

ELESA original design ELC./ELC.SST



2 Bore code

- B** without keyway
- K** with keyway
- V** with square

1 3

d_1	d_2 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	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
37	8	18	26	20	13,5	5	23	27	42	28	20	2,5	5	26	85	13,8	4,3	12,5
46	12	22	31,5	25,5	17	6	29	35	54	36	24	2	8	32	110	17,5	6,5	15,5
54	14	26	36	31	21	8	34	38	60	38	29,5	2,5	6	39	140	20,2	7,3	16

Specification

- Plastic
 - glass fiber reinforced
 - temperature resistant up to 130 °C
 - black-gray, matte, similar to RAL 7021
- **GN 623**
Bushing
Steel, blackened
- **GN 623.5**
Bushing
Stainless Steel AISI 303
- Color of the cover cap (matte):
 - 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
- Keyway P9 DIN 6885 → Page 1420
- ISO-Fundamental tolerances → Page 1479
- Square DIN 79 → Page 1424
- Stainless Steel characteristics → Page 1489
- RoHS

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



4

Information

Design and handling of the gear levers GN 623 / GN 623.5 comply with the requirements and claims of the Ergostyle® product family.

The cap covers attachment elements (see assembly example) as well as protruding or recessed shafts.

see also...

- Product family Ergostyle® → Page 17
- Control levers GN 750 (Steel, blackened) → Page 378

How to order (Bushing steel)	1	d_1
	2	Bore code
	3	d_2
	4	Color of the cover cap
GN623-37-B8-DGB		

How to order (Bushing Stainless Steel)	1	d_1
	2	Bore code
	3	d_2
	4	Color of the cover cap
623.5-46-B12-DSG		



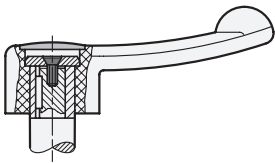
1.1

1.2

1.3

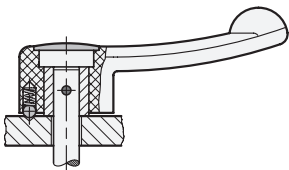
1.4

Assembly examples



Gear levers GN 623 / GN 623.5 attached with keyway / adjusting spring, using countersunk washer GN 184 → Page 814.

2.1



Gear lever GN 623 / GN 623.5 with ball and spring snap mechanism for indexing the gearing angle, attached with cross pin. The cross pin is to be attached at an angle of 45° to the shaft axis. These parts are not included in the delivery and must be ordered separately. More information on request.

2.2

2.3

2.4

