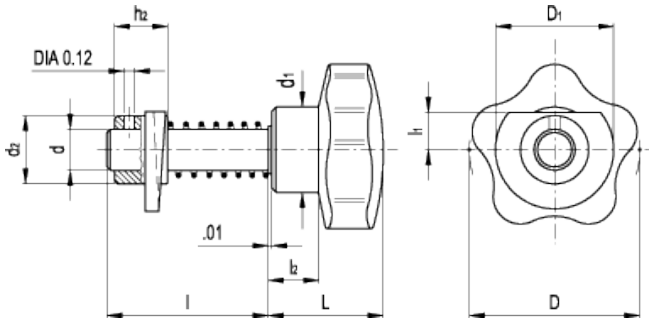
VCK.

Latch-type knobs



american unit
metric unit

Elesa Standards		Main dimensions						Latch dimensions				Weight
Code	Description	D	l	L	d	d_1	l_2	D_1	d_2	h_2	l_1	lbs g
68321	VCK.50-46-D	1.97 50	1.81 46	1.3 33	0.47 12	0.98 25	0.55 14	1.77 45	0.79 20	0.59 15	0.47 12	0.363 165
68322	VCK.50-46-S	1.97 50	1.81 46	1.3 33	0.47 12	0.98 25	0.55 14	1.77 45	0.79 20	0.59 15	0.47 12	0.363 165
68421	VCK.60-46-D	2.36 60	1.81 46	1.46 37	0.47 12	1.06 27	0.67 17	1.77 45	0.79 20	0.59 15	0.47 12	0.407 185
68422	VCK.60-46-S	2.36 60	1.81 46	1.46 37	0.47 12	1.06 27	0.67 17	1.77 45	0.79 20	0.59 15	0.47 12	0.407 185

Knob
Type VC.192, phenolic based (PF) Duroplast. Resistant to solvents, oils, greases and other chemical agents.

Colour
Black, glossy finish.

Plain stud
Zinc-plated steel.

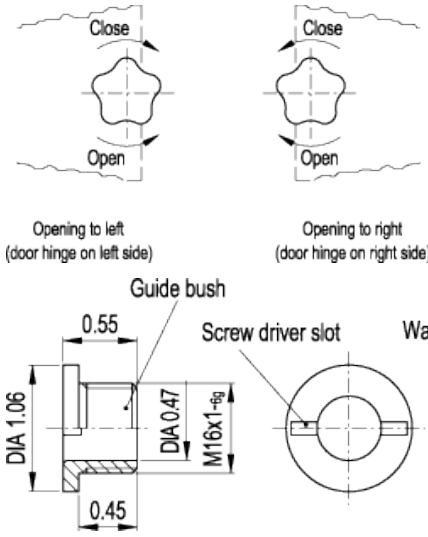
Helical latch
Sintered and vaporized steel with hole for pinning.

DIN 1481 spring dowel pin
Black-oxide steel, DIA 0.12x0.79 (Ø 3x20 mm)(included in the supply).

Latch spring to compensate door thickness
Zinc-plated steel.

Standard executions
- D: opening to the right side
- S: opening to the left side
- VCK.: assembly on doors with thickness S > 0.19 (5 mm)
- VCK+G: assembly on doors with thickness S ≤ 0.19 (5 mm) with the interposition of guide bush and nut (except type with L = 0.94 (24 mm)),

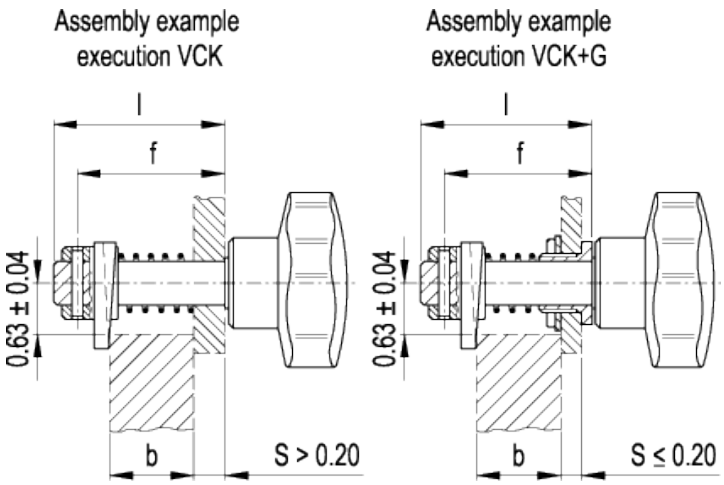
available also as accessory sold separately:
code 15201 description GRUPPO GHIERA VCK.
- guide bush: nickel-plated brass
- nut: threaded M16x1, nickel-plated brass
- DIN 6798 flat spring washer: zinc-plated steel.



Choice of the lenght of the stud (l)
l ≥ S+b+0.59 (15 mm)
- S = thickness of the door
- b = thickness of the ledge
See assembly examples.

Assembly instructions
1. Drill a cylindrical assembly hole in the door following the instructions reported in the table.
2. Drill a hole in the stud for pinning at a distance "f" from the knob following the instructions reported in the table.
3. Fit the stud in the hole on the door and assemble the other components.
VCK. latch-type knobs are supplied not assembled.

Door thickness	Execution	Mounting hole	f=Hole for pinning
S > 5 S > 0.20	VCK.	12 H9 0.51	f=S+b+8.5 f=S+b+0.33
S ≤ 5 S ≤ 0.20	VCK.+G	16 H9 0.63	f=S+b+11 f=S+b+0.43



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