

VBR.2 Two-arm handwheels

Technopolymer and steel

METRIC

RoHS

PA

+230°F
-4°F

MATERIAL

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

ARMS

Matte chrome-plated steel complete with handles 1.622 (see page 470) 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 799).

VBR.4 Four-arm handwheels

Technopolymer and steel

METRIC

RoHS

PA

+230°F
-4°F

MATERIAL

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

ARMS

Matte chrome-plated steel complete with handles 1.622 (see page 470) in technopolymer.

STANDARD EXECUTION

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

ACCESSORIES ON REQUEST

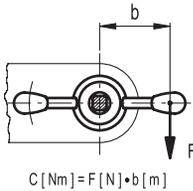
Axial retaining washer GN 184 (see page 799).



ELESA Original design

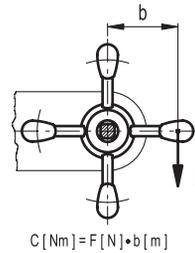


ELESA Original design

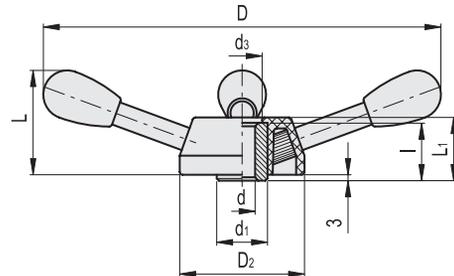
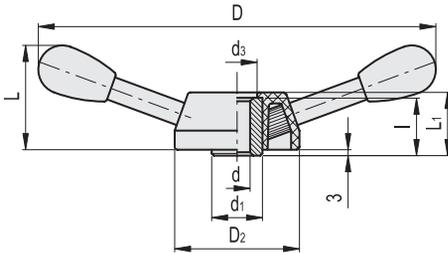


$$C [Nm] = F [N] \cdot b [m]$$

Conversion Table 1 mm = 0.039 inch	
D	
mm	inch
200	7.87
274	10.79
312	12.28
363	14.29



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



METRIC

Code	Description	D	dH9	L	L1	D2	d1	d3	l	C# [Nm]	⚖️
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) and impact strength (L) see Technical data on page A-3.

METRIC

Code	Description	D	dH9	L	L1	D2	d1	d3	l	C# [Nm]	⚖️
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) and impact strength (L) see Technical data on page A-3.

Operating elements