

# GA01 - GA02 - GA05

ELESA original design

## Gravity position indicators



- **Case**  
Zinc-plated steel.
- **Bezel**  
AISI 303 stainless steel.
- **Window**  
Glass.
- **Dial**  
Natural matte anodised aluminium.  
Clockwise or anti-clockwise graduation, black colour.
- **Reading**  
The black pointer indicates the number of turns of the spindle from the start position (0); the red pointer indicates the fractions of turn.  
Ballrace rotation: maximum reading accuracy.
- **Ratio**  
To choose the ratio see "Gravity position indicators introduction".



	Available ratios																					
GA01	2	4	5	6	8	10	12	15	16	20	24	30	36	40	48	50	60	72	100	120	-	-
GA02	2	4	5	6	8	10	12	15	16	20	24	30	36	40	48	50	60	72	100	120	150	200
GA05	2	4	5	6	8	10	12	15	16	20	24	30	36	40	48	50	60	72	100	120	150	200

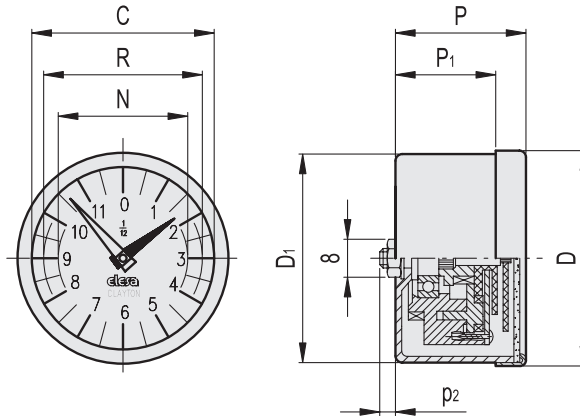
Standard ratios       Special ratios on request (min. 5 pcs.)

### Features and applications

The knobs with integral gravity position indicator are suitable on spindles with horizontal or max 60° inclined axis.  
To choose the handwheel see the table "Handwheels/knobs - possible assembly with indicators".

### Special executions on request

- Special dial with logo or customized graduations
- Special ratios
- Liquid filled
- Single pointer
- Window in plexiglass instead of glass.



Code	Description	Ratio	D	P	D <sub>1</sub>	P <sub>1</sub>	p <sub>2</sub>	C	R	N	⚖
CE.20101	GA01-0012-D	12	49.6	30	48.3	20.5	1.6	42	37	30	140
CE.20201	GA01-0020-D	20	49.6	30	48.3	20.5	1.6	42	37	30	140
CE.20301	GA02-0006-D	6	68.4	32	67.0	19.3	1.0	60	51	44	210
CE.20401	GA02-0010-D	10	68.4	32	67.0	19.3	1.0	60	51	44	210
CE.20501	GA02-0012-D	12	68.4	32	67.0	19.3	1.0	60	51	44	210
CE.20601	GA02-0020-D	20	68.4	32	67.0	19.3	1.0	60	51	44	210
CE.20701	GA02-0024-D	24	68.4	32	67.0	19.3	1.0	60	51	44	210
CE.20801	GA02-0030-D	30	68.4	32	67.0	19.3	1.0	60	51	44	210
CE.20901	GA02-0036-D	36	68.4	32	67.0	19.3	1.0	60	51	44	210
CE.21301	GA05-0012-D	12	112.7	32	111.0	18.8	1.0	102	89	76	420
CE.21401	GA05-0020-D	20	112.7	32	111.0	18.8	1.0	102	89	76	420
CE.21501	GA05-0024-D	24	112.7	32	111.0	18.8	1.0	102	89	76	420
CE.21601	GA05-0030-D	30	112.7	32	111.0	18.8	1.0	102	89	76	420
CE.21701	GA05-0036-D	36	112.7	32	111.0	18.8	1.0	102	89	76	420
CE.21901	GA05-0060-D	60	112.7	32	111.0	18.8	1.0	102	89	76	420
CE.22101	GA05-0100-D	100	112.7	32	111.0	18.8	1.0	102	89	76	420
CE.20102	GA01-0012-S	12	49.6	30	48.3	20.5	1.6	42	37	30	140
CE.20202	GA01-0020-S	20	49.6	30	48.3	20.5	1.6	42	37	30	140
CE.20302	GA02-0006-S	6	68.4	32	67.0	19.3	1.0	60	51	44	210
CE.20402	GA02-0010-S	10	68.4	32	67.0	19.3	1.0	60	51	44	210
CE.20502	GA02-0012-S	12	68.4	32	67.0	19.3	1.0	60	51	44	210
CE.20602	GA02-0020-S	20	68.4	32	67.0	19.3	1.0	60	51	44	210
CE.20702	GA02-0024-S	24	68.4	32	67.0	19.3	1.0	60	51	44	210
CE.20802	GA02-0030-S	30	68.4	32	67.0	19.3	1.0	60	51	44	210
CE.20902	GA02-0036-S	36	68.4	32	67.0	19.3	1.0	60	51	44	210
CE.21302	GA05-0012-S	12	112.7	32	111.0	18.8	1.0	102	89	76	420
CE.21402	GA05-0020-S	20	112.7	32	111.0	18.8	1.0	102	89	76	420
CE.21502	GA05-0024-S	24	112.7	32	111.0	18.8	1.0	102	89	76	420
CE.21602	GA05-0030-S	30	112.7	32	111.0	18.8	1.0	102	89	76	420
CE.21702	GA05-0036-S	36	112.7	32	111.0	18.8	1.0	102	89	76	420
CE.21902	GA05-0060-S	60	112.7	32	111.0	18.8	1.0	102	89	76	420
CE.22102	GA05-0100-S	100	112.7	32	111.0	18.8	1.0	102	89	76	420