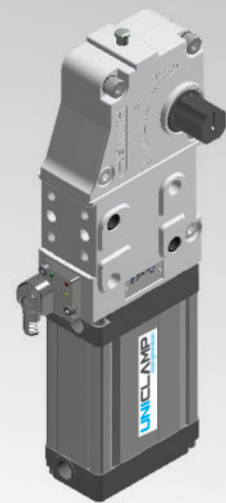


# UCNP63

UNICLAMP Power clamps  
conforming to **NAAMS** Standard

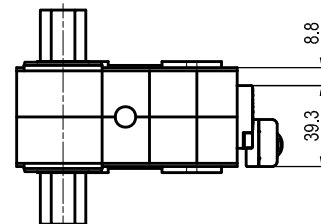
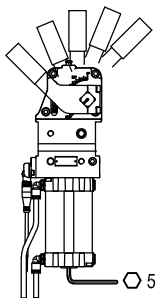
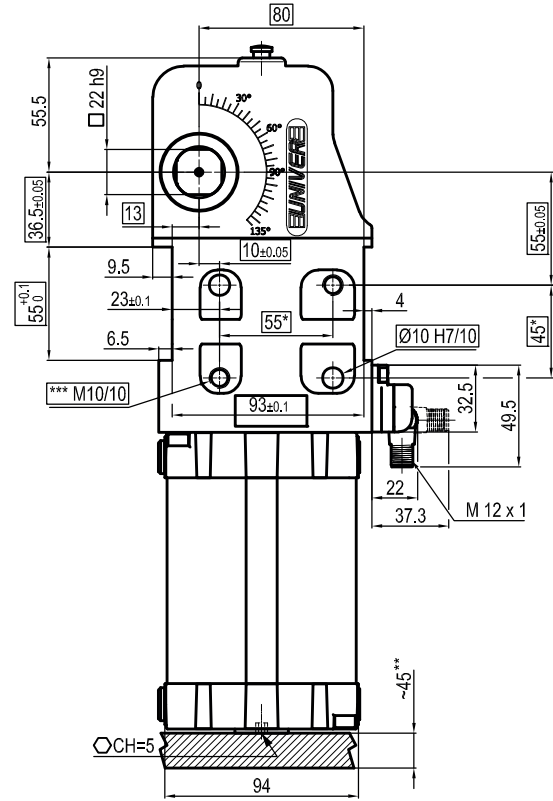
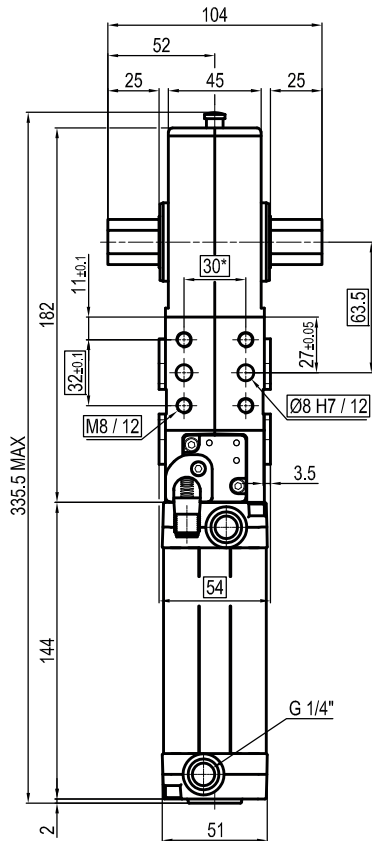


U	C	N	P	6	3	N	N	K	G	0
1	2	3		4		5	6	7	8	9



<b>1 Series</b>	<b>2 Standard</b>	<b>3 Version</b>
UC = UNICLAMP Power clamps fully adjustable opening angle: 0° to 135° Max	N = NAAMS Standard	P = Pneumatic
<b>4 Size</b>	<b>5 Arm position</b>	<b>6 Square shaft</b>
63 = Ø 63 mm	N = No arm	R = Right side only L = Left side only N = Both sides
<b>7 Sensor</b>	<b>8 Port thread</b>	<b>9 Product Revision</b>
N = No sensor (with protection plate) K = PNP Electronic sensor (optical) (DF-K)	G = Gas N = NPT	Assigned by UNIVER

# UCNP63NNKG0



Bore Ø	Holding moment	Clamping moment (0,5 MPa)	Weight (clamping arm not included)
63 mm	1750 Nm	420 Nm	3,1 Kg

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

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

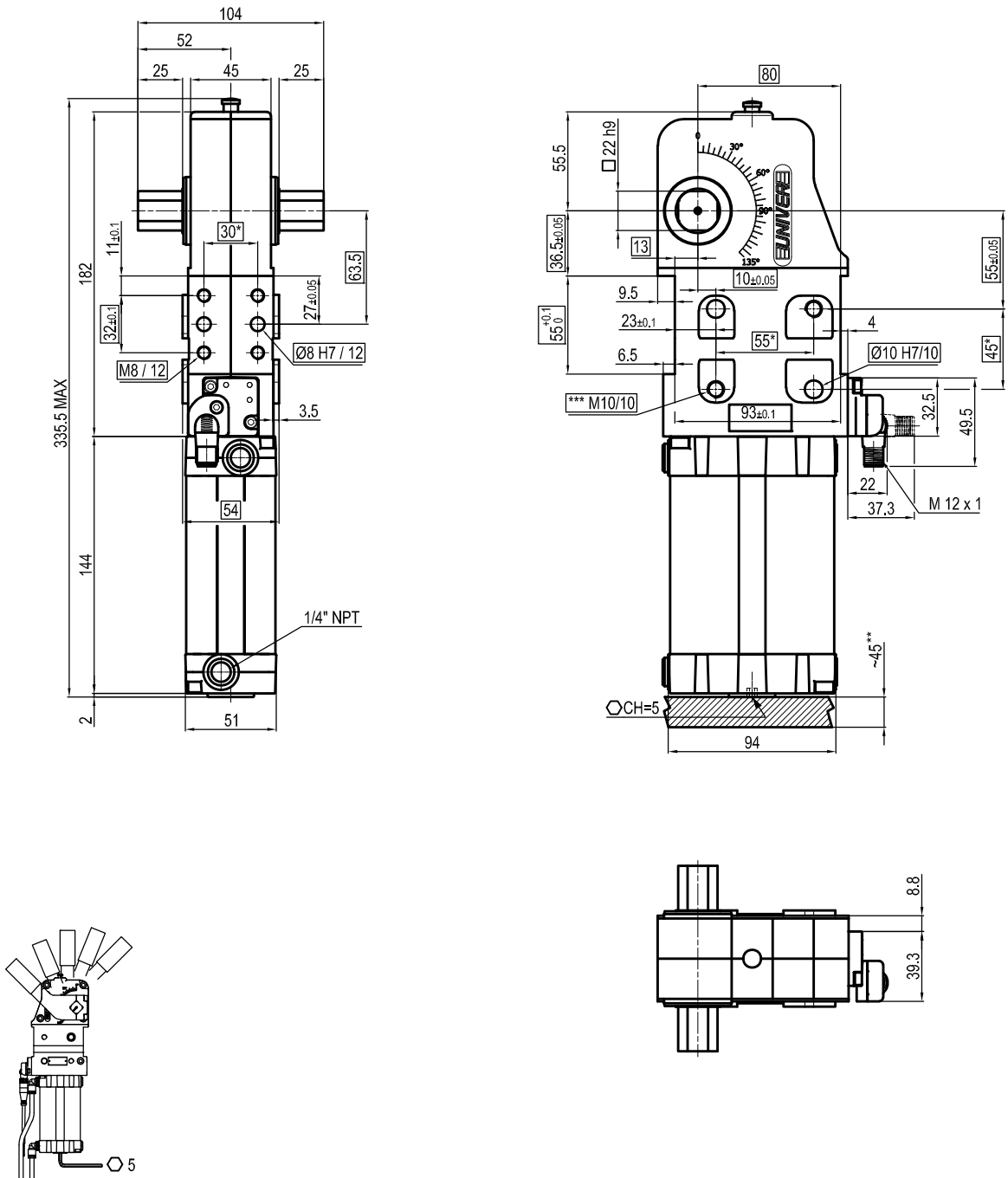
\*\* : AREA TO ACCESS ANGLE ADJUSTMENT

\*\*\*: SCREW THREAD INSERT

Subject to technical modifications without notice

Rev. 01 26.01.22

UCNP63NNKNO



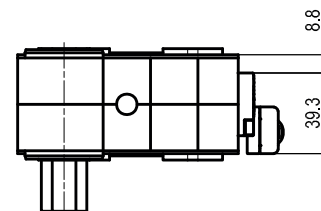
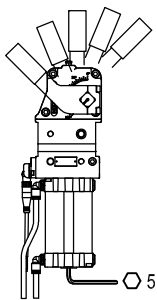
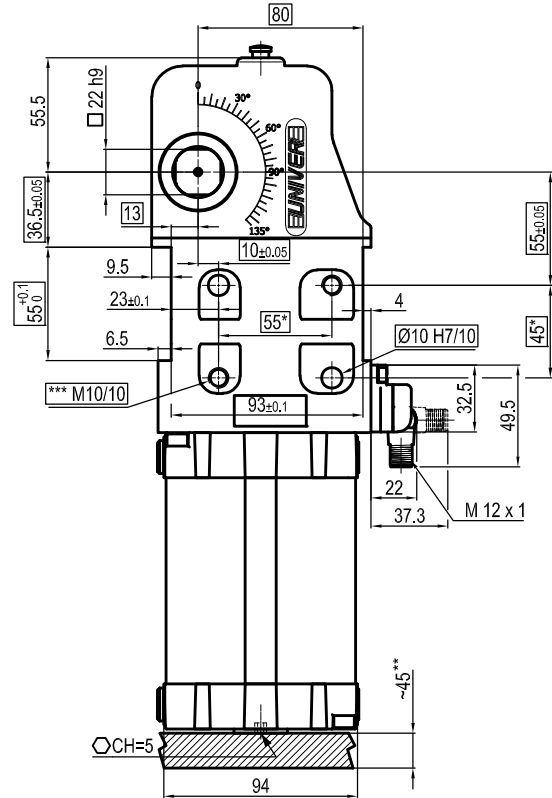
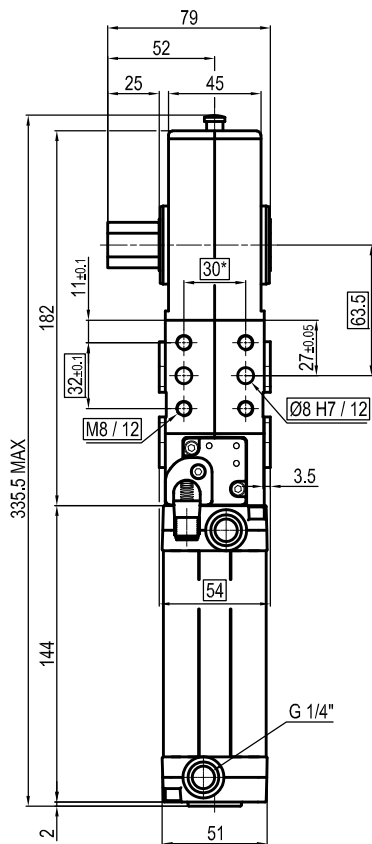
Bore Ø	Holding moment	Clamping moment (0,5 MPa)	Weight (clamping arm not included)
63 mm	1750 Nm	420 Nm	3,1 Kg

\* : TOLERANCE BETWEEN DOWELS ± 0,02, BETWEEN SCREW HOLES ± 0,1  
 \*\* : AREA TO ACCESS ANGLE ADJUSTMENT  
 \*\*\*: SCREW THREAD INSERT

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

# UCNP63NLKG0



Bore Ø	Holding moment	Clamping moment (0,5 MPa)	Weight (clamping arm not included)
63 mm	1750 Nm	420 Nm	3,1 Kg

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

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

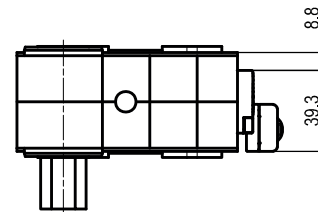
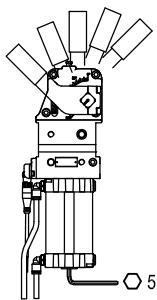
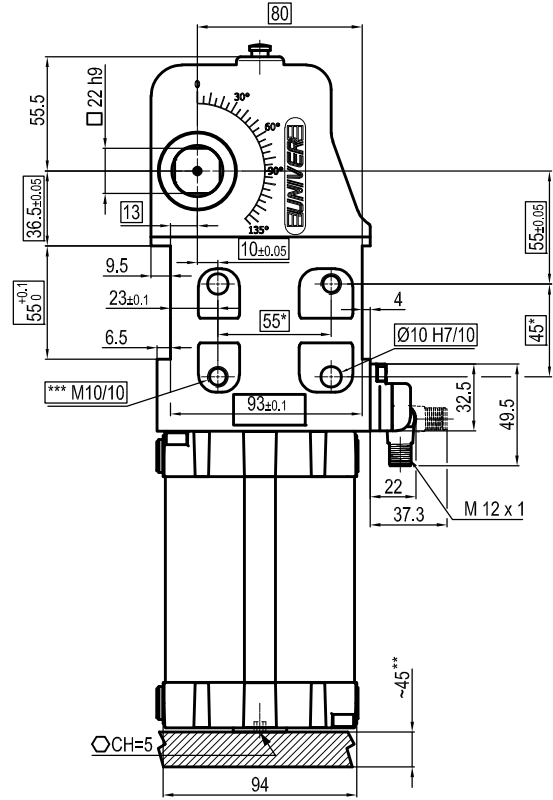
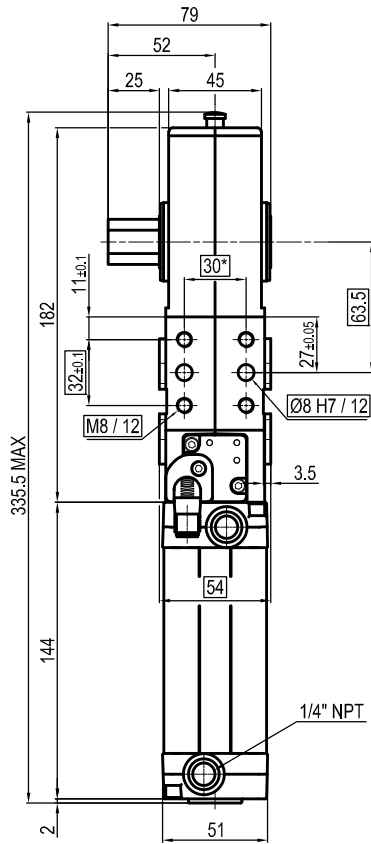
\*\* : AREA TO ACCESS ANGLE ADJUSTMENT

\*\*\*: SCREW THREAD INSERT

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Rev. 01 26.01.22

UCNP63NLKN0



Bore Ø	Holding moment	Clamping moment (0,5 MPa)	Weight (clamping arm not included)
63 mm	1750 Nm	420 Nm	3,1 Kg

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

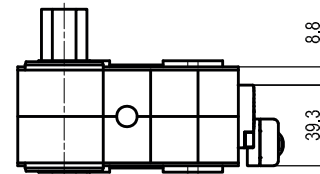
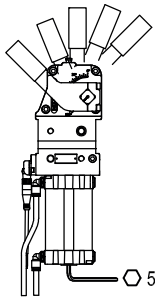
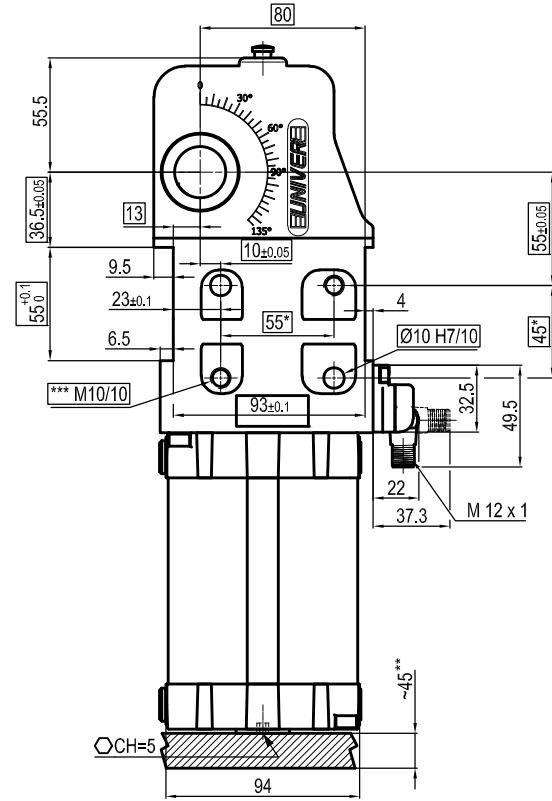
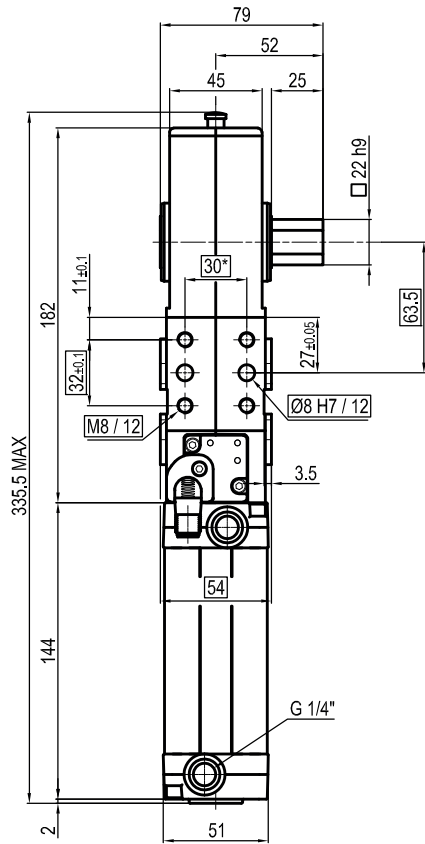
\* : TOLERANCE BETWEEN DOWELS ± 0,02, BETWEEN SCREW HOLES ± 0,1

\*\* : AREA TO ACCESS ANGLE ADJUSTMENT

Subject to technical modifications without notice

Rev. 01 26.01.22

UCNP63NRKG0



Bore Ø	Holding moment	Clamping moment (0,5 MPa)	Weight (clamping arm not included)
63 mm	1750 Nm	420 Nm	3,1 Kg

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

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

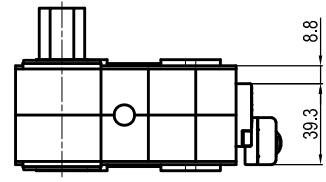
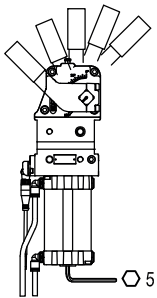
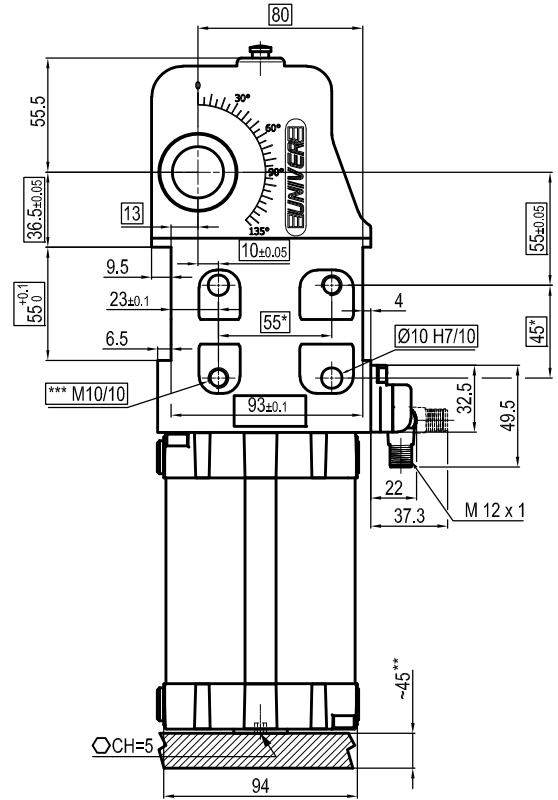
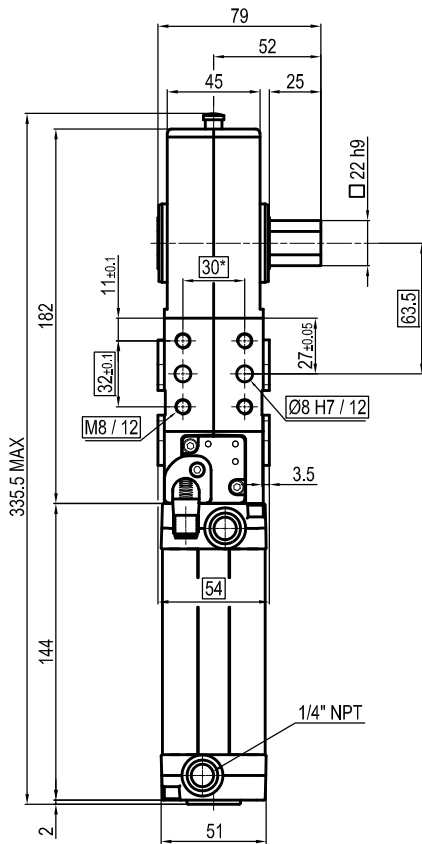
\*\* : AREA TO ACCESS ANGLE ADJUSTMENT

\*\*\*: SCREW THREAD INSERT

Subject to technical modifications without notice

Rev. 01 26.01.22

# UCNP63NRKNO



Bore Ø	Holding moment	Clamping moment (0,5 MPa)	Weight (clamping arm not included)
63 mm	1750 Nm	420 Nm	3,1 Kg

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

\* : TOLERANCE BETWEEN DOWELS ± 0,02, BETWEEN SCREW HOLES ± 0,1  
 \*\* : AREA TO ACCESS ANGLE ADJUSTMENT  
 \*\*\*: SCREW THREAD INSERT