

Unità di centraggio pneumatica, singola asta



L	C	Р	5	0	0	5	0	Е	Α	Е	R	
1		2	3	3		4		5	6	7	8	

1 Serie	2 Versione	3 Taglia
<b>LC</b> = Unità di centraggio	P = Pneumatica standard, singola asta	<b>50</b> = Ø 50 mm
4 Corse	5 Sensore di posizione	6 Terminale asta
<b>015</b> = 15 mm	<b>D</b> = Pneumatico doppia alimentazione	<b>A</b> = Asta per centraggi dislocati
<b>025</b> = 25 mm	N = Senza sensore	<b>B</b> = Asta con impronta a chiavetta
<b>040</b> = 40 mm	(con piastra di chiusura)	<b>C</b> = Asta con impronta a chiavetta a croce,
<b>050</b> = 50 mm	<b>E</b> = Sensore elettronico con connettore	Ø interno 16 mm

M12 orientabile **060** = 60 mm **075\*** = 75 mm

\* = Corse speciali sensore elettronico: DF-U

- Corpo maggiorato
- 7 Orientamento asta 8 Raschiastelo

**E** = est, standard

 $\mathbf{O} = \text{ovest}$ 

N = nord

**100\*** = 100 mm

**110\*** = 110 mm



S = sud

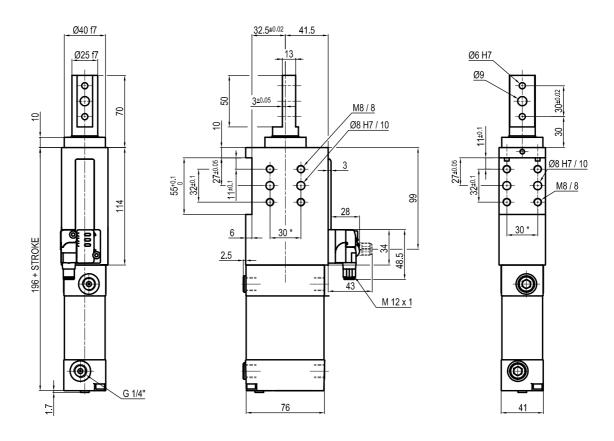
**R** = Raschiastelo metallico

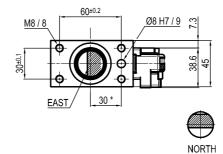
- **D** = Asta per centraggi dislocati con fori spina
- maggiorati **E** = Asta con impronta chiavetta a croce,
- Ø interno 10 mm
- ${f F} = {\sf Asta}\ {\sf con}\ {\sf sede}\ {\sf fissaggio}\ {\sf laterale}$
- $\mathbf{H} = \text{Asta con terminale piatto, } \emptyset \text{ interno } 10 \text{ mm}$
- I = Asta con terminale piatto, Ø interno 12 mm
- **L** = Asta con foro Ø 12 compatibile con CNOMO LCG
- **M** = Asta con foro Ø 20 compatibile con CNOMO LCG

Solo con terminale asta A o D













Bore Ø	Max. torque	Max. deflection moment	Weight
50 mm	6 Nm ±0.06°	7.5 Nm ±0.03°	2.3 Kg

Min./max. operating pressure: 0,4 / 0,6 MPa Operating temperature: 5° ÷ 45° C Strokes in mm.: 15 - 25 - 40 - 50 - 60 Electronic sensor with M12 swivel connector that can be orientated at 0° or 90°

Supply voltage: 10÷30 Vdc IP code: **IP 65** 

Pneumatic ports on both sides

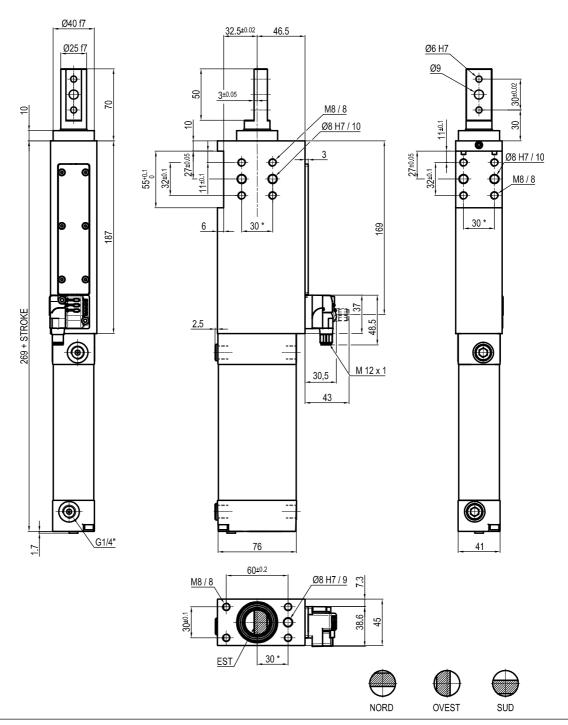
\*: TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1

Subject to technical modification without notice.



# LCP50\_\_

#### UNIVERSAL Pneumatic retractable locating pin unit Strokes 75 - 100 - 110



Bore Ø	Max. torque	Max. deflection moment	Weight
50 mm	6 Nm ±0.06°	7.5 Nm ±0.03°	3.6 Kg

Min./max. operating pressure: 0,4 / 0,6 MPa Operating temperature: 5° ÷ 45° C Strokes in mm.: 75 - 100 - 110

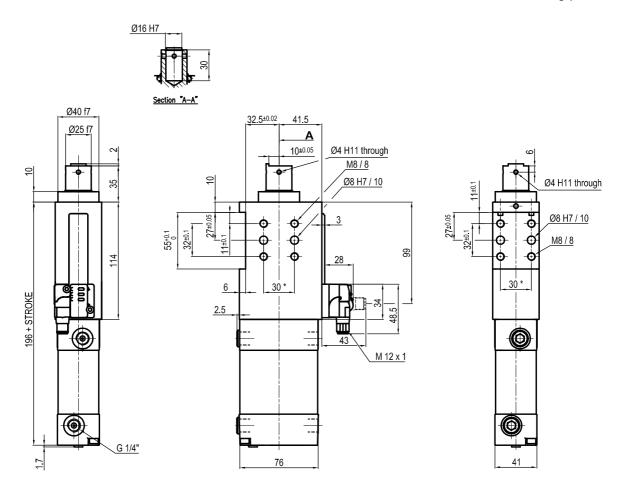
Strokes in IIII... 73 - 100 - 110
Electronic sensor with M12 swivel connector that can be orientated at 0°or 90°
Supply voltage: 10+30 Vdc
IP code: IP 65

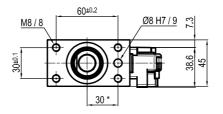
Pneumatic ports on both sides

Subject to technical modification without notice.

<sup>\*:</sup> TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1







Bore Ø	Max. torque	Max. deflection moment	Weight
50 mm	6 Nm +0.06°	7.5 Nm ±0.03	2.3 Kg

Min./max. operating pressure: 0,4 / 0,6 MPa Operating temperature: 5° ÷ 45° C Strokes in mm.: 15 - 25 - 40 - 50 - 60

Electronic sensor with M12 swivel connector that can be orientated at 0° or 90°

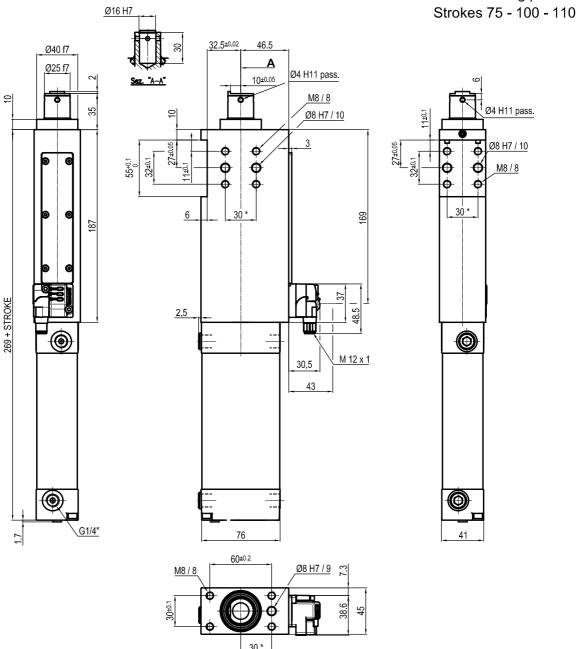
Supply voltage: 10÷30 Vdc IP code: **IP 65** 

Pneumatic ports on both sides

\*: TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1

Subject to technical modification without notice.





Bore Ø	Max. torque	Max. deflection moment	Weight
50 mm	6 Nm ±0.06°	7.5 Nm ±0.03°	3.6 Kg

Min./max. operating pressure: 0,4 / 0,6 MPa Operating temperature: 5° ÷ 45° C Strokes in mm.: 75 - 100 - 110

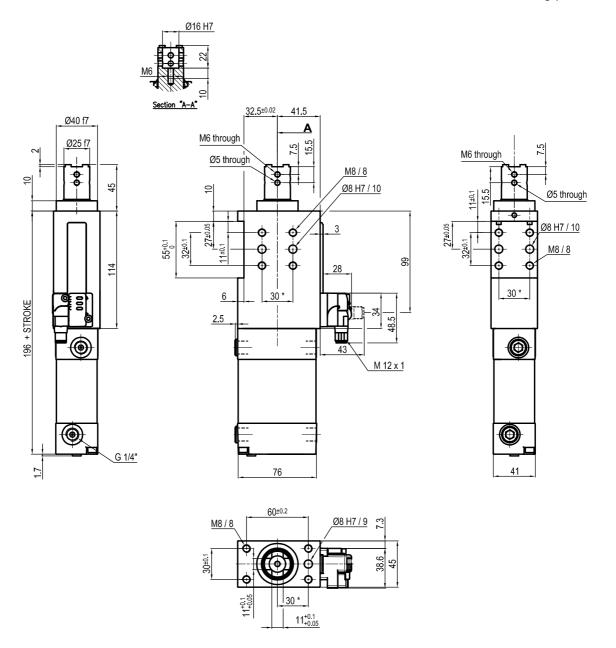
Strokes in IIII... 73 - 100 - 110
Electronic sensor with M12 swivel connector that can be orientated at 0°or 90°
Supply voltage: 10+30 Vdc
IP code: IP 65

Pneumatic ports on both sides

Subject to technical modification without notice.

<sup>\*:</sup> TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1





Bore Ø	Max. torque	Max. deflection moment	Weight
50 mm	6 Nm ±0.06°	7.5 Nm ±0.03°	2.3 Kg

Min./max. operating pressure: 0,4 / 0,6 MPa Operating temperature:  $5^{\circ} \div 45^{\circ}$  C Strokes in mm.: 15 - 25 - 40 - 50 - 60

Electronic sensor with M12 swivel connector that can be orientated at 0° or 90° Supply voltage: 10÷30 Vdc IP code: **IP 65** 

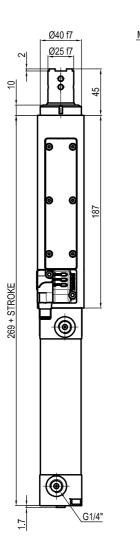
Pneumatic ports on both sides

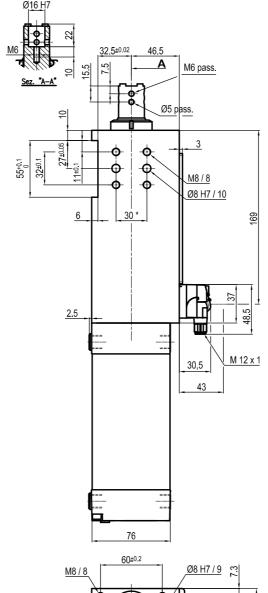
Subject to technical modification without notice.

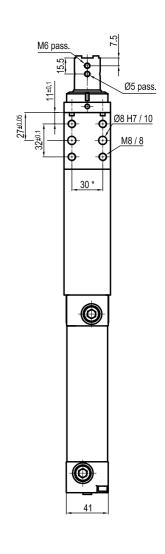
<sup>\*</sup>: TOLERANCE BETWEEN DOWEL HOLES  $\pm$  0.02, TO SCREW HOLES  $\pm$  0.1

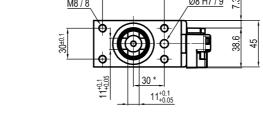


Strokes 75 - 100 - 110









Bore Ø	Max. torque	Max. deflection moment	Weight
50 mm	6 Nm ±0.06°	7.5 Nm ±0.03°	3.6 Kg

Min./max. operating pressure: 0,4 / 0,6 MPa Operating temperature:  $5^{\circ} \div 45^{\circ}$  C Strokes in mm.: 75 - 100 - 110

Electronic sensor with M12 swivel connector that can be orientated at 0° or 90°

Supply voltage: 10÷30 Vdc IP code: **IP 65** 

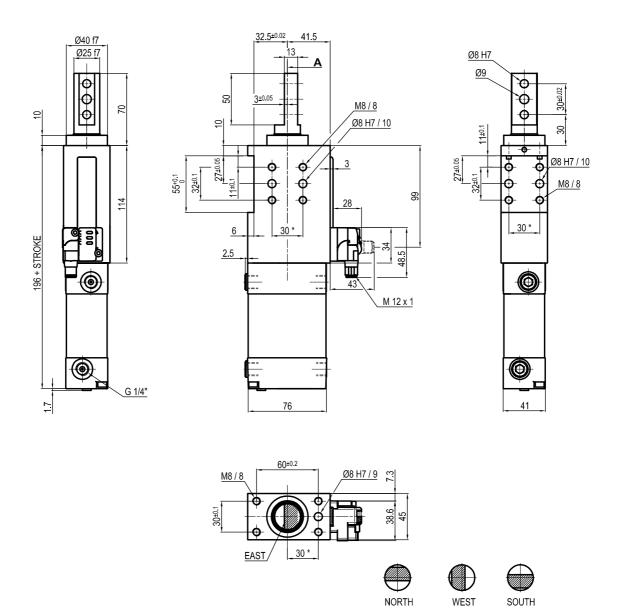
Pneumatic ports on both sides

\*: TOLERANCE BETWEEN DOWEL HOLES  $\pm$  0.02, TO SCREW HOLES  $\pm$  0.1

Subject to technical modification without notice.



### UNIVERSAL Pneumatic retractable locating pin unit



Bore Ø	Max. torque	Max. deflection moment	Weight
50 mm	6 Nm ±0.06°	7.5 Nm ±0.03°	2.3 Kg

Min./max. operating pressure: 0,4 / 0,6 MPa Operating temperature: 5° + 45° C Strokes in mm.: 15 - 25 - 40 - 50 - 60

Electronic sensor with M12 swivel connector that can be orientated at 0° or 90°

Supply voltage: 10÷30 Vdc IP code: **IP 65** 

Pneumatic ports on both sides

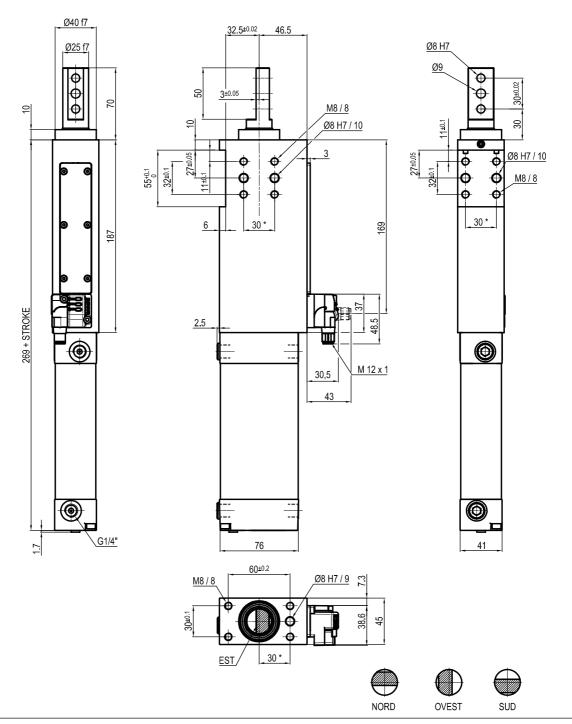
\*: TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1

Subject to technical modification without notice.



# LCP50\_\_

#### UNIVERSAL Pneumatic retractable locating pin unit Strokes 75 - 100 - 110



Bore Ø	Max. torque	Max. deflection moment	Weight
50 mm	6 Nm ±0.06°	7.5 Nm ±0.03°	3.6 Kg

Min./max. operating pressure: 0,4 / 0,6 MPa Operating temperature: 5° ÷ 45° C Strokes in mm.: 75 - 100 - 110

Strokes in IIII... 73 - 100 - 110
Electronic sensor with M12 swivel connector that can be orientated at 0°or 90°
Supply voltage: 10+30 Vdc
IP code: IP 65

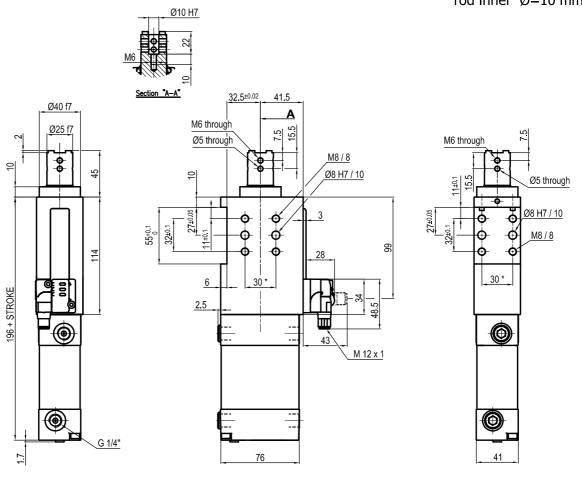
Pneumatic ports on both sides

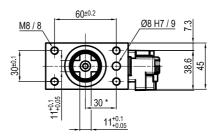
Subject to technical modification without notice.

<sup>\*:</sup> TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1



#### UNIVERSAL Pneumatic retractable locating pin unit rod inner Ø=10 mm





Bore Ø	Max. torque	Max. deflection moment	Weight
50 mm	6 Nm ±0.06°	7.5 Nm ±0.03°	2.3 Kg

Min./max. operating pressure: 0,4 / 0,6 MPa Operating temperature: 5° ÷ 45° C Strokes in mm.: 15 - 25 - 40 - 50 - 60

Electronic sensor with M12 swivel connector that can be orientated at 0° or 90°

Supply voltage: 10÷30 Vdc IP code: **IP 65** 

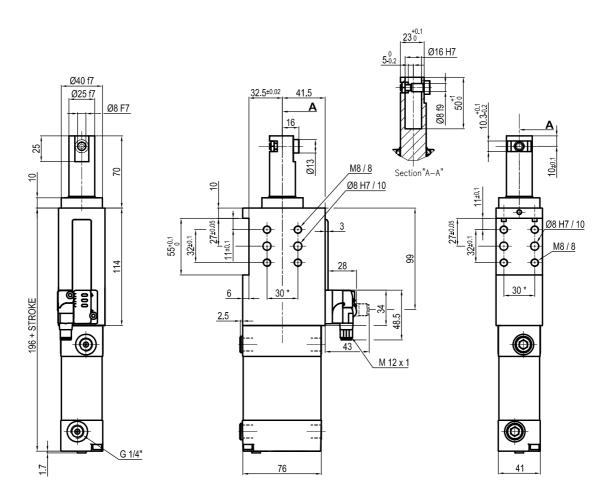
Pneumatic ports on both sides

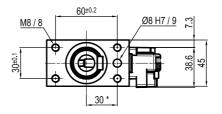
\*: TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1

Subject to technical modification without notice.



### UNIVERSAL Pneumatic retractable locating pin unit





Bore Ø	Max. torque	Max. deflection moment	Weight
50 mm	6 Nm ±0.06°	7.5 Nm ±0.03°	2.3 Kg

Min./max. operating pressure: 0,4 / 0,6 MPa Operating temperature: 5° ÷ 45° C Strokes in mm.: 15 - 20 - 25 - 40 - 50 - 60

Electronic sensor with M12 swivel connector that can be orientated at 0° or 90°

Supply voltage: 10÷30 V DC IP code: **IP 65** 

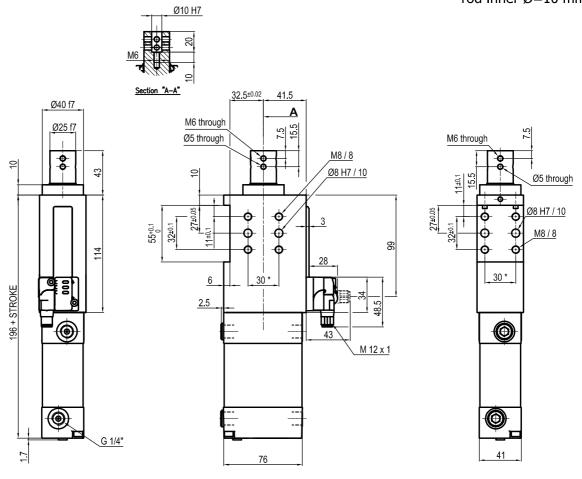
Pneumatic ports on both sides

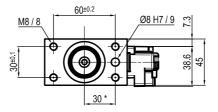
\*: TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1

Subject to technical modification without notice.



#### UNIVERSAL Pneumatic retractable locating pin unit rod inner Ø=10 mm





Bore Ø	Max. torque	Max. deflection moment	Weight
50 mm	6 Nm ±0.06°	7.5 Nm ±0.03°	2.3 Kg

Min./max. operating pressure: 0,4 / 0,6 MPa Operating temperature: 5° ÷ 45° C Strokes in mm.: 15 - 25 - 40 - 50 - 60

Electronic sensor with M12 swivel connector that can be orientated at 0° or 90°

Supply voltage: 10÷30 Vdc IP code: **IP 65** 

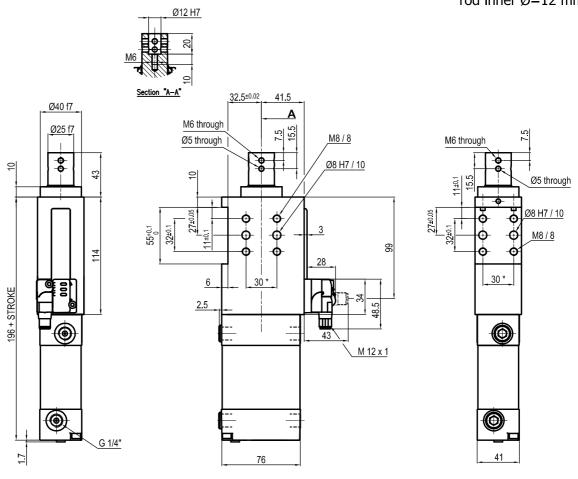
Pneumatic ports on both sides

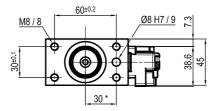
\*: TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1

Subject to technical modification without notice.



#### UNIVERSAL Pneumatic retractable locating pin unit rod inner Ø=12 mm





Bore Ø	Max. torque	Max. deflection moment	Weight
50 mm	6 Nm ±0.06°	7.5 Nm ±0.03°	2.3 Kg

Min./max. operating pressure: 0,4 / 0,6 MPa Operating temperature: 5° ÷ 45° C Strokes in mm.: 15 - 25 - 40 - 50 - 60

Electronic sensor with M12 swivel connector that can be orientated at 0° or 90°

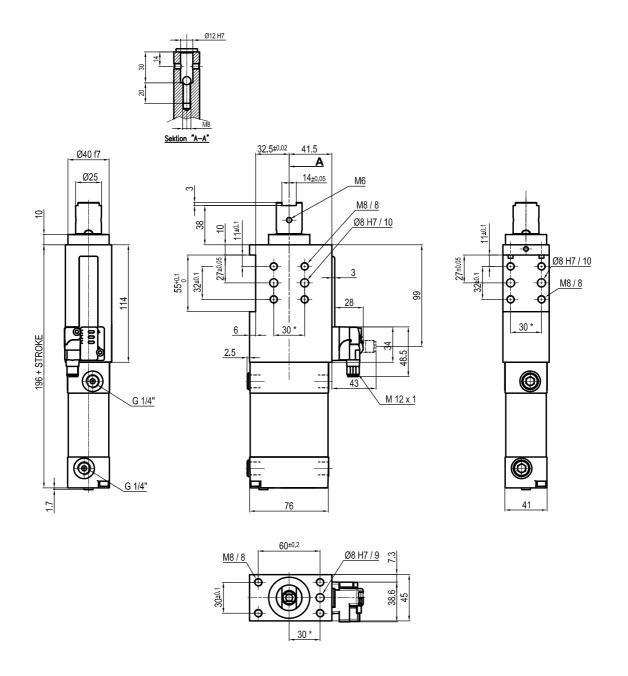
Supply voltage: 10÷30 Vdc IP code: **IP 65** 

Pneumatic ports on both sides

\*: TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1

Subject to technical modification without notice.





Bore Ø	Max. torque	Max. deflection moment	Weight
50 mm	6 Nm ±0.06°	7.5 Nm ±0.03°	2.3 Kg

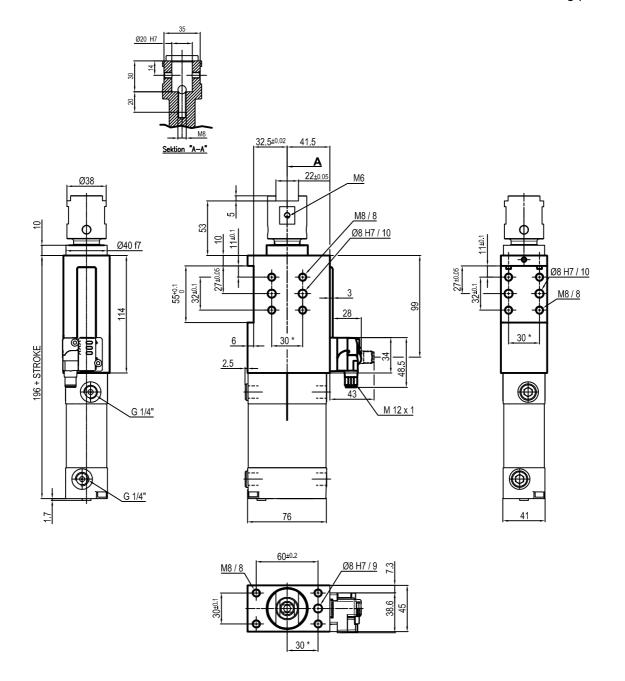
Min./max. operating pressure: 0,4 / 0,6 MPa
Operating temperature: 5° ÷ 45° C
Strokes in mm.: 25 - 50
Electronic sensor with M12 swivel connector that can be orientated at 0°or 90°
Supply voltage: 10+30 Vdc
IP code: IP 65

Pneumatic ports on both sides

Subject to technical modification without notice.

Automotive Rev 01 11 11 15

<sup>\*:</sup> TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1



			_
Bore Ø	Max. torque	Max. deflection moment	Weight
50 mm	6 Nm ±0.06°	7.5 Nm ±0.03°	2.3 Kg

Min./max. operating pressure: 0,4 / 0,6 MPa Operating temperature:  $5^{\circ} \div 45^{\circ}$  C

Strokes in mm.: 25 - 50

Electronic sensor with M12 swivel connector that can be orientated at 0° or 90° Supply voltage: 10÷30 Vdc IP code: **IP 65** 

Pneumatic ports on both sides

 $^{*}$  : TOLERANCE BETWEEN DOWEL HOLES  $\pm$  0.02, TO SCREW HOLES  $\pm$  0.1

Subject to technical modification without notice.