



MATERIAL

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

BOSS CAP

Acetal resin based technopolymer (POM), black colour, matte finish; press-fit assembly.

RING

Matte anodised aluminium.
(ELESA Original design - Reg. U.S. Pat. & TM Off.)

STANDARD EXECUTIONS

- Black-oxide steel boss, H7 reamed hole.
- **VDT.**: without handle.
- **VDT+I**: with revolving handle I.621+x (see page 406) in technopolymer.
- **VDT+IR**: with fold-away handle IR.620 (see page 414) in technopolymer.

ACCESSORIES ON REQUEST

Axial retaining washer GN 184 (see page 677).

SPECIAL EXECUTIONS ON REQUEST

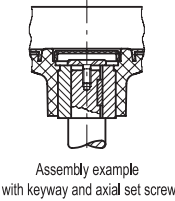
Bosses with hole and keyway in compliance with DIN 6885/1 tolerance P9 (see page A-16).
To order the handwheel with keyway add the index -K after the code and the description (i.e. 170307-K VDT.100 A-10-K).

ERGONOMY

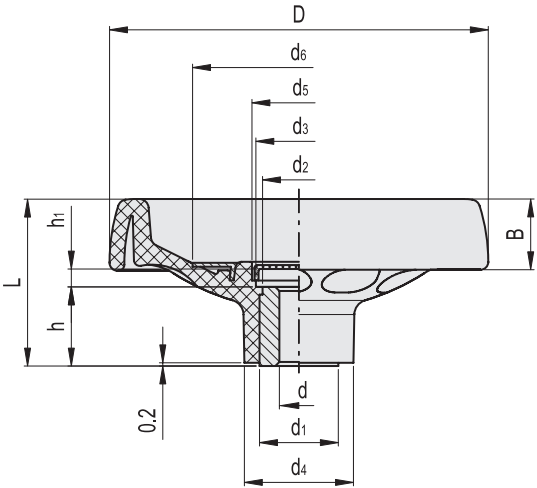
The rim with internal rear scallops makes the grip and the manoeuvre of the handwheel easier.



ELESA Original design 2003



VDT.



VDT.

Code	Description	D	dh7	L	B	d1	d2	d3	d4	d5	d6	h	h1	C# [Nm]	L# [J]	
170307	VDT.100 A-10	100	10	49	22	22	20	26	32	28	54	22	5.5	180	21	155
170505	VDT.125 A-12	125	12	57	24	26	24	28	36	31	70	27	7	200	23	285
170707	VDT.160 A-14	160	14	64	27	35	33	38	46	40	90	28	11	400	25	505
170907	VDT.200 A-20	200	20	68	30	40	38	50	51	52	110	31	9	600	35	730

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