

**2 Bore code**  
**B** Without keyway  
**K** With keyway

**Metric table**

d <sub>1</sub>	d <sub>2</sub> H7		d <sub>3</sub>	d <sub>4</sub>	d <sub>5</sub>	d <sub>6</sub>	d <sub>7</sub>	d <sub>8</sub>	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	l <sub>4</sub>	l <sub>5</sub>	r	
	EN 624	EN 624.5													
50 1.97	10 0.394	6 0.236	8 0.315	22 0.87	43 1.69	28 1.10	40 1.57	4 0.16	4.2 0.17	38 1.50	3.5 0.14	22 0.87	12 0.47	14 0.55	15 0.59
63 2.48	12 0.472	10 0.394	-	26 1.02	55 2.17	42 1.65	49.5 1.95	5 0.20	6.2 0.24	44 1.73	3.5 0.14	30 1.18	9 0.35	16 0.63	19 0.75

Dimensions in: millimeters - inches

**Specification**

- Body  
Plastic  
Technopolymer (Polypropylene PP)
- Softline coating  
- Elastomer (TPE) 70 shore A  
- Chemically bonded  
- Temperature resistant up to 176 °F (80 °C)  
- Black-gray, matte finish, RAL 7021
- **EN 624**  
Insert  
Steel, blackened finish
- **EN 624.5**  
Insert  
Stainless steel AISI 303
- Color of the cover cap (matte finish)
 

● <b>DSG</b>	Black-gray, RAL 7021
● <b>DOR</b>	Orange, RAL 2004
● <b>DGR</b>	Gray, RAL 7035
● <b>DGB</b>	Yellow, RAL 1021
● <b>DBL</b>	Blue, RAL 5024
● <b>DRT</b>	Red, RAL 3000
● <b>DGN</b>	Green, RAL 6017
- Keyways *WN / DIN 6885* → page QVX
- *ISO Fundamental Tolerances* → page QVX
- *Stainless Steel Characteristics* → page QVX
- RoHS compliant

**On request**

- Modifications such as inch and metric blind bores

**Information**

The design of the control knobs EN 624 / EN 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 perspiration) and in dry ambient conditions, in the event of oily surfaces and even high or low temperatures.

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

see also...

- *Product Family Softline* → page QVX
- *Product Family Ergostyle®* → page QVX
- *Control Knob Flanges GN 826 (for Adjustable Spindles)* → page QVX

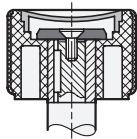
<p>How to order (Steel insert)</p> <p><b>EN 624-63-B12-DBL</b></p>	1	Outside diameter d <sub>1</sub>
	2	Bore code
	3	Bore d <sub>2</sub> (Keyway, Square)
	4	Cover cap

<p>How to order (Stainless steel insert)</p> <p><b>EN 624.5-50-B8-DSG</b></p>	1	Outside diameter d <sub>1</sub>
	2	Bore code
	3	Bore d <sub>2</sub> (Keyway, Square)
	4	Cover cap

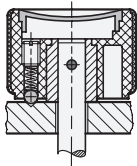
1.1  
1.2  
1.3  
1.4  
2.1  
2.2  
2.3  
2.4



### Assembly examples



EN 624 / EN 624.5 Ergostyle® soft grip knobs mounted by means of a keyway and GN 184 / GN 184.5 countersunk washer. → *page QVX*



EN 624 / EN 624.5 Ergostyle® soft grip knobs mounted by means of a transversal pin and ball with adjustable pressure spring.

Ball and pressure spring are not included.