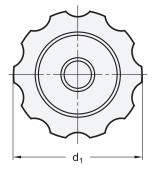
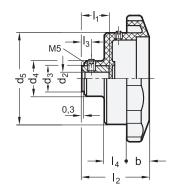
GN 577.8











## 1

d <sub>1</sub>	<b>d</b> <sub>2</sub> H7	d <sub>3</sub>	d <sub>4</sub>	<b>d</b> <sub>5</sub>	b	I <sub>1</sub>	I <sub>2</sub>	I <sub>3</sub>	I <sub>4</sub>	for position indicators	
	Bore									GN 000.8 Size	GN 000.3 Size
85	B 10	18	24	58	17,5	17,5	51	6	18	42	-
110	B 12	22	28	77	20	22	58	6	18	60	60

Specification	3	Handwheels GN 5
Wheel body		GN 000.8 / GN 000
Plastic, Polyamide (PA)		For applications w
Glass fiber reinforced Operating temperature 0 °C to +100 °C		the position indica
• Black, matte finish		Technical Information
Bushing		Installation sequence
Steel, blackened	-	ISO Fundamental Tol
Stainless steel AISI 303	NI	Plastic Characteristic
Grub screws Steel / Stainless steel		Stainless Steel Chara
RoHS		Accessory

77.8 have a recess in the hub to accept a position indicator 0.3.

where these handwheels are by choice being used without ators, a hub cap is available to cover the empty recess.

Technical	Information

QVX
QVX
QVX
QVX

GN 000.8 Position Indicators (Pendulum System, Analog Indication)	QVX
GN 000.3 Position Indicators (Pendulum System, Digital / Analog Indication)	QVX
GN 576 Hub Caps (for Control Knobs / Handwheels without Postion Indicators)	QVX
GN 826 Clamping Elements (for Adjustable Spindles)	QVX

How to order (Bushing steel)	1	d <sub>1</sub>
GN 577.8-110-B12		d <sub>2</sub>
How to order (Bushing stainless steel)	1	d <sub>1</sub>
	2	d <sub>2</sub>
GN 577.8-85-B10-NI		Material



F



## Installation sequence

1.	Install the handwheel to the spindle and fix it with the screw.
2.	Turn the spindle to the starting point (0-position).
3.	Move position indicator "by hand" to the 0-position before mounting it.
4.	Install the position indicator into the recess of the hub and fix it with a screw.
	Do not apply unnecessarily excessive torque to avoid deformation of the housing!

5. Rotate the handwheel and ascertain that the starting point of the spindle is aligned with the 0-position of the two pointers (GN 000.8) respectively pointer and counter (GN 000.3).

Should that not be the case the screw has to be loosened and the position indicator adjusted. Tighten the screw again.

G

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