





UNICLAMP Power clamp with hand lever



U C	I	M	4 C	0	Е	Α	N	K	0
1	2	3	4	5	6	7	8	9	10

1 Serie 2 Standard 3 Version 4 Size

6 Arm style

UC = UNICLAMP Power clamp fully adjustable opening angle: 0° to 135° Max

The opening angle range may vary according to the arm position and style

I = Interchangeable with Size 50/63 **M** = Pneumatic with hand lever **40** = Ø 40 mm

5 Arm position

 $V = 90^{\circ}$

 $\mathbf{O} = 180^{\circ}$ $\mathbf{N} = \text{No arm}$

C = Central, 15 mm Offset

D = Right, 15 mm Offset **S** = Left, 15 mm Offset

E = Central, 45 mm Offset **F** = Right, 45 mm Offset

L = Left, 45 mm Offset

 $\mathbf{N} = \text{No arm}$

7 Arm type

 $\mathbf{A} = Aluminum$

S = Steel

N = No arm

8 Option

9 Sensor

10 Product revision

 $\mathbf{N} = \mathsf{Standard}$

A = Preset for self-holding system

N = No sensor (with protection plate)

K = Electronic sensor PNP (optical) (DF-K)

D = Pneumatic sensor

J = Electronic sensor NPN (optical) (DF-J)

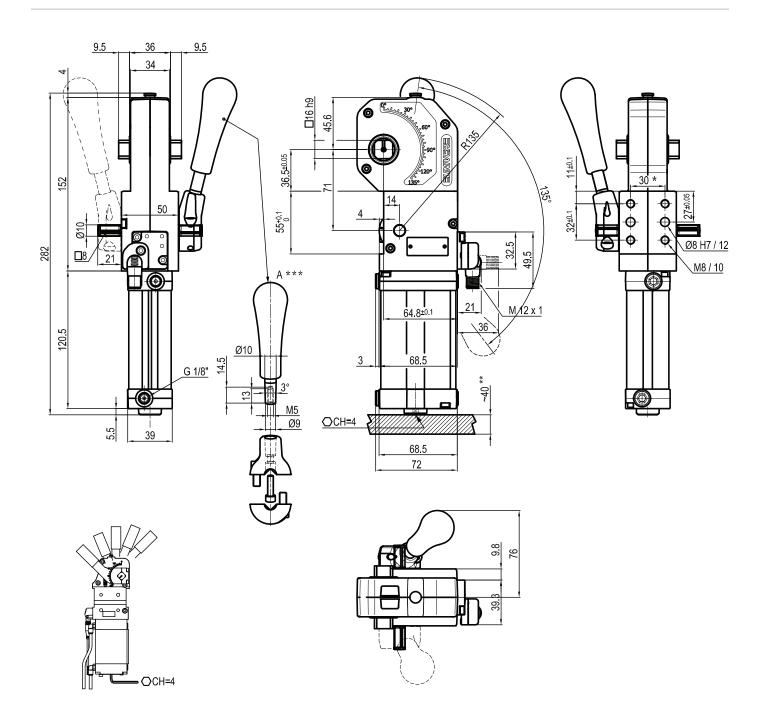
Y= Electronic sensor PNP (optical) (DF-Y) white led

Assigned by UNIVER





UCIM40NNNK0



Bore	Holding	Clamping moment	Weight
Ø	moment	(0,5 MPa)	(clamping arm not included)
40 mm	600 Nm	170 Nm	

^{*:} TOLERANCE BETWEEN DOWELS \pm 0,02, BETWEEN SCREW HOLES \pm 0,1

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

Without arm

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

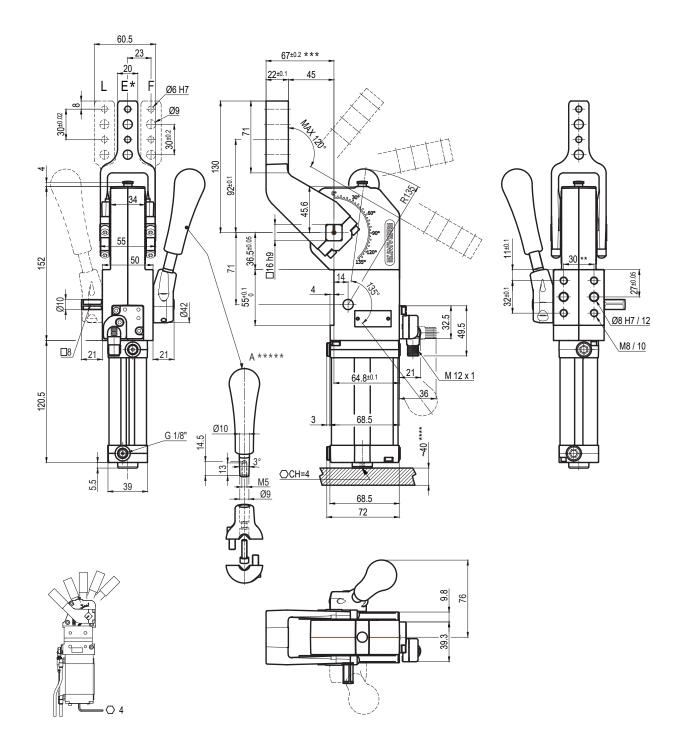
Supply voltage: 10 ÷ 30 Vdc IP code: **IP 65**

Pneumatic ports on both sides

^{**:} AREA TO ACCESS ANGLE ADJUSTMENT



UCIM40O__NK0 45 mm



Bore	Holding	Clamping moment	Weight (clamping arm not included)
Ø	moment	(0,5 MPa)	
40 mm	600 Nm	170 Nm	2,1 Kg

* : "E" CENTRAL - Ø50 / Ø63 mm SIZES COMPATIBLE

**: TOLERANCE BETWEEN DOWELS ± 0,02, BETWEEN SCREW HOLES ± 0,1
***: TOLERANCE AT 80 mm FROM PIVOT POINT
****: AREA TO ACCESS ANGLE ADJUSTMENT

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

Subject to technical modifications without notice

Min./Max. operating pressure: 0,4 / 0,6 MPa Operating temperature: $5^{\circ} \div 45^{\circ} C$ Opening angle: adjustable from 0° to120° Arm position: 180°

With manual lever

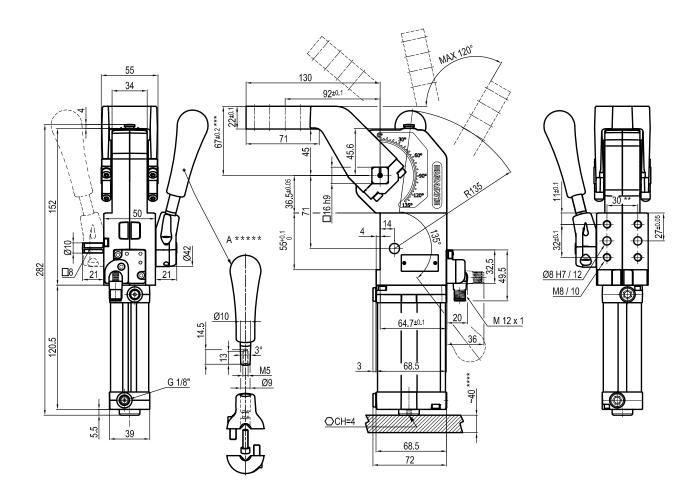
Electronic sensor with M12 swivel connector, from 0° to 90°, in steps of 10°

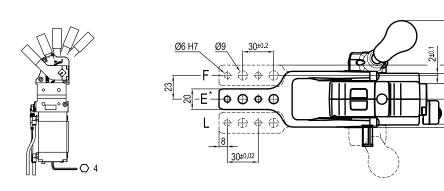
Supply voltage: 10 ÷ 30 Vdc IP code: **IP 65**

Pneumatic ports on both sides



UCIM40V__NK0 45 mm





Bore	Holding	Clamping moment	Weight (clamping arm not included)
Ø	moment	(0,5 MPa)	
40 mm	600 Nm	170 Nm	2,1 Kg

* : "E" CENTRAL - Ø50 / Ø63 mm SIZES COMPATIBLE

**: TOLERANCE BETWEEN DOWELS ± 0,02, BETWEEN SCREW HOLES ± 0,1
***: TOLERANCE AT 80 mm FROM PIVOT POINT
****: AREA TO ACCESS ANGLE ADJUSTMENT

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

Subject to technical modifications without notice

Min./Max. operating pressure: 0,4 / 0,6 MPa Operating temperature: $5^{\circ} \div 45^{\circ} C$ Opening angle: adjustable from 0° to 120° Arm position: 90° With hand lever 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