

**elesa**  
Original design EGK. / EGK.SST



**2 Bore code**

- B** Without keyway
- K** With keyway DIN 6885-1 P9

<b>d<sub>1</sub></b>	<b>d<sub>2</sub> H7</b>	<b>GN 624.5</b>		<b>d<sub>3</sub></b>	<b>d<sub>4</sub></b>	<b>d<sub>5</sub></b>	<b>d<sub>6</sub></b>	<b>d<sub>7</sub></b>	<b>d<sub>8</sub></b>	<b>l<sub>1</sub></b>	<b>l<sub>2</sub></b>	<b>l<sub>3</sub></b>	<b>l<sub>4</sub></b>	<b>l<sub>5</sub></b>	<b>r</b>
50	10	6	8	22	43	28	40	4	4,2	38	3,5	22	12	14	15
63	12	10	-	26	55	42	49,5	5	6,2	44	3,5	30	9	16	19

**Specification**

**Knob**

- Base body  
Plastic, Polypropylen (PP)
- Softline coating  
Elastomer (TPE) 70 Shore A
  - Chemically bonded with base body
  - Operating temperature 0 °C to +80 °C
  - Black-gray, matte, similar to RAL 7021

**GN 624**

**Bushing**

Steel, blackened

**GN 624.5**

**Bushing**

Stainless steel AISI 304

**Cover cap**

Plastic, Polypropylen (PP)

- Black-gray, RAL 7021, matte finish
- Orange, RAL 2004, matte finish
- Gray, RAL 7035, matte finish
- Yellow, RAL 1021, matte finish
- Blue, RAL 5024, matte finish
- Red, RAL 3000, matte finish
- Green, RAL 6017, matte finish

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

RoHS

The design of the control knobs GN 624 / GN 624.5 matches the product family Ergostyle®. The Softline coating makes the control knobs particularly user-friendly and ergonomic.

The soft, slip-proof contact area improves the contact both in hot (hand sweat) and in dry ambient conditions, in the event of oily surfaces and in very high or very low (freezing) temperatures.

The cover cap shrouds the fixing components as well as the shaft end.

**Technical Information**

Technical Information	Page
Product Family Softline	QVX
Product Family Ergostyle®	QVX
Assembly examples	QVX
Keyways P9 DIN 6885-1	QVX
ISO Fundamental Tolerances	QVX
Stainless Steel Characteristics	QVX

**Accessory**

<b>GN 184</b> Countersunk Washers (Steel, for Axial Fixing)	QVX
<b>GN 184.5</b> Countersunk Washers (Stainless Steel, for Axial Fixing)	QVX
<b>GN 826</b> Clamping Elements (for Adjustable Spindles)	QVX

**How to order (Bushing steel)**

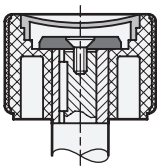
<b>1</b> <b>d<sub>1</sub></b>
<b>2</b> <b>Bore code</b>
<b>3</b> <b>d<sub>2</sub></b>
<b>4</b> <b>Color of the cover cap</b>

**How to order (Bushing stainless steel)**

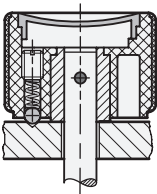
<b>1</b> <b>d<sub>1</sub></b>
<b>2</b> <b>Bore code</b>
<b>3</b> <b>d<sub>2</sub></b>
<b>4</b> <b>Color of the cover cap</b>



**Assembly examples**



Control knobs GN 624 / GN 624.5 fixed by means of a keyway and countersunk washer GN 184 / GN 184.5 → Page XYZ.



Control knobs GN 624 / GN 624.5 fixed by means of a transversal pin and ball with adjustable pressure spring.

Ball and pressure spring are not included.