

## CLAMP

Glass-fibre reinforced polyamide based (PA) technopolymer, RAL 5005 blue colour, matte finish.

Produced from FDA compliant raw material (FDA CFR.21 and EU 10/2011).

## SCREWS AND NUTS (SUPPLIED)

Cylindrical-head screw with hexagon socket in AISI 304 stainless steel with anti-seizure treatment.

Self-locking nuts in AISI 304 stainless steel.

## FEATURES AND APPLICATIONS

Clamps for tubes with a diameter of  $18 \pm 0.2$  and  $30 \pm 0.2$  mm.

For smaller diameter tubes, the hole reduction sleeve TCC-A can be used (ordered separately).

The "s" grub screws may be replaced by the kit TCC-KS.

The RAL 5005 blue colour is easily visible in case of accidental food contamination.

Particularly suitable for applications in the food and pharmaceutical industries.

## TECHNICAL DATA

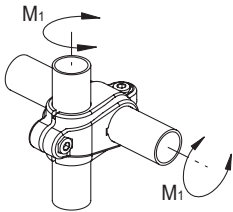
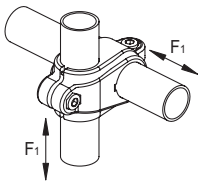
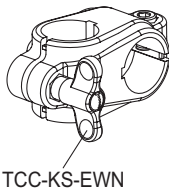
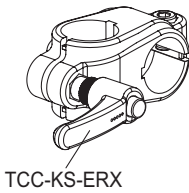
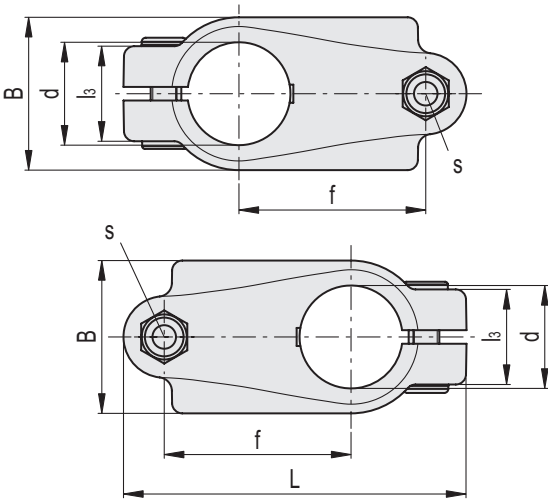
The resistance values shown in the table were measured during laboratory tests at ambient temperature with the screws tightened to the suggested torque "C#".

## ACCESSORIES ON REQUEST (TO BE ORDERED SEPARATELY)

- TCC-A (see page -): reduction sleeves.
- TCC-KS (see page -): clamping kit.
- TCC-KV (see page -): screws and clamping nuts.
- GN 990 (see page -): connecting tubes.



ELESA Original design



Code	Description	d	L	B	f	l3	s	C# [Nm]	F1* [N]	M1** [Nm]	⚖️
191121	TCC-CR-18-18-VD	18	65	29	34	21	M6	5	2150	17	41
191221	TCC-CR-30-30-VD	30	100.5	45	54.5	27	M8	12	1350	21	123

# Suggested torque for screw assembly.

\* Resistance to tube pull out

\*\* Resistance to tube rotation