

UDP40

UNIVERSAL Power clamps with double arm

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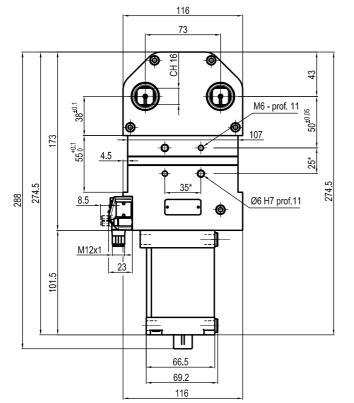
1 Series	2 Version	3 Size
 UD = UNIVERSAL Power clamps with double arm fully adjustable opening angle: 0° to 180° Max The opening angle range may vary according to the arm position and style 	P = Pneumatic-standard	40 = Ø 40 mm
4 Arm characteristics	5 Arm style	6 Sensor
D = Double arm	 A = Central, 10 mm offset B = Right, 10 mm offset G = Left, 10 mm offset C = Central, 15 mm offset 	N = No sensor (with protection plate) E = Electronic sensor with M12 swivel connector

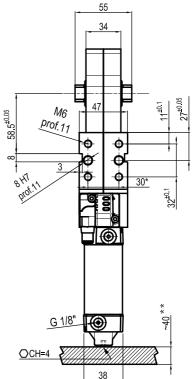
 $\mathbf{N} = No arm$

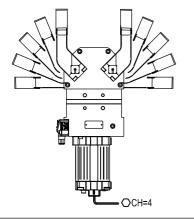


UDP40 NNE

UNIVERSAL Pneumatic clamp







Bore Ø	Clamping moment	Weight
40 mm	55 Nm	2.7 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 that can be orientated at 0° or 90° Supply voltage: 10÷30 Vdc IP code: **IP 65** Pneumatic ports on both sides

* : TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1 ** : AREA TO ACCESS ANGLE ADJUSTMENT



UDP40 D_E

 $20^{\pm 0.05}$

90^{±0.1}

27^{±0.05} I

30*

-40*

D

¢

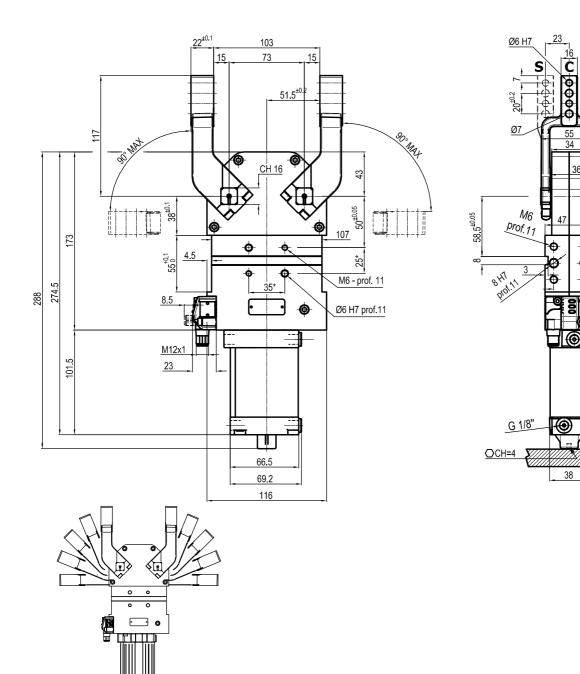
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UNIVERSAL Pneumatic clamp



Bore
ØClamping
momentWeight (clamping
arms not included)40 mm55 Nm2.7 Kg

Min./Max. operating pressure: 0,4 / 0,6 MPa Operating temperature: 5° ÷ 45° C Opening angle: adjustable from 0° to 90° Electronic sensor with M12 swivel connector that can be orientated at 0° or 90° Supply voltage: 10+30 Vdc IP code: IP 65 Pneumatic ports on both sides

* : TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1 ** : AREA TO ACCESS ANGLE ADJUSTMENT

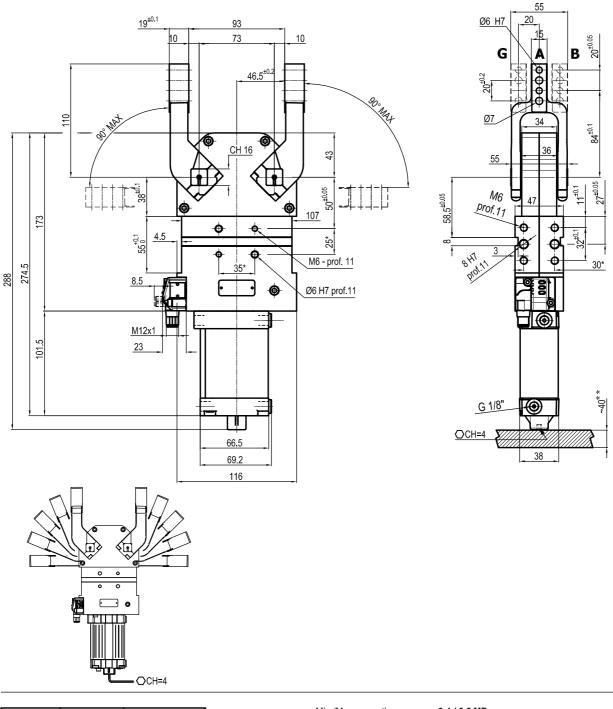
OCH=4



UDP40 D_E

UNIVERSAL Pneumatic clamp

arms at 10 mm from pivot point



Bore	Clamping	Weight (clamping
Ø	moment	arms not included)
40 mm	55 Nm	2.7 Kg

Min./Max. operating pressure: 0,4 / 0,6 MPa Operating temperature: 5° ÷ 45° C Opening angle: adjustable from 0° to 90° Electronic sensor with M12 swivel connector that can be orientated at 0° or 90° Supply voltage: 10+30 Vdc IP code: IP 65 Pneumatic ports on both sides

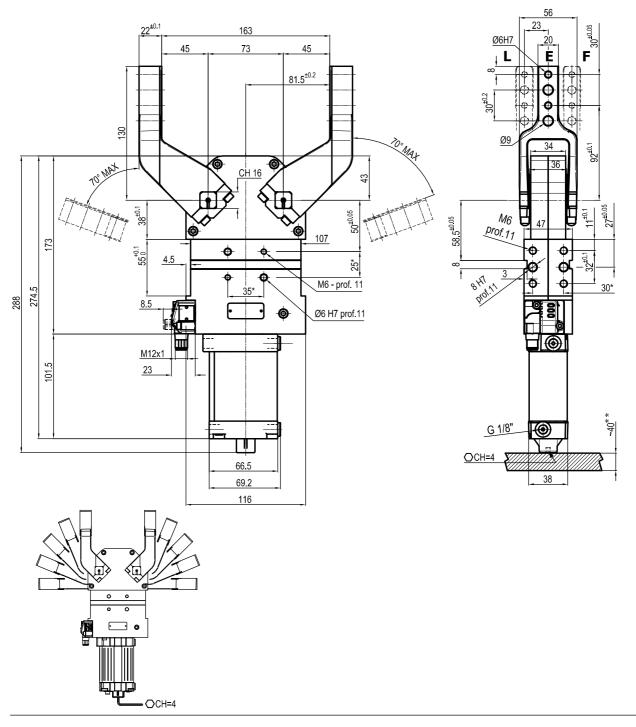
* : TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1 ** : AREA TO ACCESS ANGLE ADJUSTMENT



UDP40 D_E

UNIVERSAL Pneumatic clamp

arms at 45 mm from pivot point



Bore	Clamping	Weight (clamping
Ø	moment	arms not included)
40 mm	55 Nm	2.7 Kg

Min./Max. operating pressure: 0,4 / 0,6 MPa Operating temperature: 5° ÷ 45° C Opening angle: adjustable from 0° to 70° Electronic sensor with M12 swivel connector that can be orientated at 0° or 90° Supply voltage: 10+30 Vdc IP code: IP 65 Pneumatic ports on both sides

* : TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1 ** : AREA TO ACCESS ANGLE ADJUSTMENT