

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- RH

MATERIAL

High-resilience polypropylene based (PP) technopolymer, black colour, matte finish. Certified in compliance with FDA (U.S. Food and Drug Administration).

BOSS-CAP

AISI 304 stainless steel self-adhesive front plate (adhesive certified in compliance with FDA (U.S. Food and Drug Administration)).

STANDARD EXECUTIONS

AISI 304 stainless steel boss, standard reamed hole.
See table for maximum permissible boring diameters d' and d".
- **VRTP-P+I-SST**: with revolving handle I.621+x-SST in polyamide based (PA) technopolymer, certified in compliance with FDA.
- **VRTP-P+IR-SST**: with fold-away handle IR.620 in technopolymer, certified in compliance with FDA. AISI 304 stainless steel pin, bushing and internal components, AISI 316L stainless steel support.

ACCESSORIES ON REQUEST

AISI 304 stainless steel axial retaining washer type GN 184.5 (page 799).

SPECIAL EXECUTIONS ON REQUEST

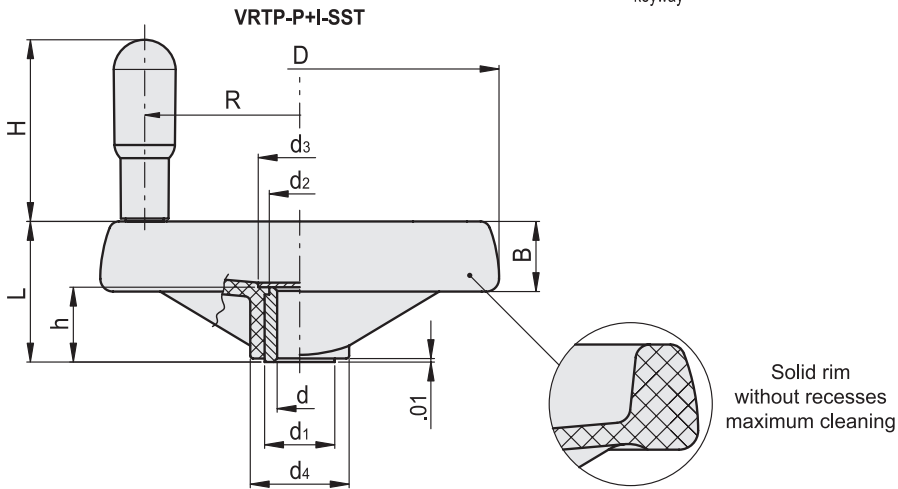
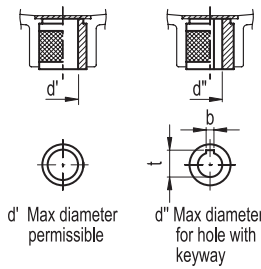
Boss with hole and keyway in compliance with ANSI B17.1-1967 P9 tolerance (see page A-16).
To order the handwheel with keyway complete code and description with the index -K (i.e. 979111-K VRTP.80-P+I-SST-5/16-K).

FEATURES AND APPLICATIONS

The solid rim of the handwheel allows the easy cleaning thanks to the absence of rear recesses. For this reason, being the technopolymer polypropylene based and the metal components in AISI 304 stainless steel, this version of VRTP handwheel is designed for applications in food, pharmaceutical and medical fields.



ELESA Original design



VRTP-P+I-SST

INOX STAINLESS STEEL **INCH**

Code	Description	D	d	L	B	d1	d2	d3	d4	h	H	R	d'	d''	t	b	C# [ft·lb]	L# [ft·lb]	⚖
979111-R	VRTP.80-P+I-SST-5/16	3.15	0.312	1.38	0.71	0.71	0.63	0.81	0.98	0.67	1.77	1.14	0.500	0.375	0.421	3/32	24	4	0.23
979161-R	VRTP.100-P+I-SST-3/8	3.9	0.375	1.46	0.79	0.71	0.63	0.81	1	0.67	2.36	1.46	0.500	0.375	0.421	3/32	40	5	0.32
979211-R	VRTP.125-P+I-SST-3/8	4.92	0.375	1.73	0.87	0.87	0.79	1.02	1.22	0.87	2.56	1.89	0.625	0.500	0.560	1/8	69	7	0.54
979261-R	VRTP.160-P+I-SST-1/2	6.3	0.500	2.01	0.98	1.18	0.94	1.26	1.57	1.06	2.87	2.56	0.750	0.625	0.709	3/16	136	11	0.78
979311-R	VRTP.200-P+I-SST-5/8	7.87	0.625	2.4	1.1	1.18	1.1	1.42	1.97	1.34	3.15	3.31	1.000	0.750	0.837	3/16	221	18	1.22

For maximum applicable torque (C) and impact strength (L) see Technical data on page A-3.



Material suitable for food contact

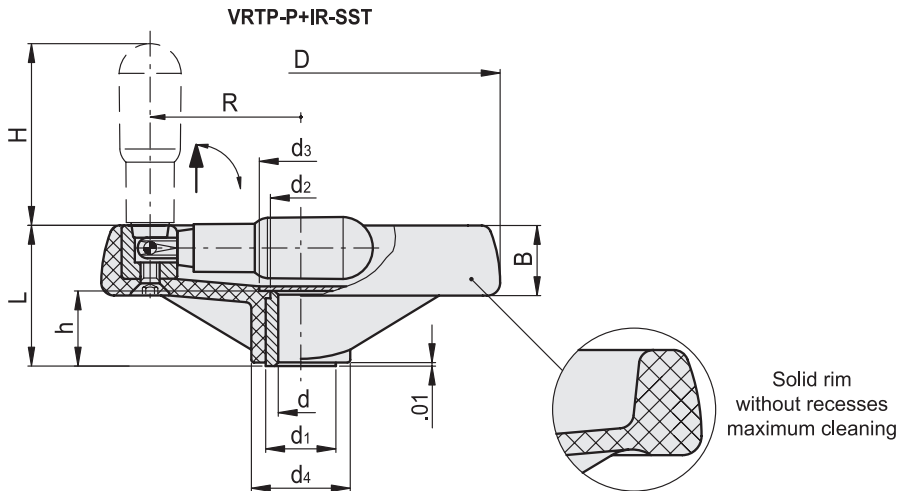
Technopolymer handwheel and handle.
Certified in compliance with FDA (U.S. Food and Drug Administration)

Corrosion resistance

1. AISI 304 stainless steel handwheel central boss
2. AISI 304 stainless steel revolving handle pin
3. AISI 304 stainless steel pin, bushing and internal components, AISI 316L stainless steel support

Easy cleaning

4. Solid rim
5. Hub without recesses



VRTP-P+IR-SST

INOX STAINLESS STEEL INCH

Code	Description	D	d	L	B	d1	d2	d3	d4	h	H	R	d'	d''	t	b	C# [ft·lb]	L# [ft·lb]	⚖
979121-R	VRTP.80-P+IR-SST-5/16	3.15	0.312	1.38	0.71	0.71	0.63	0.81	0.98	0.67	1.77	1.14	0.500	0.375	0.421	3/32	24	4	0.22
979171-R	VRTP.100-P+IR-SST-3/8	3.9	0.375	1.46	0.79	0.71	0.63	0.81	1	0.67	2.36	1.46	0.500	0.375	0.421	3/32	40	5	0.36
979221-R	VRTP.125-P+IR-SST-3/8	4.92	0.375	1.73	0.87	0.87	0.79	1.02	1.22	0.87	2.56	1.89	0.625	0.500	0.560	1/8	69	7	0.51
979271-R	VRTP.160-P+IR-SST-1/2	6.3	0.500	2.01	0.98	1.18	0.94	1.22	1.57	1.06	2.87	2.56	0.750	0.625	0.709	3/16	136	11	0.85
979321-R	VRTP.200-P+IR-SST-5/8	7.87	0.625	2.4	1.1	1.18	1.1	1.42	1.97	1.34	3.15	3.31	1.000	0.750	0.837	3/16	221	18	1.31

For maximum applicable torque (C) and impact strength (L) see Technical data on page A-3.

