









Original design VL.640-FP-A / -A-M



- **B** With plain through bore H7
- D With threaded through bore

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- 1	
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V	2	2								
d ₁ +1	d₂ H7 Bore	d ₃ Thread	b	d ₄	d ₅	d ₆	l ₁ -0,5	l ₂	l ₃	t
50	B 8	M 8	13	20	18	-	21	29	10	-
50	B 10	M 10	13	20	18	-	21	29	10	-
60	B 10	M 10	16	25	24	-	23	30	11	-
60	B 12	M 12	16	25	24	-	23	30	11	-
70	B 12	M 12	18	30	29	18,1	25	33	12	0,8
70	B 14	-	18	30	29	21,4	25	33	12	1,5
80	B 14	M 14	19	35	34	18,1	30	40	15	0,8
80	B 16	M 16	19	35	34	21,4	30	40	15	1,5

Specification

Wheel body

Plastic, Polyamide (PA)

- · Glass fiber reinforced
- Operating temperature -30 °C to +120 °C
- · Black, shiny finish

Hub bushing

Steel, blackened

RoHS

On request

Without bore

Handwheels with a crenellated rim GN 527.1 are very sturdy control wheels which can be used either as control wheels or for clamping purposes.

Worth mentioning is the deliberately large hub bore. They also lend themselves to applications where a large contact face or a large bore is required.

Technical Information	Page
Cross holes GN 110	QVX
ISO Fundamental Tolerances	QVX
Plastic Characteristics	QVX

Accessory

GN 184 Countersunk Washers (for Axial Fixing)

QVX

How to order	1	d ₁
GN 527.1-80-M16-D		d ₃ (d ₂)
		Туре

