Digital position indicator

Size XS

OP2

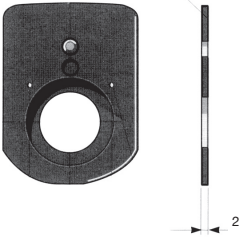
3 digit display

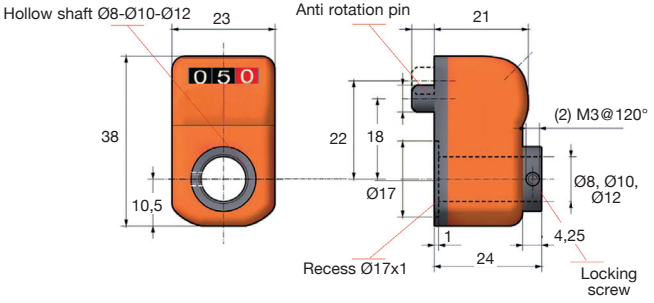
Miniature format

- ***3 digit display (red digit displays tenths), displays up to 999***
- *Shaft driven position indicator*
- *3 digit display to display and control a linear movement (or an angle) that is driven by a rotating control shaft.*
- *Non-flammable shock-proof technopolymer housing*
- *Ingress protection: IP64*
- *Max temperature: 80°C*
- *Height of digits: 6 mm with magnifying lens*
- *Bore for shaft 30H7, other diameters will require reducing sleeve*
- *Offset of anti rotation pin: 18 mm*
- *Internal and external metal parts are stainless steel*



Gasket supplied





Mounting

- Insert the indicator over the shaft ensuring that the anti-rotation pin is inserted into the 6 mm hole drilled previously. Set the display to its initial reading (zero) and tighten the locking screw

Bore diameter

- Bores of 8, 10 and 12 mm are available.
- For an 8 or 10 mm bore, replace 12R in the Part N° with 8R or 10R



Display



View A



SX DX



View B

DISCOUNTS

Qty	1+	5+	+10
Disc.	List	-15%	On request

Part number	View	Pitch (mm)	Display after 1 revolution (mm)	Max speed (rpm)	Counting direction	Price each 1 to 4
OP2-A10-DX-12R	A	1	01 0	800	clockwise	91,58 €
OP2-A20-DX-12R	A	2	02 0	350	clockwise	91,58 €
OP2-A30-DX-12R	A	3	03 0	250	clockwise	91,58 €
OP2-A40-DX-12R	A	4	04 0	200	clockwise	91,58 €
OP2-A50-DX-12R	A	5	05 0	150	clockwise	91,58 €
OP2-B10-DX-12R	B	1	01 0	800	clockwise	91,58 €
OP2-B20-DX-12R	B	2	02 0	350	clockwise	91,58 €
OP2-B30-DX-12R	B	3	03 0	250	clockwise	91,58 €
OP2-B40-DX-12R	B	4	04 0	200	clockwise	91,58 €
OP2-B50-DX-12R	B	5	05 0	150	clockwise	91,58 €
OP2-A10-SX-12R	A	1	01 0	800	anti-clockwise	91,58 €
OP2-A20-SX-12R	A	2	02 0	350	anti-clockwise	91,58 €
OP2-A30-SX-12R	A	3	03 0	250	anti-clockwise	91,58 €
OP2-A40-SX-12R	A	4	04 0	200	anti-clockwise	91,58 €
OP2-A50-SX-12R	A	5	05 0	150	anti-clockwise	91,58 €
OP2-B10-SX-12R	B	1	01 0	800	anti-clockwise	91,58 €
OP2-B20-SX-12R	B	2	02 0	350	anti-clockwise	91,58 €
OP2-B30-SX-12R	B	3	03 0	250	anti-clockwise	91,58 €
OP2-B40-SX-12R	B	4	04 0	200	anti-clockwise	91,58 €
OP2-B50-SX-12R	B	5	05 0	150	anti-clockwise	91,58 €

Dimensions in mm

Our other products



BOX-CSss

Hose clamp, Box set of stainless steel hose clamps



RPP5

RPP heavy duty timing belt, RPP5



PAP

Handle for aluminium profile, Ergonomic handle



GE

Toggle latches, Miniature



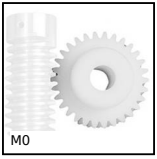
CHA225

Screwed hinge with threaded insert, 225 degrees



ACLEPP

Right angled bracket for aluminium profile, 2 holes



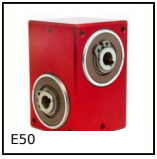
M0

Wormwheel, Machined plastic (delrin)



FB_ECO

Eco. range steel bevel gear, 4:1



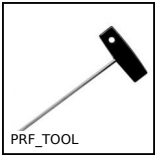
E50

Right angle helical reducers, from 3 to 41 Nm



CHB

Reaction arm, CHB gear reducers reaction arm



PRF_TOOL

Assembly key for aluminium profile, Assembly key



ZG1

Plastic spur gear, Machined plastic (delrin)

Complementary products



EP7

Electronic digital position indicator, 5 numbers



LFM

Steel leadscrew, Medium carbon steel - 1 thread



SHA_PTR

Handwheel with folding handle, Polyamide