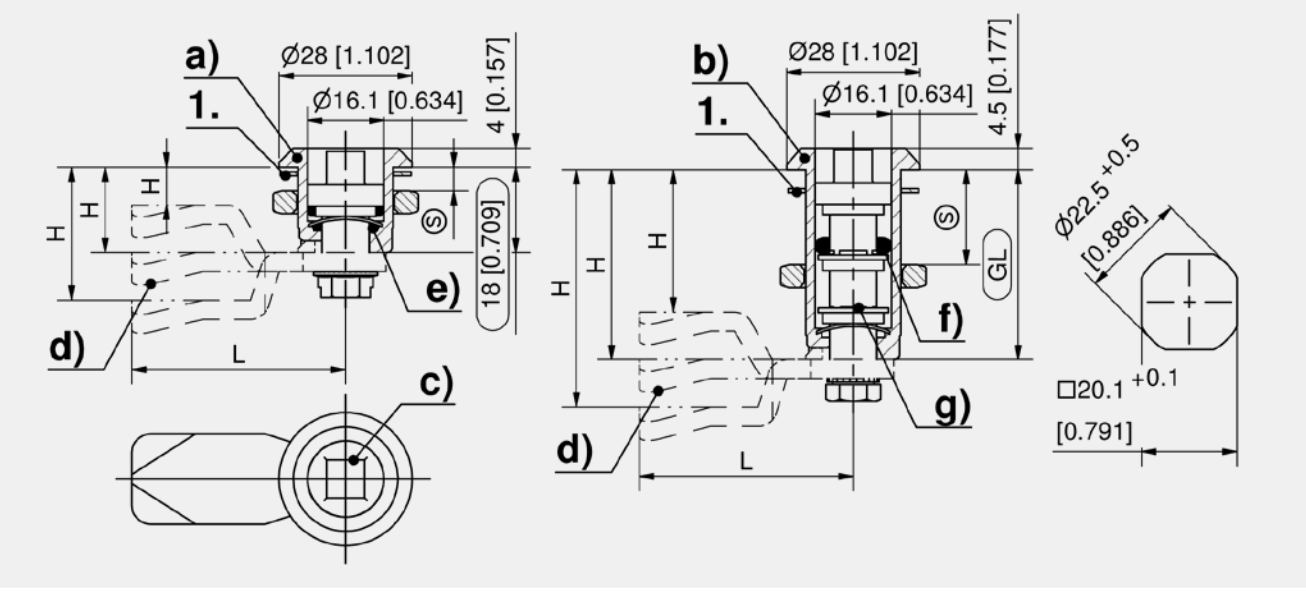
- Housing: AISI 303 or AISI 316
- Grounding nut and adapter: AISI 316
- O-ring and flat external seal: NBR

Remarks

Please configure the quarter-turn with insert and cam.

Adapter sets can consist of one or more separate extensions.

1. flat external seal



Housing with flat external seal and single sided grounding nut

	Part Number	Housing length	Door-thickness (S)	suitable Adapter set	Material	Installation type	Delivery Unit
a)	200-9043.00-00000	18 mm	max. 8 mm		AISI 316	screw-on	1 pc.
b)	200-9072.00-00000	30 mm	max. 20 mm	L14	AISI 303	screw-on	1 pc.
b)	100-9024.00-00000	36 mm	max. 26 mm	L21	AISI 303	screw-on	1 pc.
b)	200-9073.00-00000	40 mm	max. 30 mm	L25	AISI 303	screw-on	1 pc.
b)	200-9074.00-00000	50 mm	max. 40 mm	L33	AISI 303	screw-on	1 pc.
b)	200-9075.00-00000	60 mm	max. 50 mm	L44	AISI 303	screw-on	1 pc.

+	Accessories
c)	152 7-082 Insert Stainless Steel Pr20.1
d)	156 7-105 Cams L35/45 Stainless Steel
e)	200-1002.00-00000 O-ring 10 x 2.0mm
f)	839-3771.00-00935 O-ring 9 x 3.5mm
g)	100-9019.00-00000 Adapter set L14
g)	100-9020.00-00000 Adapter set L21
g)	100-9021.00-00000 Adapter set L25
g)	100-9022.00-00000 Adapter set L33
g)	100-9023.00-00000 Adapter set L44
170	1-270 Dust Caps and Sealing Plug Pr20.1
172	1-270.01 Finger Pull for Quarter-Turn Pr20.1
768	6-100 Wrench
766	6-101 Universal key

+	Assembly options
	200-0002.00-00000 Assembling cam with o-ring
	200-0004.00-00000 Assembling adapter, with o-ring

