

VBR.2 | Two-arm handwheels

Technopolymer and steel



MATERIAL

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, glossy finish.

ARMS

Matte chrome-plated steel complete with handles I.622 (see page 548) in technopolymer.

STANDARD EXECUTION

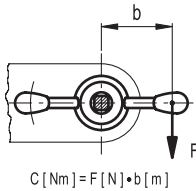
Black-oxide steel boss, uncovered front end with pre-drilled pass-through hole.

ACCESSORIES ON REQUEST

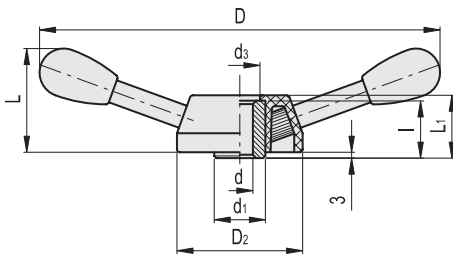
Axial retaining washer GN 184 (see page 897).



ELESA Original design



$$C [Nm] = F [N] \cdot b [m]$$



VBR.4 | Four-arm handwheels

Technopolymer and steel



MATERIAL

Glass-fibre reinforced polyamide based (PA) technopolymer, black colour, glossy finish.

ARMS

Matte chrome-plated steel complete with handles I.622 (see page 548) in technopolymer.

STANDARD EXECUTION

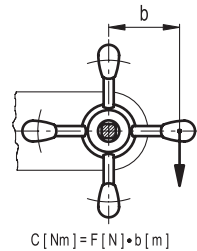
Black-oxide steel boss, uncovered front end with pre-drilled pass-through hole.

ACCESSORIES ON REQUEST

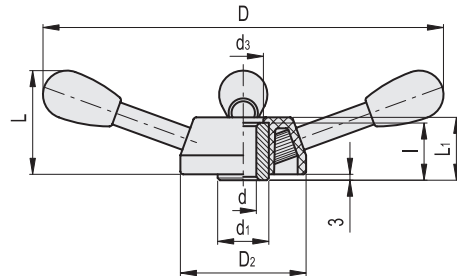
Axial retaining washer GN 184 (see page 897).



ELESA Original design



$$C [Nm] = F [N] \cdot b [m]$$



Code	Description	D	dH9	L	L1	D2	d1	d3	l	C# [Nm]	Δ
65801	VBR.2/200	200	10	60	42	86	35	34	38	195	600
65811	VBR.2/280	274	10	74	42	86	35	34	38	195	715
65821	VBR.2/320	312	10	80	42	86	35	34	38	195	780
65831	VBR.2/370	363	10	90	42	86	35	34	38	195	865

For maximum applicable torque (C) see Technical data on page A-3.

Code	Description	D	dH9	L	L1	D2	d1	d3	l	C# [Nm]	Δ
65901	VBR.4/200	200	10	60	42	86	35	34	38	195	780
65911	VBR.4/280	274	10	74	42	86	35	34	38	195	1030
65921	VBR.4/320	312	10	80	42	86	35	34	38	195	1150
65931	VBR.4/370	363	10	90	42	86	35	34	38	195	1315

For maximum applicable torque (C) see Technical data on page A-3.

