

# Three-arm handwheel

Technopolymer

## MATERIAL

Glass-fibre reinforced polypropylene based (PP) technopolymer, black colour, matte finish.

## BOSS CAP

- ECB.I: polyester based technopolymer (PBT) in Elecolors colours, glossy finish, press-fit assembly. Supplied.
- Available also as accessory sold separately (see table).

## STANDARD EXECUTION

Black-oxide steel boss, H7 reamed hole.

Revolving handle I.631+x (see page 407) in technopolymer, not removable.

### SPECIAL EXECUTIONS ON REQUEST

Bosses with hole and keyway in compliance with DIN 6885/1 tolerance P9 (see page A-16).

To order the handwheel with keyway add the index -K after the code and the description (i.e. 207731-K- ETK.400+I.631 A-20-K-).

For sufficient quantities: executions with locking device (Elesa patent), (see page 128).

The three-arm handwheels can be customised with marks, logo or special graphics (tampoprinting). The handwheels or handles can be supplied also in special coloured technopolymer.

#### ERGONOMY AND DESIGN

The three equidistant arms (120°) offer a perfect grip and the greatest operational easiness, also to disabled people. The rounded lines, the special compact and ergonomic shape of ETK. handwheel design together with the absence of cavities offer an excellent level of safety for hands during the steering operations.

#### ACCESSORIES ON REQUEST

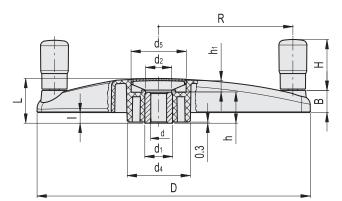
- GN 184: axial retaining washer in black-oxide steel (see page 897).
  ECB.I: boss cap in polyester based technopolymer (PBT) in Elecolors
- colours, glossy finish, press-fit assembly (see table).



		ERGOS	° Tyle° ele	ESA Original o	design				
C1 RAL7021	C2 RAL2004	C3 RAL7035	C4 RAL1021	C5 RAL5024	C6 RAL3000				
ECB.I									
Code		Description	า	Boss cap for					

Code	Description	Boss cap for
29451-*	ECB./3-*	ETK.401

\* Complete with colour index (C1, ..., C6).



	*Complete wi	th colour index	, example: 207			
$\frown$	C1	C2	C3	C4 RAL1021	C5	C6 RAL3000
	10121021	10122004	10127000	10121	10120024	TALOODO

Code	Description	D	dH7	L	В	d1	d2	d4	d5	h	h1	I	Н	R	C# [Nm]	L# [J]	5
207731-*	ETK.400+I.631 A-20-*	400	20	54	28	35	33	80	70	38	14	12	65	178	320	18	980

# For maximum torque (C) and impact strength (L) see Technical data on page A-3.





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