

Handwheels for positions indicators

Duroplast

MATERIAL

High-resistance reinforced phenolic based (PF) Duroplast, black colour, glossy finish.

STANDARD EXECUTIONS

Black-oxide steel hub.

- **VDC-GXX**: for gravity indicators.

Not drilled hub, see table for maximum permissible boring diameters d' and d'' .

- **VDC-GXX+I**: for gravity indicators.

Not drilled hub, see table for maximum permissible boring diameters d' and d'' .

Revolving handle I.301+x (see page -) in Duroplast, black colour, glossy finish.

- **VDC-PXX+I**: for positive drive indicators.

Rear flange with internal crown gear wheel in acetal resin based (POM) technopolymer. Black-oxide steel screw and anchor pin. Hub with H7 reamed through hole.

Revolving handle I.301+x (see page -) in Duroplast, black colour, glossy finish.

SPECIAL EXECUTIONS ON REQUEST

Handwheels with cross holes according to GN 110 (see page -).

ERGONOMY

The rim with internal rear scallops (for models with diameter $D \geq 125$ mm) makes the grip and the manoeuvre of the handwheel easier especially in the versions without handle.

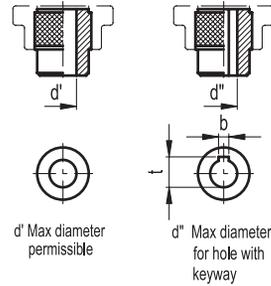
INDICATOR CHOICE TO BE ORDERED SEPARATELY

To choose the indicator see the table below for possible assembly with indicators.

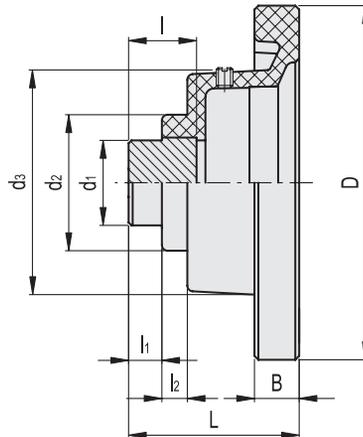
See also Assembly instructions for gravity indicators type G (on page -) or positive drive indicators type P (on page -).



ELESA Original design



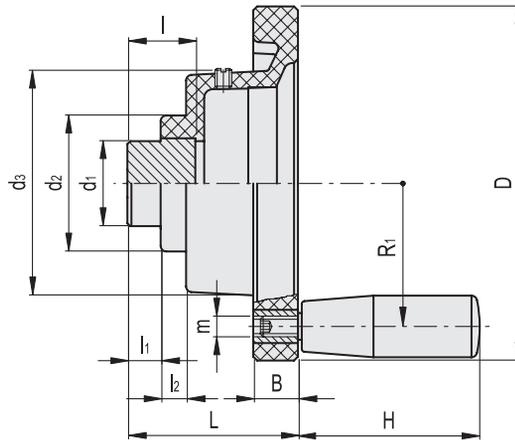
VDC-GXX



VDC-GXX

Code	Description	D	L	d'	d''	t	b	d1	d2	d3	l	l1	l2	B	⚖️	Handwheel indicator combinations
CE.30501	VDC.125-GXX2	125	61	25	20	22.8	6	30	48	82	25	12	9	16	395	GA02 - GA12 - GW12
CE.30601	VDC.140-GXX2	140	65	25	20	22.8	6	30	50	82	25	12	9	17	470	GA02 - GA12 - GW12
CE.30701	VDC.160-GXX2	160	72	30	24	27.3	8	35	53	84	30	15	10	18	654	GA02 - GA12 - GW12
CE.30901	VDC.160-GXX5	160	71	31	25	28.3	8	36	53	123	34	14	11	18	725	GA05
CE.31001	VDC.180-GXX5	180	78	31	25	28.3	8	36	56	127	34	14	12	19	940	GA05
CE.31101	VDC.200-GXX5	200	79	35	29	32.3	8	40	59	127	34	13	15	20	1066	GA05

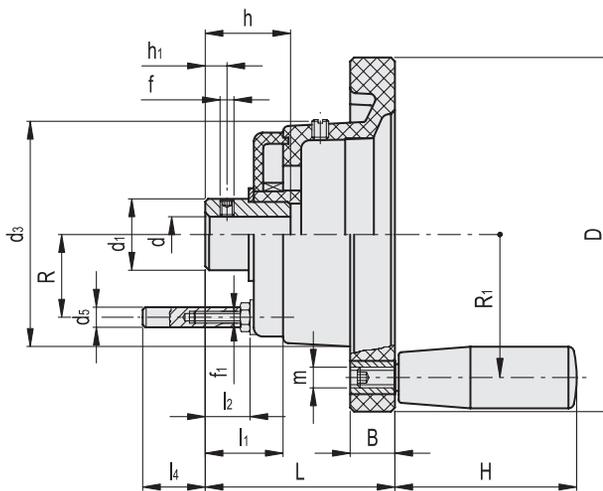
VDC-GXX+I



VDC-GXX+I

Code	Description	D	L	d'	d''	t	b	d1	d2	d3	l	l1	l2	B	H	m	R1	Handwheel indicator combinations	
CE.30461	VDC.80-GXX1+I	87	57	20	16	18.3	5	25	40	58	23	11	8.5	14	40	M6	34.5	243	GA01 - GA11
CE.30481	VDC.100-GXX2+I	108	60	25	20	22.8	6	30	46	79	25	12	9.5	14	50	M6	45	374	GA02 - GA12 - GW12
CE.30511	VDC.125-GXX2+I	125	61	25	20	22.8	6	30	48	82	25	12	9	16	65	M8	53	474	GA02 - GA12 - GW12
CE.30611	VDC.140-GXX2+I	140	65	25	20	22.8	6	30	50	82	25	12	9	17	65	M8	60	534	GA02 - GA12 - GW12
CE.30711	VDC.160-GXX2+I	160	72	30	24	27.3	8	35	53	84	30	15	10	18	80	M8	68	749	GA02 - GA12 - GW12
CE.30811	VDC.180-GXX2+I	180	78	30	24	27.3	8	35	56	85	30	15	10	19	80	M10	77.5	888	GA02 - GA12 - GW12
CE.30911	VDC.160-GXX5+I	160	71	31	25	28.3	8	36	53	123	34	14	11	18	80	M8	68	814	GA05
CE.31011	VDC.180-GXX5+I	180	78	31	25	28.3	8	36	56	127	34	14	12	19	80	M10	77.5	1006	GA05
CE.31111	VDC.200-GXX5+I	200	79	35	29	32.3	8	40	59	127	34	13	15	20	80	M10	87	1166	GA05

VDC-PXX+I



VDC-PXX+I

Code	Description	D	L	dH7	dH7	h	d1	d3	d5	f	f1	h1	l1	l2	l4	B	H	m	R	R1	Handwheel indicator combinations	
CE.30462	VDC.80-PXX1+I A-8	87	57	8	8	23	18	58	6	M5	M4	5	19	11	14.1	14	40	M6	19	34.5	237	PA01 - PA11
CE.30482	VDC.100-PXX2+I A-10	108	60	10	10	25	30	78	6	M5	M4	6	21	13	12.1	14	50	M6	28.5	45	356	PA02 - PA12 - PW12

