

Datasheet

→ SDVA22RRP

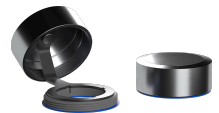
07/25/2025



Technical data

Protection cap for hygienic applications

Type	SDVA22RRP
Series	Accessory RONTRON-RJUWEL
Rubric	Accessories for pushbuttons
Approvals	CE, cURus



→ General data

Design	Round
Operating temperature	-40 °C ... 85 °C
Panel cut-out	Ø 22.3 mm
Enclosure colour	Stainless steel
Weight	32 g
Storage temperature	-40 °C ... 85 °C
Material	Stainless steel 1.4404
Degree of protection front	IP66 IP69K

General note

- Screw-on cover, also suitable for key-operated switches
- Torsion-proof
- Fits the Rontron-R-Juwel, Rondex-Juwel and Shortron series
- Resistant to cleaning agents and disinfectants
- Seal is FDA-compliant
- Approvals sought: DGUV

Mechanical note

Attention: Note the installation height of the components used.

Torques / mounting plate thicknesses

Rontron-R-Juwel (RRJ..)

- Panel thickness: 2.0...4.5 mm
- Fastening nut: R16X1_423 (M24.287.4B)
- Torque: 0.8 ... 1.5 Nm

Rondex jewel (JR...)

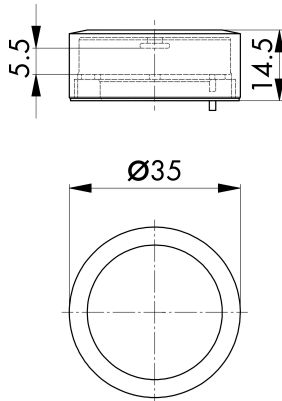
- Panel thickness: 0.5...2.0 mm
- Fastening nut: Standard JR (M15.139.4E)
- Torque: 1.5...2.2 Nm
- Panel thickness: 1.5...8.0 mm
- Fastening nut: FRVKM22 (M15.277.4BA)
- Torque: 0.8...1.5 Nm

Shortron (ST...)

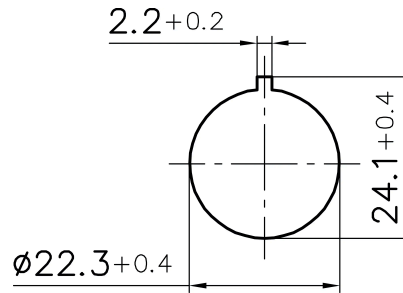
- Panel thickness: 0.5...4.0 mm
- Fastening nut: Standard (M15.233.4A)
- Torque: 1.0...2.0 Nm
- Panel thickness: 1.5...6.5 mm
- Fixing nut: FRVKM22 (M15.277.4BA)
- Torque: 0.8...1.3 Nm

Technical drawings

→ Dimensional drawing



→ Cutout dimensions



Awards



reddot winner 2024
industrial design