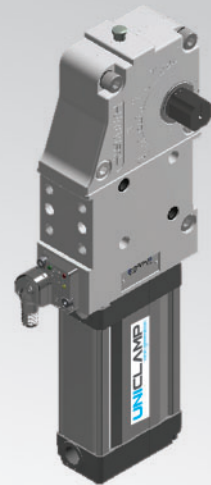


UCNP50

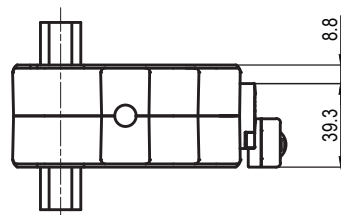
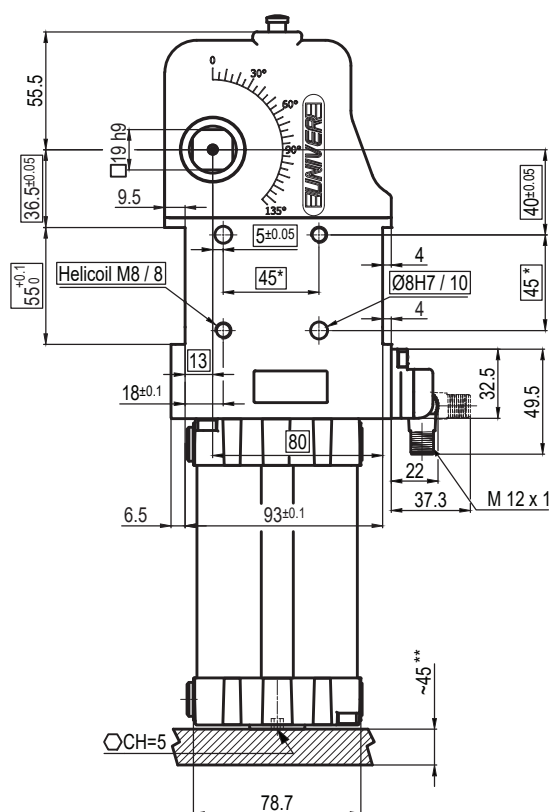
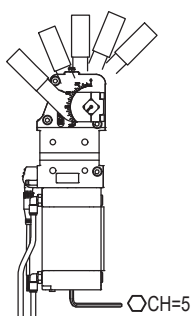
UNICLAMP Power clamps
conforming to **NAAMS** Standard



U	C	N	P	5	0	N	N	K	G	0
1	2	3	4	5	6	7	8	9		



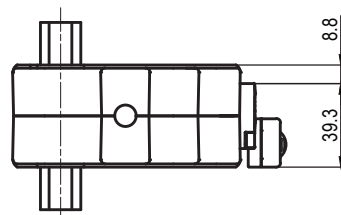
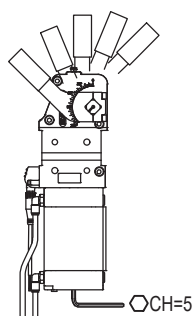
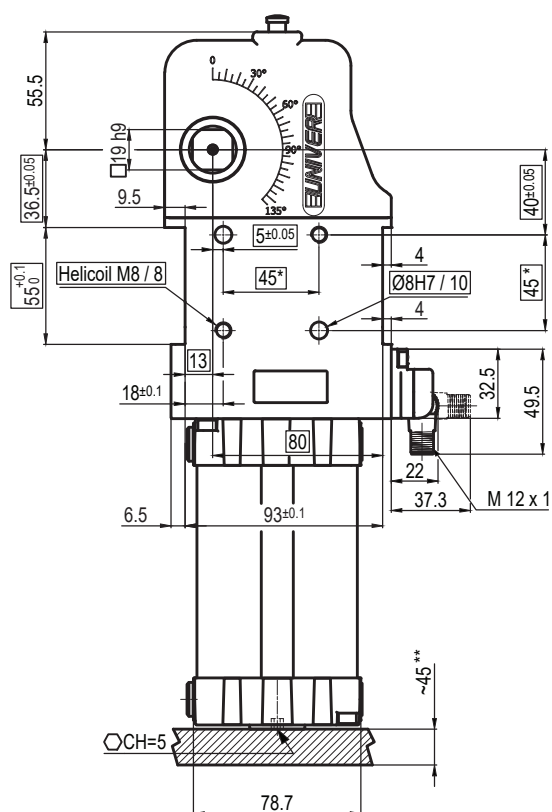
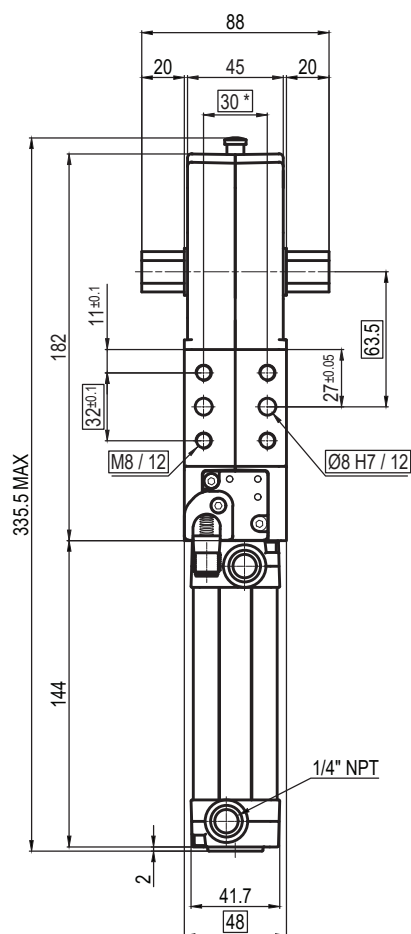
1 Series	2 Standard	3 Version
UC = UNICLAMP Power clamps fully adjustable opening angle: 0° to 135° Max	N = NAAMS Standard	P = Pneumatic
4 Size	5 Arm position	6 Square shaft
50 = Ø 50 mm	N = No arm	R = Right side only L = Left side only N = Both sides
7 Sensor	8 Port thread	9 Product Revision
N = No sensor (with protection plate) K = PNP Electronic sensor (optical) (DF-K)	G = Gas N = NPT	Assigned by UNIVER

[illegible]

Min./Max. operating pressure: **0,4 / 0,6 MPa**
 Operating temperature: **5° ÷ 45° C**
 Opening angle: **adjustable**
 Without arm
 Electronic sensor with M12 swivel connector, from 0° to 90°,
 in steps of 10°
 Supply voltage: 10 ÷ 30 Vdc
 IP code: **IP 65**
 Pneumatic ports on both sides

Rev. 00 19.12.19

UCNP50NNKNO



Bore Ø	Holding moment	Clamping moment (0,5 MPa)	Weight (clamping arm not included)
50 mm	1250 Nm	280 Nm	2,7 Kg

* : TOLERANCE BETWEEN DOWELS ± 0,02, BETWEEN SCREW HOLES ± 0,1

** : AREA TO ACCESS ANGLE ADJUSTMENT

Min./Max. operating pressure: **0,4 / 0,6 MPa**

Operating temperature: **5° ÷ 45° C**

Opening angle: **adjustable**

Without arm

Electronic sensor with M12 swivel connector, from 0° to 90°, in steps of 10°

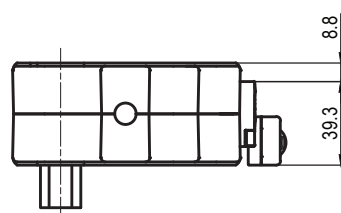
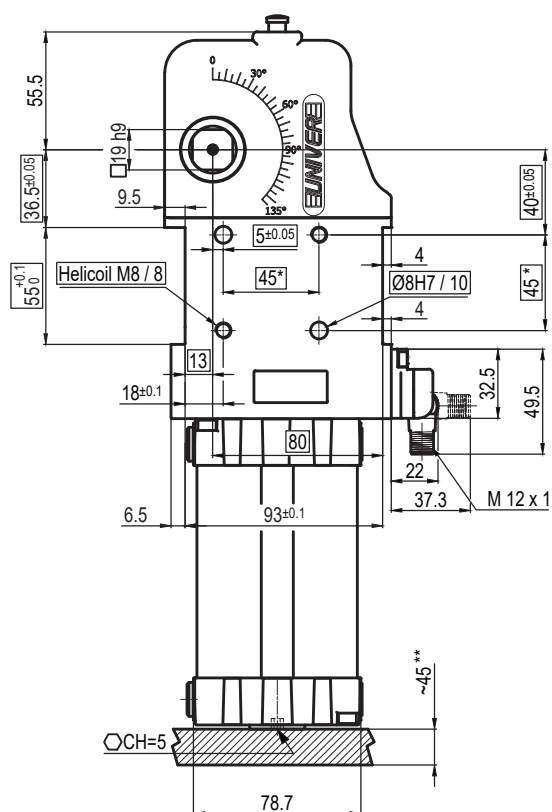
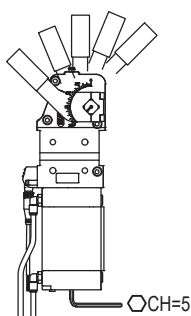
Supply voltage: 10 ÷ 30 Vdc

IP code: **IP 65**

Pneumatic ports on both sides

Subject to technical modifications without notice

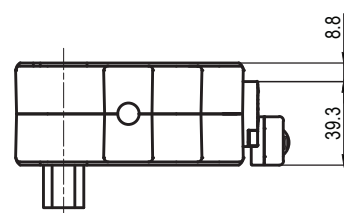
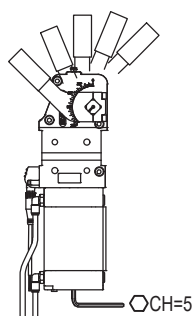
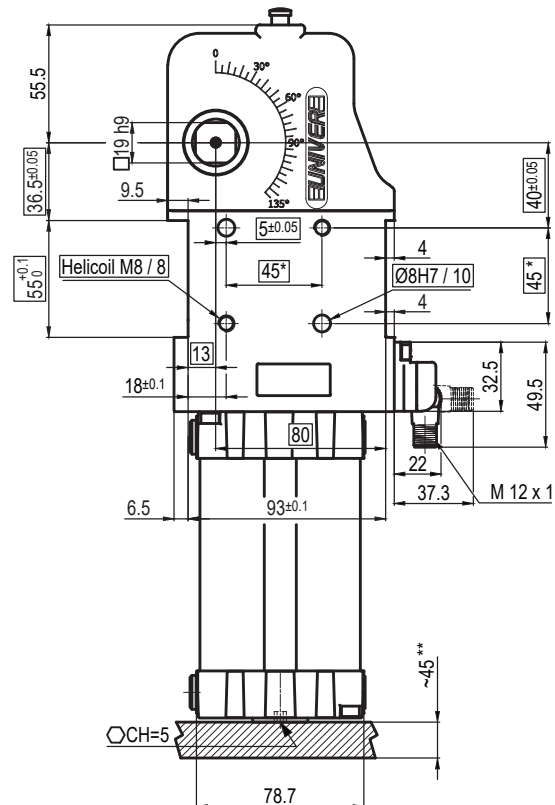
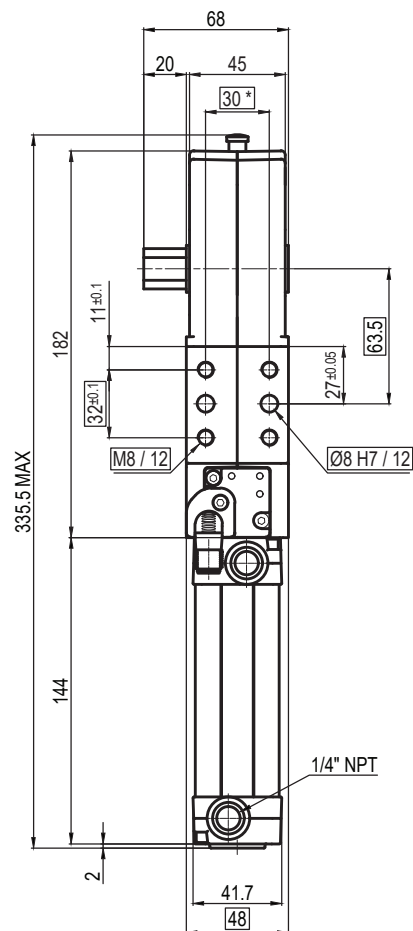
Rev. 00 19.12.19

[illegible]

Min./Max. operating pressure: **0,4 / 0,6 MPa**
 Operating temperature: **5° ÷ 45° C**
 Opening angle: **adjustable**
 Without arm
 Electronic sensor with M12 swivel connector, from 0° to 90°,
 in steps of 10°
 Supply voltage: 10 ÷ 30 Vdc
 IP code: **IP 65**
 Pneumatic ports on both sides

Rev. 00 19.12.19

UCNP50NLKN0



Bore Ø	Holding moment	Clamping moment (0,5 MPa)	Weight (clamping arm not included)
50 mm	1250 Nm	280 Nm	2,7 Kg

* : TOLERANCE BETWEEN DOWELS ± 0,02, BETWEEN SCREW HOLES ± 0,1

** : AREA TO ACCESS ANGLE ADJUSTMENT

Min./Max. operating pressure: **0,4 / 0,6 MPa**

Operating temperature: **5° ÷ 45° C**

Opening angle: **adjustable**

Without arm

Electronic sensor with M12 swivel connector, from 0° to 90°, in steps of 10°

Supply voltage: 10 ÷ 30 Vdc

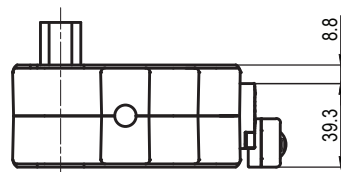
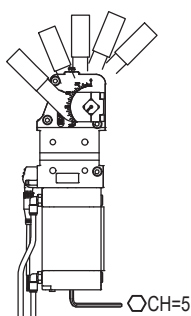
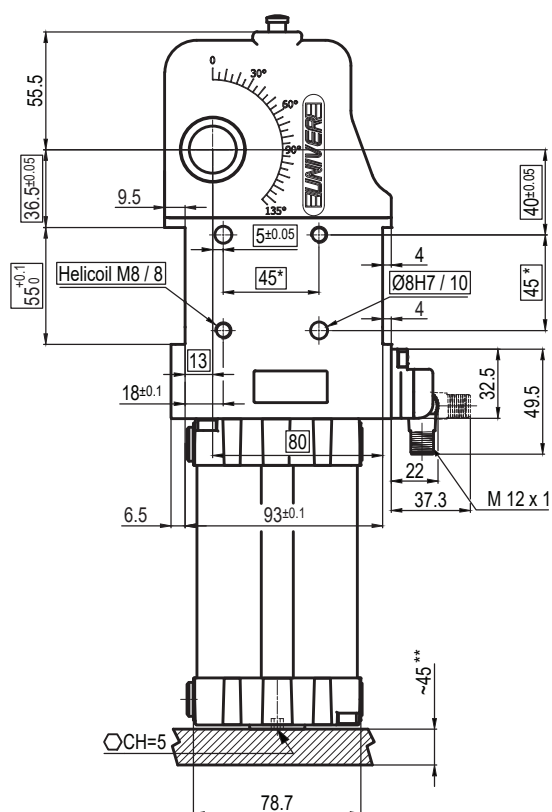
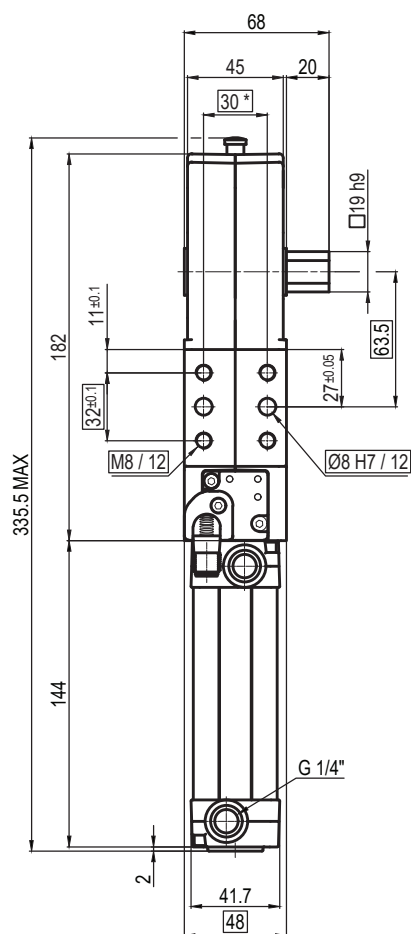
IP code: **IP 65**

Pneumatic ports on both sides

Subject to technical modifications without notice

Rev. 00 19.12.19

UCNP50NRKG0



Bore Ø	Holding moment	Clamping moment (0,5 MPa)	Weight (clamping arm not included)
50 mm	1250 Nm	280 Nm	2,7 Kg

* : TOLERANCE BETWEEN DOWELS ± 0,02, BETWEEN SCREW HOLES ± 0,1

** : AREA TO ACCESS ANGLE ADJUSTMENT

Min./Max. operating pressure: **0,4 / 0,6 MPa**

Operating temperature: **5° ÷ 45° C**

Opening angle: **adjustable**

Without arm

Electronic sensor with M12 swivel connector, from 0° to 90°, in steps of 10°

Supply voltage: 10 ÷ 30 Vdc

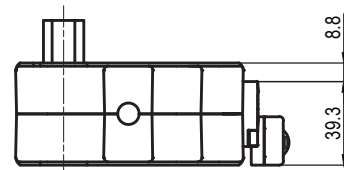
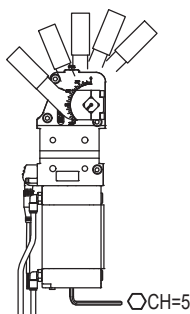
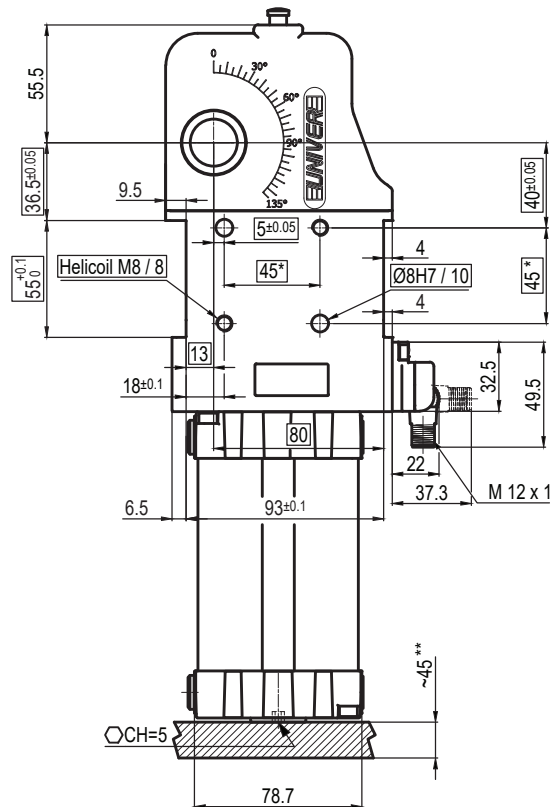
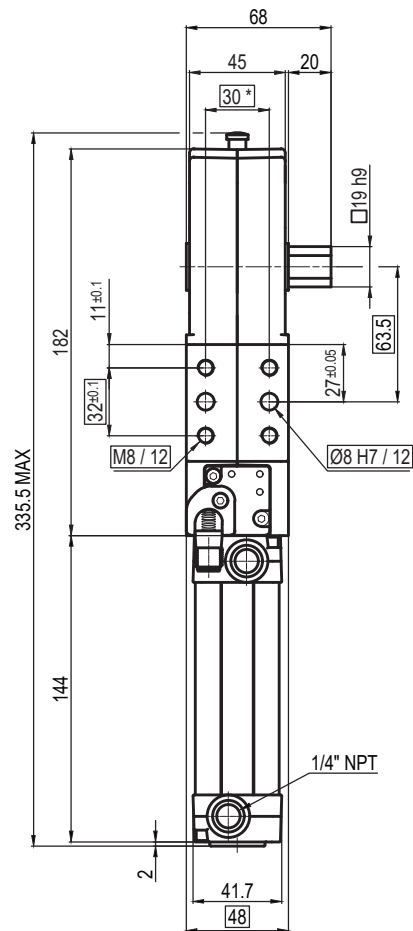
IP code: **IP 65**

Pneumatic ports on both sides

Subject to technical modifications without notice

Rev. 00 19.12.19

UCNP50NRKNO



Bore Ø	Holding moment	Clamping moment (0,5 MPa)	Weight (clamping arm not included)
50 mm	1250 Nm	280 Nm	2,7 Kg

* : TOLERANCE BETWEEN DOWELS ± 0,02, BETWEEN SCREW HOLES ± 0,1

** : AREA TO ACCESS ANGLE ADJUSTMENT

Min./Max. operating pressure: **0,4 / 0,6 MPa**

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Electronic sensor with M12 swivel connector, from 0° to 90°, in steps of 10°

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Pneumatic ports on both sides

Subject to technical modifications without notice

Rev. 00 19.12.19