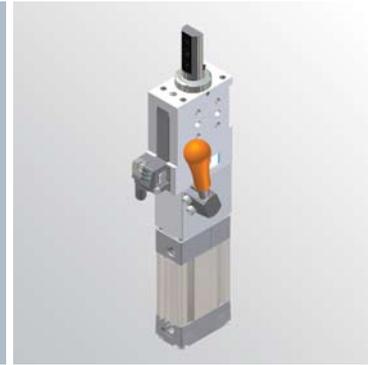


LCM50

Retractable locating pin unit



L	C	M	5	0	0	5	0	U	A	E	R
1	2	3	4		5	6	7	8			

1 Series	2 Version	3 Size
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LC = Retractable locating pin unit

M = Pneumatic with manual lever

50 = \varnothing 50 mm

4 Strokes	5 Sensing style	6 Rod end style
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015 = 15 mm
025 = 25 mm
040 = 40 mm
050 = 50 mm
060 = 60 mm

D = Pneumatic sensor with double air supply
N = No sensor (with protection plate)
U = Electronic 24 Vdc sensor with M12 swivel connector

A = Rod for off-set pins
B = Rod with profiled ends
C = Rod with cross-profiled ends
D = Rod for off-set pins with oversize dowel holes

7 Rod orientation only with A and D rod end styles	8 Rod scraper
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E = east, standard



O = west



N = north

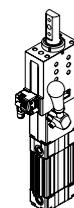


S = south

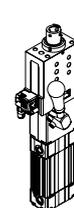


R = Rod scraper in stainless steel

Rod end style



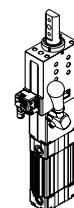
Type A



Type B

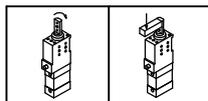
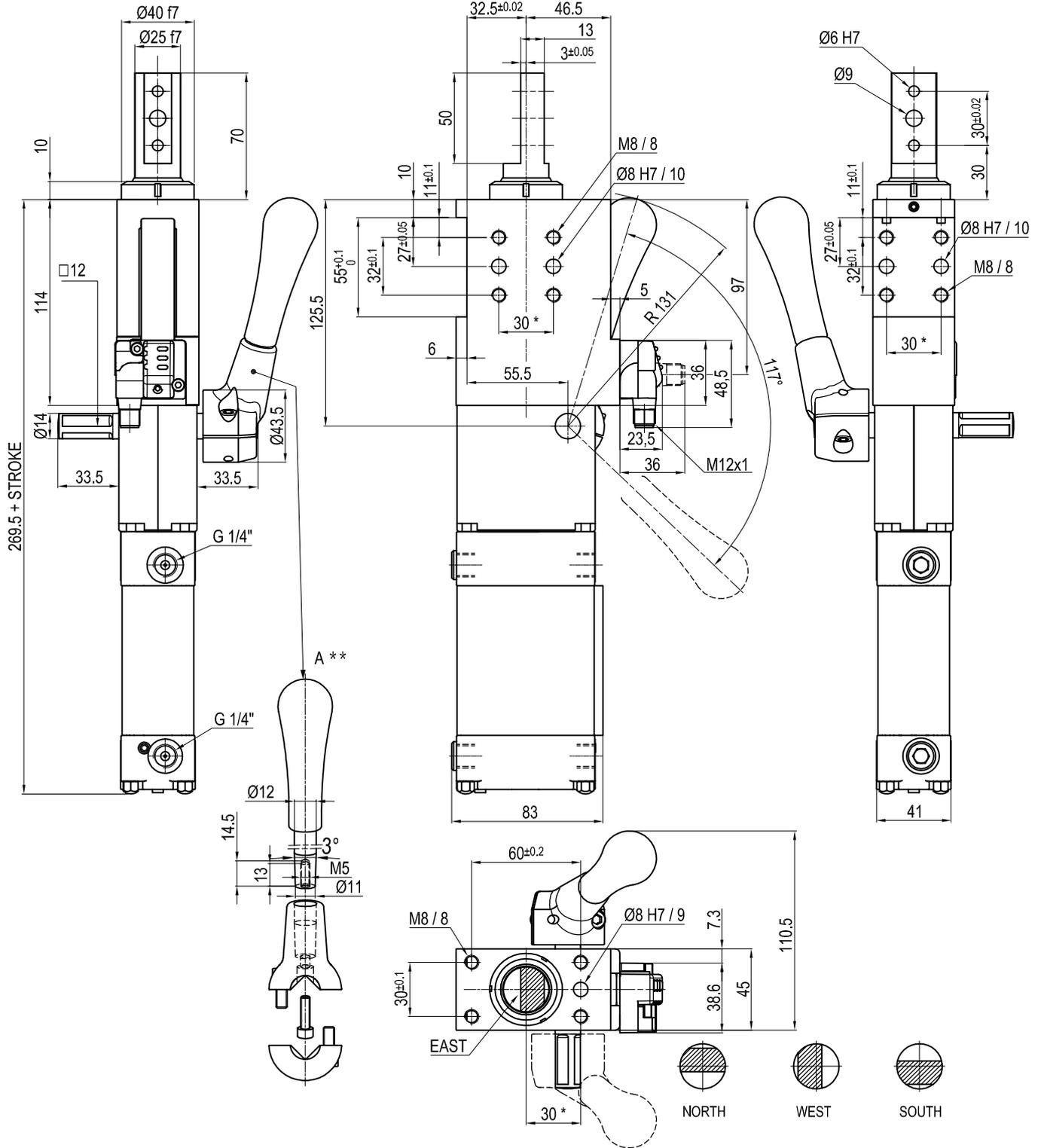


Type C



Type D

Pneumatic retractable locating pin unit with manual lever



Bore \varnothing	Max. radial thrust	Max. axial thrust at 0.5 MPa	Max. torque	Max. deflection moment	Max. rotating on the rod	Max. deflection angle	Weight
50 mm	150 N	700 N	6 Nm	7.5 Nm	$\pm 0.03^\circ$	$\pm 0.03^\circ$	3.4 Kg

Min./max. operating pressure: 0,4 / 0,8 MPa
 Operating temperature: 5° + 45° C
 Strokes in mm.: 15 - 25 - 40 - 50 - 60
 With manual lever

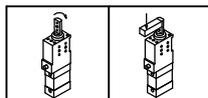
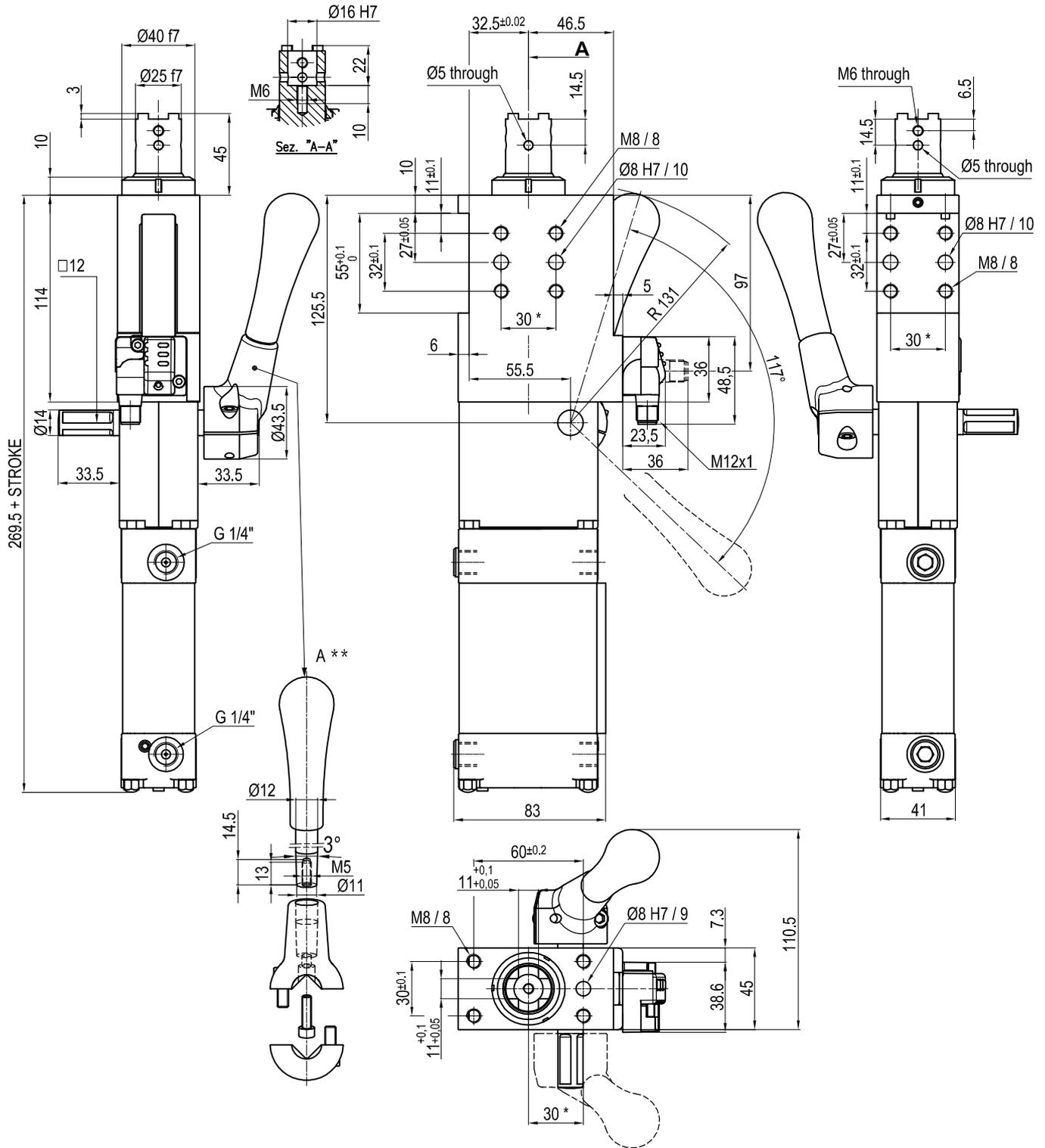
Electronic 24 Vdc sensor with M12 swivel connector that can be orientated at 0° or 90°

Protection class: IP 65
 Pneumatic ports on both sides

* : TOLERANCE BETWEEN DOWEL HOLES ± 0.02 , TO SCREW HOLES ± 0.1
 ** : DIMENSIONS TO BE RESPECTED IN CASE OTHER MANUAL LEVERS ARE USED

Subject to technical modification without notice.

Pneumatic retractable locating pin unit with manual lever



Bore Ø	Max. radial thrust	Max. axial thrust at 0.5 MPa	Max. torque	Max. deflection moment	Max. rotating on the rod	Max. deflection angle	Weight
50 mm	150 N	700 N	6 Nm	7.5 Nm	±0.03°	±0.03°	3.4 Kg

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

** : DIMENSIONS TO BE RESPECTED IN CASE OTHER MANUAL LEVERS ARE USED

Subject to technical modification without notice.

Min./max. operating pressure: **0,4 / 0,8 MPa**

Operating temperature: **5° + 45° C**

Strokes in mm.: **15 - 25 - 40 - 50 - 60**

With manual lever

Electronic 24 Vdc sensor with M12 swivel connector that can be orientated at 0° or 90°

Protection class: **IP 65**

Pneumatic ports on both sides

