

# PA01 PA02 PA05

ELESA Original design

## Positive drive indicators



- **Case**  
Zinc-plated steel.
- **Bezel**  
AISI 303 stainless steel.
- **Window**  
Glass.
- **Dial**  
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.  
The reading accuracy is guaranteed by a special ballrace bearing.
- **Ratio**  
To choose the ratio see Positive drive indicators introduction (see page 470).



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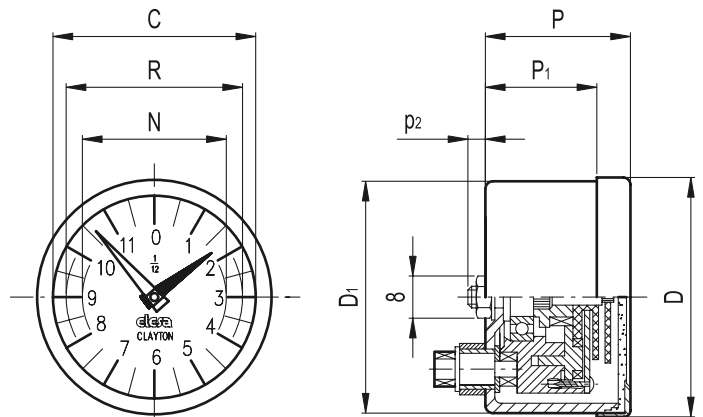
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Rotary controls

### Features and applications

Positive drive indicators are suitable with handwheels or knobs on spindles in any position.

To choose the handwheel see the table "Handwheels/knobs-possible assembly with indicators" (see page 470).



Standard Elements				Ratio	Main dimensions					Dial			g
Clockwise		Anti-clockwise			D	P	D1	P1	p2	C	N	R	
Code	Description	Code	Description										
CE.24101	PA01-0012-D	CE.24102	PA01-0012-S	12	49.6	30	48.3	20.5	1.6	42	30	37	145
CE.24201	PA01-0020-D	CE.24202	PA01-0020-S	20	49.6	30	48.3	20.5	1.6	42	30	37	145
CE.24301	PA02-0006-D	CE.24302	PA02-0006-S	6	68.4	32	67.0	19.3	1.0	60	44	51	215
CE.24401	PA02-0010-D	CE.24402	PA02-0010-S	10	68.4	32	67.0	19.3	1.0	60	44	51	215
CE.24501	PA02-0012-D	CE.24502	PA02-0012-S	12	68.4	32	67.0	19.3	1.0	60	44	51	215
CE.24601	PA02-0020-D	CE.24602	PA02-0020-S	20	68.4	32	67.0	19.3	1.0	60	44	51	215
CE.24701	PA02-0024-D	CE.24702	PA02-0024-S	24	68.4	32	67.0	19.3	1.0	60	44	51	215
CE.24801	PA02-0030-D	CE.24802	PA02-0030-S	30	68.4	32	67.0	19.3	1.0	60	44	51	215
CE.24901	PA02-0036-D	CE.24902	PA02-0036-S	36	68.4	32	67.0	19.3	1.0	60	44	51	215
CE.25201	PA05-0010-D	CE.25202	PA05-0010-S	10	112.7	32	111.0	18.8	1.0	102	76	89	425
CE.25301	PA05-0012-D	CE.25302	PA05-0012-S	12	112.7	32	111.0	18.8	1.0	102	76	89	425
CE.25601	PA05-0030-D	CE.25602	PA05-0030-S	30	112.7	32	111.0	18.8	1.0	102	76	89	425
CE.25701	PA05-0036-D	CE.25702	PA05-0036-S	36	112.7	32	111.0	18.8	1.0	102	76	89	425
CE.25901	PA05-0060-D	CE.25902	PA05-0060-S	60	112.7	32	111.0	18.8	1.0	102	76	89	425
CE.26101	PA05-0100-D	CE.26102	PA05-0100-S	100	112.7	32	111.0	18.8	1.0	102	76	89	425

Other ratios available (min. quantity 5 pcs.)		Special executions on request
PA01	2,4,5,6,8,10,15,16,24,30,36,40,48,50,60,72,100,120	Special dial - Special ratios Single pointer - Perspex window
PA02	2,4,5,8,15,16,40,48,50,60,72,100,120,150,200	
PA05	2,4,5,6,8,15,16,20,24,40,48,50,72,120,150,200	



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