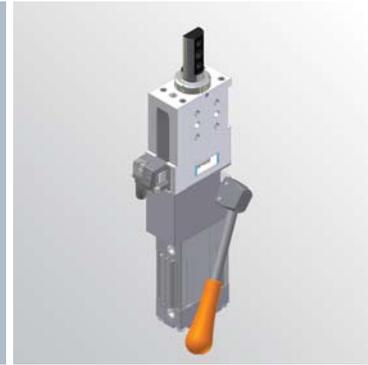


LCH50

Retractable locating pin unit
with position locking device



L	C	H	5	0	0	4	0	U	A	N	R
1	2	3	4				5	6	7	8	

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

H = Pneumatic with position locking device

50 = Ø 50 mm

4 Strokes	5 Sensing style	6 Rod end style
------------------	------------------------	------------------------

025 = 25 mm
040 = 40 mm

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

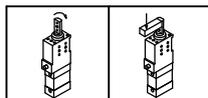
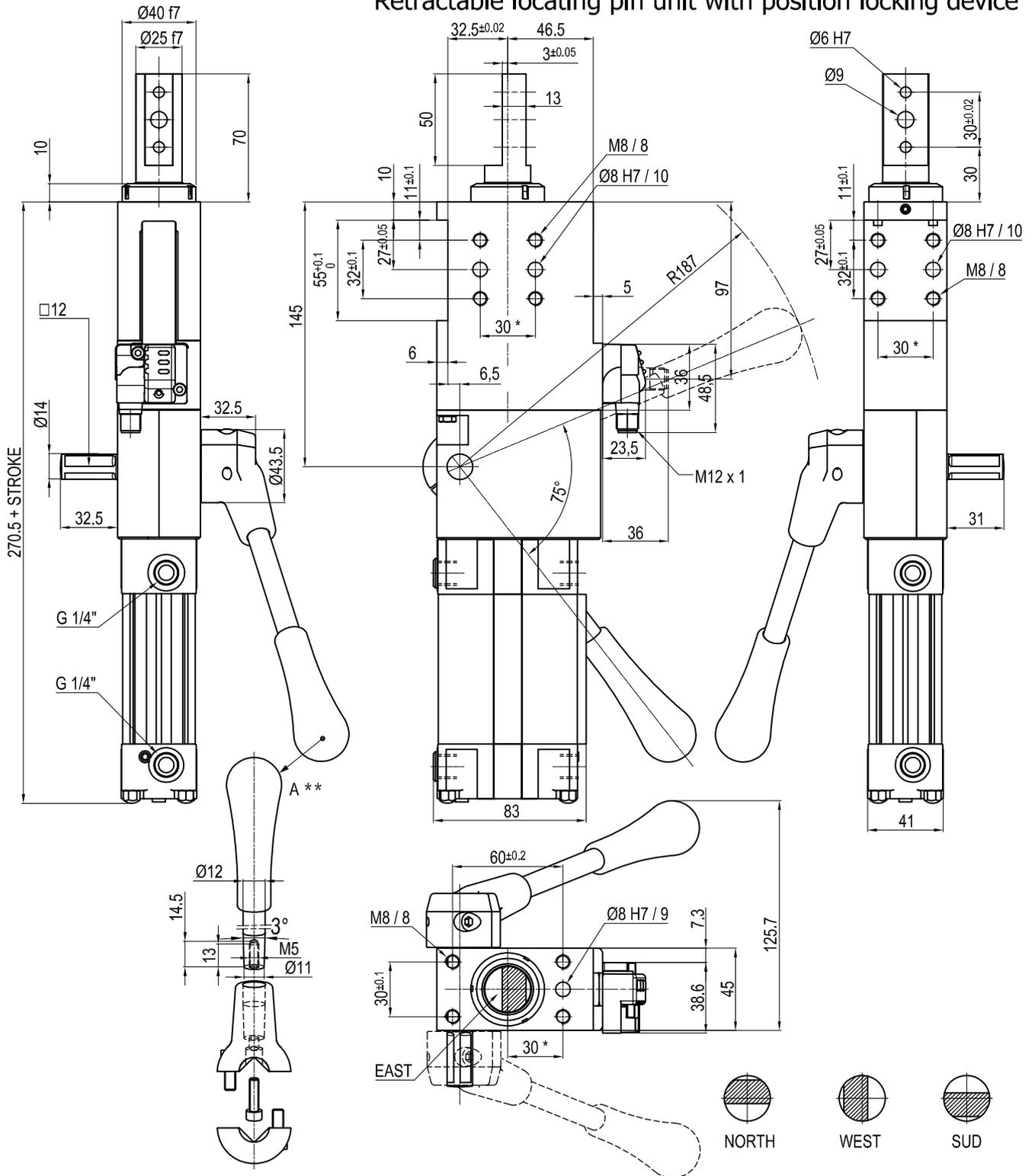


Type D

■ Manual lever to be ordered separately (part no. UK615063LC)



Retractable locating pin unit with position locking device



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

Min./max. operating pressure: **0,4 / 0,8 MPa**
 Operating temperature: **5° ± 45° C**
 Strokes in mm.: **40**
 With manual lever

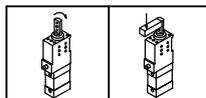
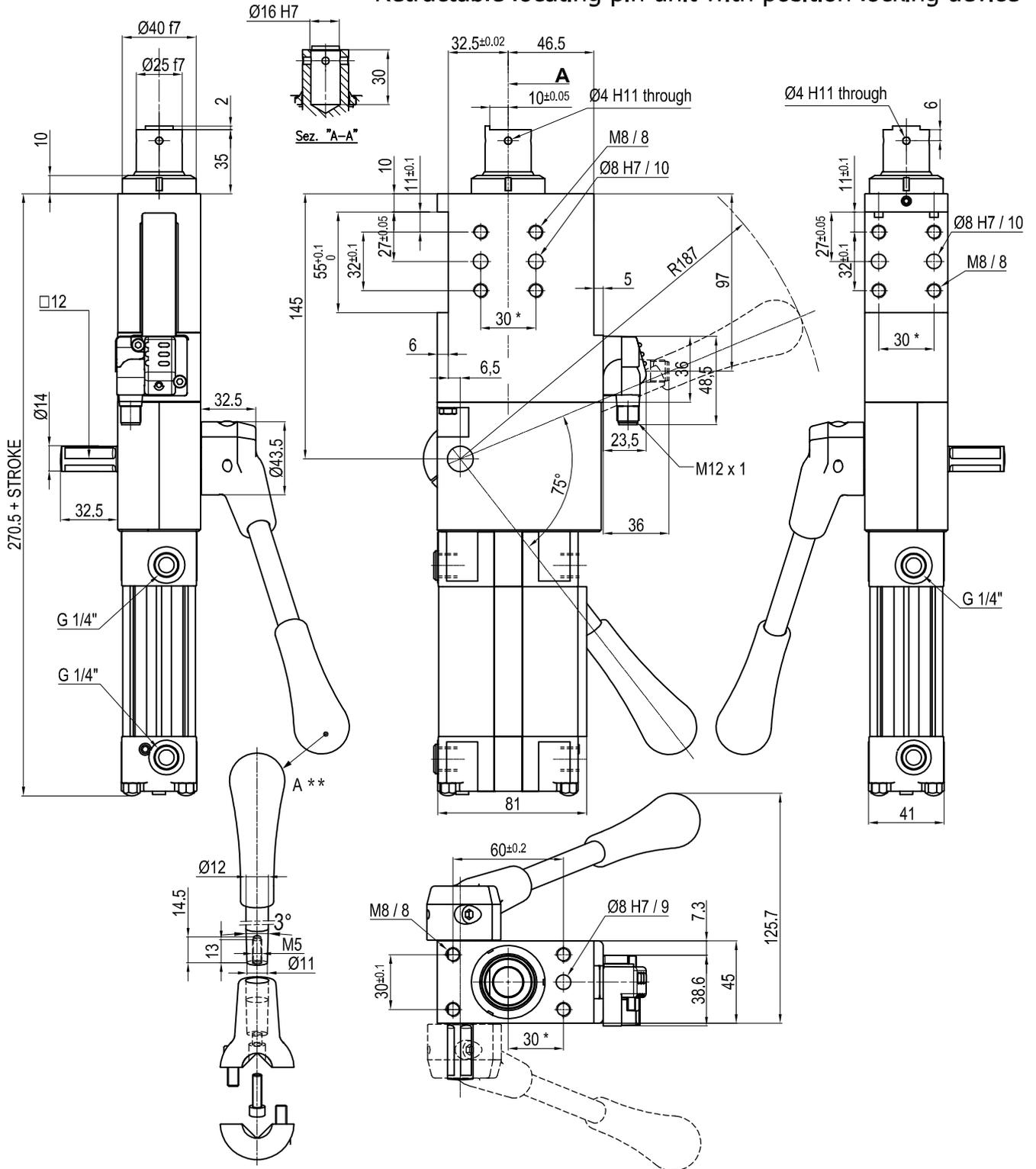
Electronic 24 Vdc sensor with M12 swivel connector that can be orientated at 0° or 90°

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.

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 Strokes in mm.: **40**
 With manual lever

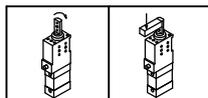
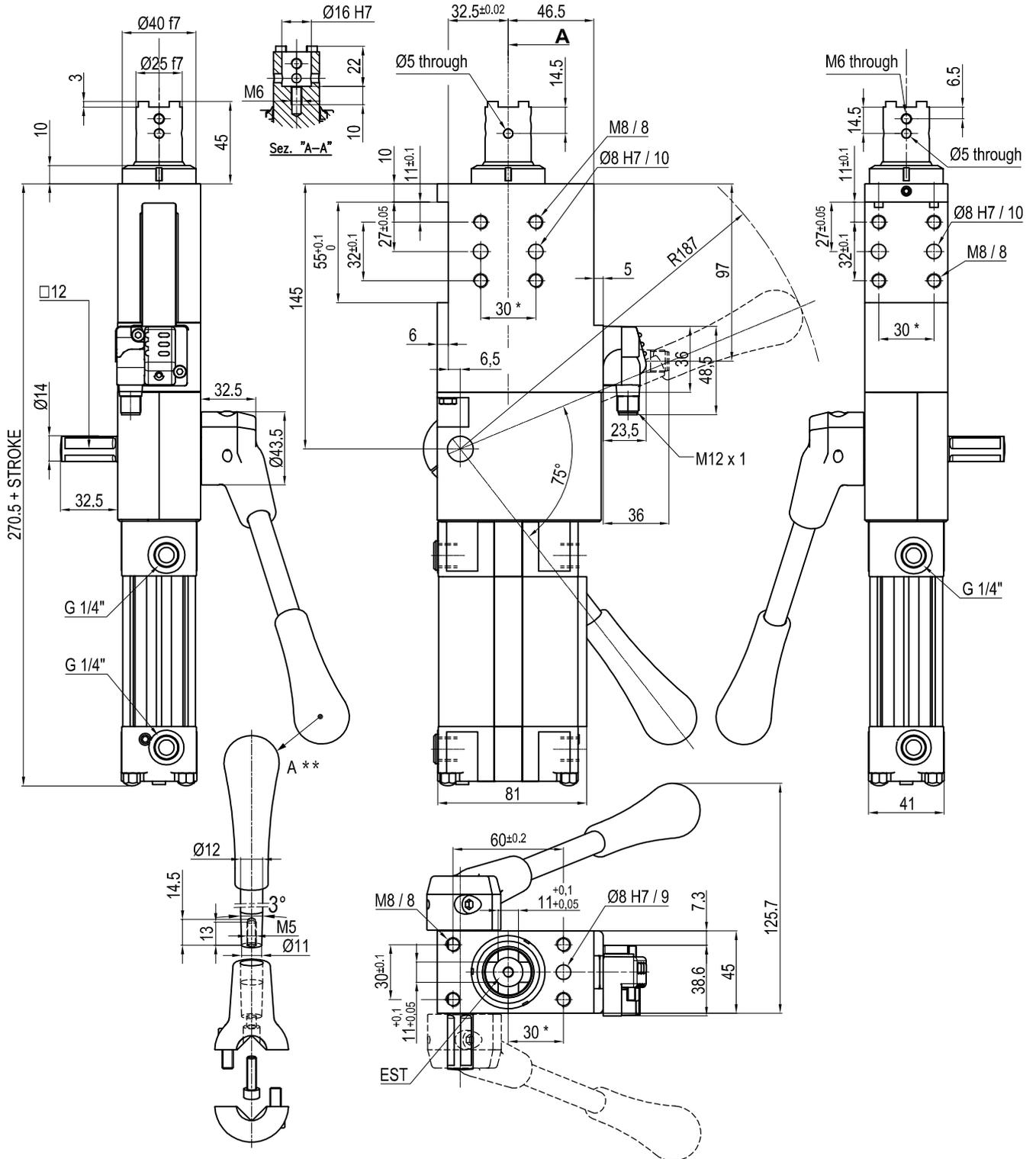
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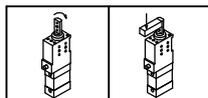
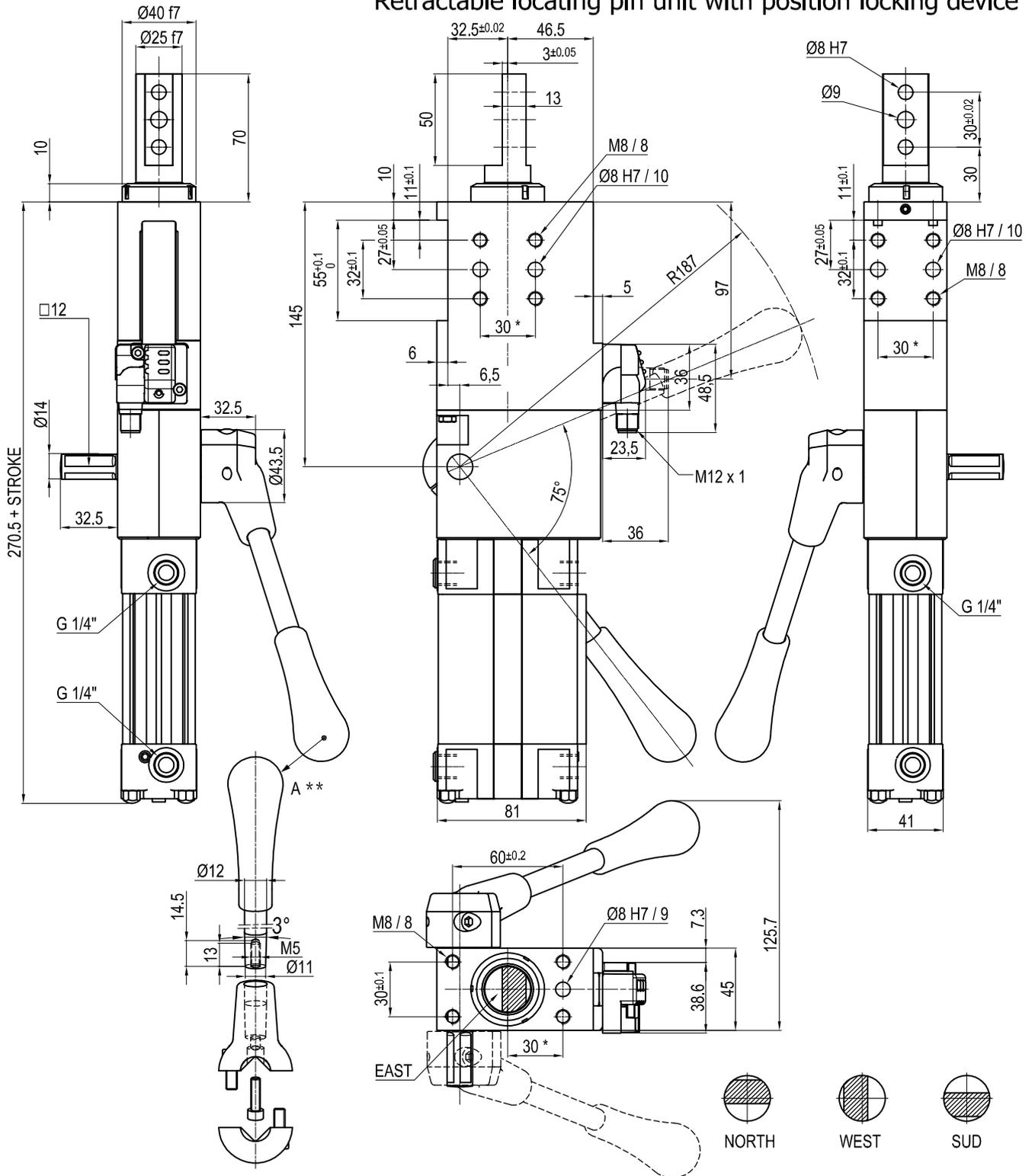
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