Mounting systems Universal bar clamp systems, Hygienic Design BeftecHD

**BEF-HDSTRL1GF** 







Model Name > BEF-HDSTRL1GF Part No. > 2072047

# At a glance

- · Hygienic design according to EHEDG guidelines
- Optimal chemical resistance (through the use of silicone seals and V4A stainless steel [grade 1.4404/316L])
- FDA approved materials
- · Quicker and safer sensor installation thanks to the bayonet mount
- Bayonet mount guarantees retention of optical alignment when sensors are replaced
- · Flexible system for customized height and rotation alignment

## Your benefits

- Minimized risk of bacterial growth thanks to the use of a hygienic design for increased product safety
- Quick and easy cleaning process for reduced cleaning cycles and less machine downtime
- Ready-made mounting system guarantees quick and easy installation in existing equipment systems
- No tools necessary for sensor replacement thanks to the bayonet mount which
  preserves the original sensor position and minimizes machine downtime
- The system offers maximum flexibility in terms of adjustment and alignment, enabling high dependability during detection, as well as optimal sensor installation.
- Because of its modular construction, the system has all standard installation scenarios covered. Mounting flanges from SICK can be used as an interface to system equipment.



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RoHS 2011/65/EU

## **Technical data**

Accessory group: Material: Description:

Suitable for: Dimensions (W x H x L):

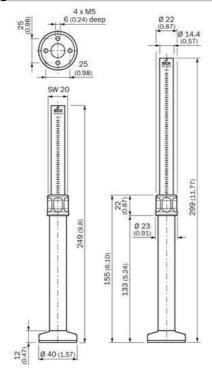
<sup>1)</sup> Min. height 249 mm; max. height 299 mm

## Universal bar clamp systems

Stainless steel V4A (1.4404, 316L), Hygienic Design, Silicone (seal) Hygienic design telescopic tube bended, extended, with extended bayonet lock with flange Hygienic Design BeftecHD

40 mm x 249 mm x 40 mm <sup>1)</sup>

# **Dimensional drawing**



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