

## Safety lobe knobs

### Technopolymer, with lock

#### LOBE SOLID CAP AND COLOURED CENTRE CAP

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, matte finish, with slot for codified key lock.

#### FLANGE

Technopolymer, ultrasonically welded.

#### CLAMPING ELEMENT

Glass-fibre reinforced polyamide (PA) SUPER-technopolymer, black colour, matte finish.

#### STANDARD EXECUTIONS

- **VLSK-B**: brass boss, threaded pass-through hole, with cap.
  - **VLSK-FP**: brass boss, threaded pass-through hole, without cap.
  - **VLSK-p**: zinc-plated steel threaded stud, chamfered flat end UNI 947 : ISO 4753 (see Technical data on page -), with closing cap.
  - **VLSK-SST**: AISI 304 stainless steel boss, threaded pass-through hole, with cap.
  - **VLSK-SST-FP**: AISI 304 stainless steel boss, threaded pass-through hole, without cap.
  - **VLSK-SST-p**: AISI 304 stainless steel threaded stud, chamfered flat end UNI 947 : ISO 4753 (see Technical data on page -), with cap.
- Indexes to add to the above mentioned executions:
- **F**: lock with 210 different combinations; each lock has a couple of keys with different combination, removable in two positions at 180°.
  - **U**: lock with one combination; all locks have the same combination and can be opened with the same key removable in two positions at 180°.

#### LOCK AND KEYS

Die cast zinc alloy rotor and stator.

The lock has got a red protection tab for closing the lock when the key is not inserted.

Two keys made out of nickel-plated brass and technopolymer.

#### SECURITY DEVICE OPERATION

VLSK, security lobe knob has been designed to prevent its unscrewing by unauthorised people. Therefore, it has got a vandal-proof function as well.

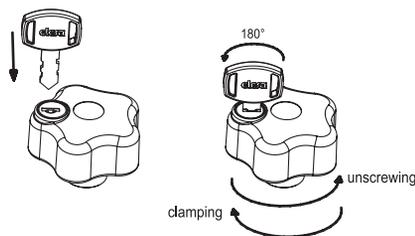
For clamping and unscrewing the knob, insert the special key into the lock and turn it by 180°. By so doing the clamping element and the knob form a single body. When the lock is brought back to the starting position and the key is removed, the knob turns freely preventing the unscrewing.

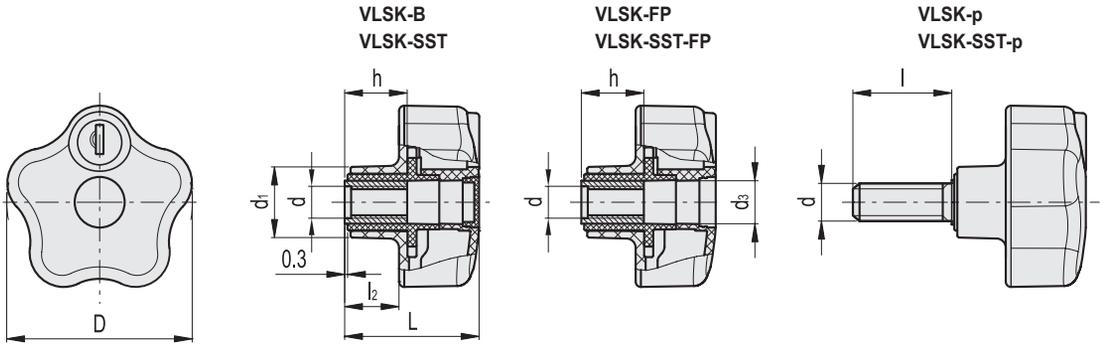
#### FEATURES AND APPLICATIONS

The particular design of the internal device and of the flange helps the drainage of any dirt (dust, earth or liquid).



ELESA Original design





VLSK-B

Code	Description	D	d <sub>6H</sub>	L	d <sub>1</sub>	l <sub>2</sub>	h	⚖
76701	VLSK.63 B-M6-F	63	M6	44	23	17	18	101
76702	VLSK.63 B-M8-F	63	M8	44	23	17	18	98
76703	VLSK.63 B-M10-F	63	M10	44	23	17	20	93
76801	VLSK.63 B-M6-U	63	M6	44	23	17	18	95
76802	VLSK.63 B-M8-U	63	M8	44	23	17	18	94
76803	VLSK.63 B-M10-U	63	M10	44	23	17	20	103

VLSK-FP

Code	Description	D	d <sub>6H</sub>	L	d <sub>1</sub>	d <sub>3</sub>	l <sub>2</sub>	h	⚖
76711	VLSK.63 FP-M6-F	63	M6	44	23	14	17	18	99
76712	VLSK.63 FP-M8-F	63	M8	44	23	14	17	18	94
76713	VLSK.63 FP-M10-F	63	M10	44	23	14	17	20	93
76811	VLSK.63 FP-M6-U	63	M6	44	23	14	17	18	102
76812	VLSK.63 FP-M8-U	63	M8	44	23	14	17	18	94
76813	VLSK.63 FP-M10-U	63	M10	44	23	14	17	20	93

VLSK-p

Code	Description	D	d <sub>6g</sub>	L	d <sub>1</sub>	l	l <sub>2</sub>	⚖
76731	VLSK.63 p-M8x20-F	63	M8	44	23	20	17	103
76741	VLSK.63 p-M10x20-F	63	M10	44	23	20	17	111
76831	VLSK.63 p-M8x20-U	63	M8	44	23	20	17	106
76841	VLSK.63 p-M10x20-U	63	M10	44	23	20	17	107

VLSK-SST

STAINLESS STEEL

Code	Description	D	d <sub>6H</sub>	L	d <sub>1</sub>	l <sub>2</sub>	h	⚖
76851	VLSK.63 SST-M6-F	63	M6	44	23	17	18	101
76852	VLSK.63 SST-M8-F	63	M8	44	23	17	18	94
76853	VLSK.63 SST-M10-F	63	M10	44	23	17	20	93
76881	VLSK.63 SST-M6-U	63	M6	44	23	17	18	95
76882	VLSK.63 SST-M8-U	63	M8	44	23	17	18	94
76883	VLSK.63 SST-M10-U	63	M10	44	23	17	20	103

VLSK-SST-FP

STAINLESS STEEL

Code	Description	D	d <sub>6H</sub>	L	d <sub>1</sub>	d <sub>3</sub>	l <sub>2</sub>	h	⚖
76861	VLSK.63-SST-FP-M6-F	63	M6	44	23	14	17	18	99
76862	VLSK.63-SST-FP-M8-F	63	M8	44	23	14	17	18	94
76863	VLSK.63-SST-FP-M10-F	63	M10	44	23	14	17	20	93
76891	VLSK.63-SST-FP-M6-U	63	M6	44	23	14	17	18	102
76892	VLSK.63-SST-FP-M8-U	63	M8	44	23	14	17	18	94
76893	VLSK.63-SST-FP-M10-U	63	M10	44	23	14	17	20	93

VLSK-SST-p

STAINLESS STEEL

Code	Description	D	d <sub>6g</sub>	L	d <sub>1</sub>	l	l <sub>2</sub>	⚖
76871	VLSK.63-SST-p-M8x20-F	63	M8	44	23	20	17	103
76876	VLSK.63-SST-p-M10x20-F	63	M10	44	23	20	17	110
76901	VLSK.63-SST-p-M8x20-U	63	M8	44	23	20	17	106
76906	VLSK.63-SST-p-M10x20-U	63	M10	44	23	20	17	107

