

MATERIAL

Glass-fibre reinforced polyamide based (PA) technopolymer, RAL 5001 blue colour, matte finish.

Certified in compliance with FDA (U.S. Food and Drug Administration). The technopolymer contains iron oxide powder for the detectability of the plastic material by means of a metal detector.

STANDARD EXECUTIONS

- **VTT-SST-MD**: AISI 304 stainless steel boss, threaded blind hole.
- **VTT-SST-p-MD**: AISI 304 stainless steel threaded stud, chamfered flat end according to UNI 947 : ISO 4753 (see Technical data on page A-10).

FEATURES AND APPLICATIONS

The RAL 5001 blue technopolymer is easily visible in case of accidental food contamination. Furthermore, the particular material contains iron oxide powder which allows the detection of cubic particles of 5 mm side by means of a metal detector.

In order to improve the detection, the metal detector calibration must take into account the food/substance type at risk of contamination considering the moisture contained in it.

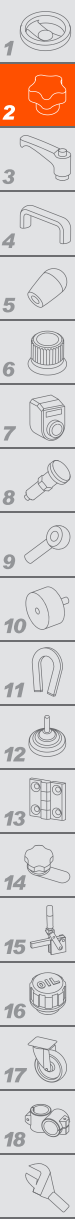
Particularly suitable for applications in the food and pharmaceutical industries.

The three-lobe shape with large recesses ensures an effective grip even with work gloves.

The design without rear cavities, generally suitable for reducing thickness, prevents unhealthy residues from depositing, ensuring easy cleaning. Particularly suitable for applications on machines and equipment whose parts must be frequently cleaned by using water jets or steam.

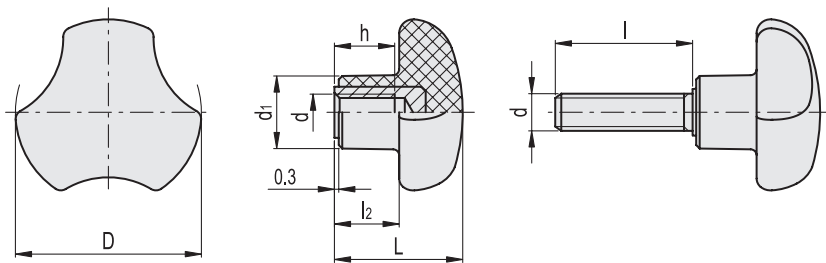


ELESA Original design



VTT-SST-MD

VTT-SST-p-MD



Conversion Table	
1 mm = 0.039 inch	
D	
mm	inch
40	1.57
50	1.97

VTT-SST-MD



Code	Description	D	d6H	L	d1	l2	h	Δ
195346	VTT.40-SST-M8-MD	40	M8	27	16	13.5	10	23
195476	VTT.50-SST-M10-MD	50	M10	30	19	15	13	36

VTT-SST-p-MD



Code	Description	D	d6g	L	d1	l	l2	Δ
195381	VTT.40-SST-p-M8x20-MD	40	M8	27	16	20	13.5	28
195383	VTT.40-SST-p-M8x30-MD	40	M8	27	16	30	13.5	30
195493	VTT.50-SST-p-M10x30-MD	50	M10	30	19	30	15	47
195495	VTT.50-SST-p-M10x40-MD	50	M10	30	19	40	15	52