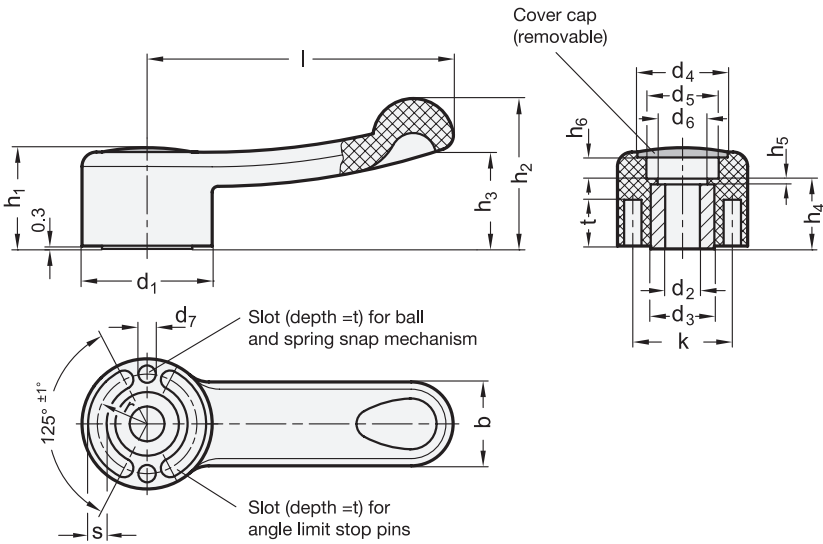




Metric





Original design ELC.



2

Bore code

B Without keyway

K With keyway

V With square

Metric table

1 3 d₁	d₂ Bore H7 Square H11	d ₃	d ₄	d ₅	d ₆	d ₇	b	h ₁	h ₂	h ₃	h ₄	h ₅	h ₆	k	Length l	r	s	t
32	6*	15	22.5	16	10	4	20	24	35	24	18	2	3	24	67	12	4.3	9
1.26	0.236	0.59	0.89	0.63	0.39	0.16	0.79	0.94	1.38	0.94	0.71	0.08	0.12	0.94	2.64	0.47	0.17	0.35
37	8*	18	26	20	13.5	5	23	27	42	28	20	2.5	5	26	85	13.8	4.3	12.5
1.46	0.315	0.71	1.02	0.79	0.53	0.20	0.91	1.06	1.65	1.10	0.79	0.10	0.20	1.02	3.35	0.54	0.17	0.49
46	12	22	31.5	25.5	17	6	29	35	54	36	24	2	8	32	110	17.5	6.5	15.5
1.81	0.472	0.87	1.24	1.00	0.67	0.24	1.14	1.38	2.13	1.42	0.94	0.08	0.31	1.26	4.33	0.69	0.26	0.61
54	14	26	36	31	21	8	34	38	60	38	29.5	2.5	6	39	140	20.2	7.3	16
2.13	0.551	1.02	1.42	1.22	0.83	0.31	1.34	1.50	2.36	1.50	1.16	0.10	0.24	1.54	5.51	0.80	0.29	0.63

Dimensions in: millimeters - inches

* Square only available for GN 623

Specification

- Lever body
Plastic
Technopolymer (Polyamide PA)
 - Glass fiber reinforced
 - Temperature resistant up to 266 °F (130 °C)
 - Black-gray, similar to RAL 7021, matte finish
- EN 623
Hub
Steel, blackened finish
- EN 623.5
Hub
Stainless steel AISI 303
- Color of the cover cap (matte finish)
 - Black-gray, RAL 7021
 - Orange, RAL 2004
 - Gray, RAL 7035
 - Yellow, RAL 1021
 - Blue, RAL 5024
 - Red, RAL 3000
 - Green, RAL 6017
 - Gray, RAL 7035, with arrow
- Keyways DIN 6885 Page 2 → page 2041
- ISO Fundamental Tolerances → page 2129
- Plastic Characteristics → page 2135
- Stainless Steel Characteristics → page 2143
- RoHS compliant

- DSG
- DOR
- DGR
- DGB
- DBL
- DRT
- DGN
- PGR

Information

Operations are performed smoothly and powerfully thanks to the heavy-duty arm of the EN 623 and EN 623.5 control levers. The enlarged and sunken semi-spherical end of this control lever offers a comfortable support for the palm of the hand and an effective grip.

Cover caps are supplied but not assembled (press-fit, removable with screwdriver).

Resistant to solvents, oils, grease and other chemical agents.

see also...

- Product Family Ergostyle® → page 18
- Control Levers EN 512 (Technopolymer Plastic, with Steel Hub) → www.jwwinco.com
- Control Levers GN 750 (Steel, Blackened Finish) → page 550

On request

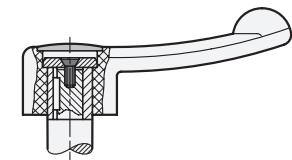
- Special inch and metric bores, threads or keyways

How to order (Steel hub)	1 Diameter d ₁
1 2 3 4 EN 623-37-B8-DGB	2 Bore code
	3 Bore d ₂ (Keyway, Square)
	4 Color of the cover cap

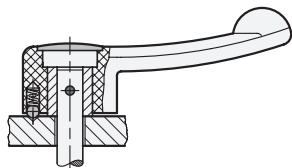
How to order (Stainless steel hub)	1 Diameter d ₁
1 2 3 4 EN 623.5-46-B12-DSG	2 Bore code
	3 Bore d ₂ (Keyway, Square)
	4 Color of the cover cap



Assembly examples



EN 623 / EN 623.5 control lever attached via a key / keyway, using a GN 184 countersunk washer (→ page 552).



EN 623 / EN 623.5 control lever with ball and spring mechanism for indexing the positioning angle, attached with a cross pin. The cross pin is to be attached at an angle of 45° to the shaft axis. These parts are not included and must be ordered separately.

More information on request.

