

* : TOLERANCE BETWEEN DOWELS \pm 0.02, BETWEEN SCREW HOLES \pm 0.1 ** : AREA TO ACCESS ANGLE ADJUSTMENT

Size Ø	Cylinder bore Ø	Holding moment	Clamping moment (0,5 MPa)	Weight (clamping arm not included)	Min./Max. operating pressure: 0,4 / 0,6 MPa Operating temperature: 5° ÷ 45° C Opening angle: adjustable
80 mm	63 mm	4000 Nm	800 Nm	7 Kg	Without arm
					Electronic sensor with M12 swivel connector

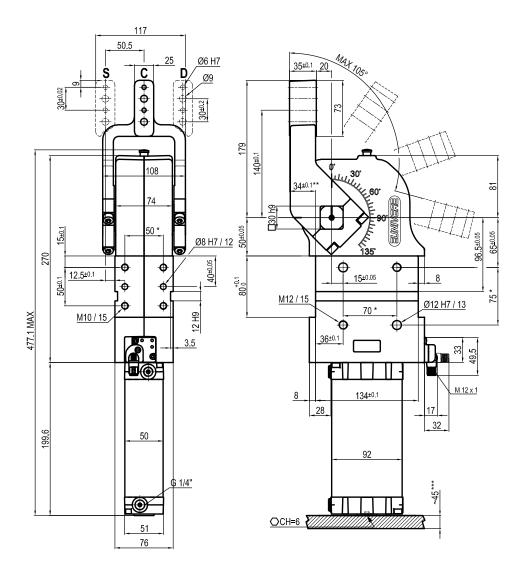
Subject to technical modifications without notice

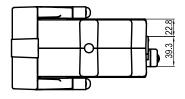
Operating temperature: 5° ÷ 45° C Opening angle: adjustable Without arm Electronic sensor with M12 swivel connector, from 0° to 90° Supply voltage: 10 ÷ 30 Vdc IP code: IP 65 Pneumatic ports on both sides

UABP80O__K0



15 mm





* : TOLERANCE BETWEEN DOWELS \pm 0.02, BETWEEN SCREW HOLES \pm 0.1 ** : TOLERANCE AT 80 mm FROM PIVOT POINT

1/0

**** : AREA TO ACCESS ANGLE ADJUSTMENT

UABP800 _	_ KU	6 ARM STYLE	7 ARM TYPE
6	7	C = Central D = Right S = Left	A = Aluminium S = Steel

Ø	vlinder bore	Holding	Clamping moment	Weight
	Ø	moment	(0,5 MPa)	(clamping arm not included)
80 mm	63 mm	4000 Nm	800 Nm	7 Kg

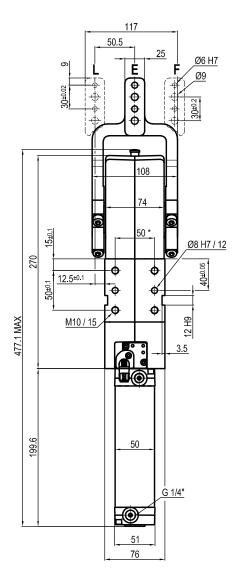
Subject to technical modifications without notice

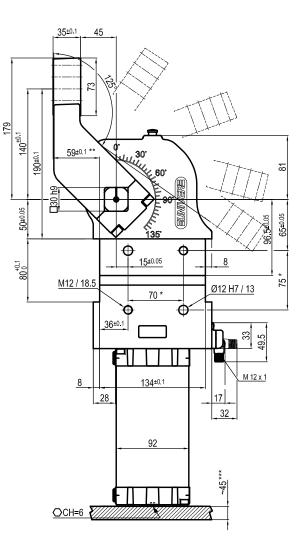
Operating temperature: 5° ÷ 45° C Opening angle: adjustable from 0° to 105° Arm position: 180° Electronic sensor with M12 swivel connector, from 0° to 90° Supply voltage: 10 ÷ 30 Vdc IP code: IP 65 Pneumatic ports on both sides

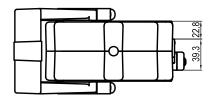
Min./Max. operating pressure: 0,4 / 0,6 MPa



45 mm







* : TOLERANCE BETWEEN DOWELS \pm 0.02, BETWEEN SCREW HOLES \pm 0.1 ** : TOLERANCE AT 80 mm FROM PIVOT POINT

*** : AREA TO ACCESS ANGLE ADJUSTMENT

UABP80 O K0	6 ARM STYLE	7 ARM TYPE
6 7	E = Central F = Right L = Left	A = Aluminium S = Steel

Size	Cylinder bore	Holding	Clamping moment	Weight
Ø	Ø	moment	(0,5 MPa)	(clamping arm not included)
80 mm	63 mm	4000 Nm	800 Nm	7 Kg

Subject to technical modifications without notice

Rev. 01 27.01.22

Operating temperature: 5° ÷ 45° C Opening angle: adjustable from 0° to 125° Arm position: 180° Electronic sensor with M12 swivel connector, from 0° to 90° Supply voltage: 10 ÷ 30 Vdc IP code: IP 65 Pneumatic ports on both sides

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



6

φ

Φ

Φ

П

ഷീ

15±0.1

50±0.1

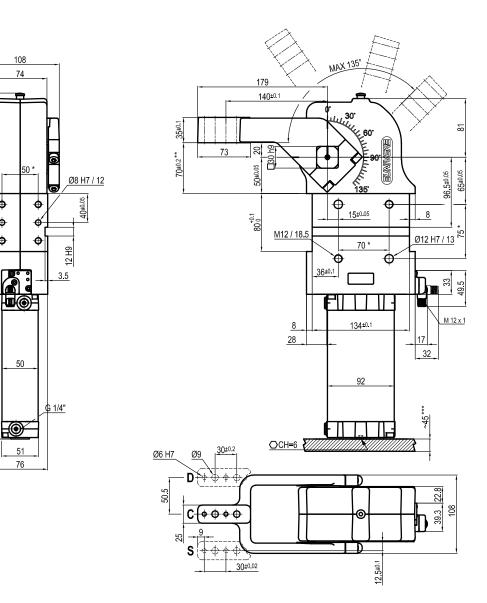
<u>M10/16</u>

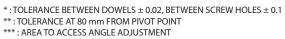
270

477.1 MAX

199.6

15 mm





UABP80 V K0	6 ARM STYLE	7 ARM TYPE	
6 7	C = Central D = Right S = Left	A = Aluminium S = Steel	

Min./Max. operating pressure: 0,4 / 0,6 MPa Operating temperature: 5° ÷ 45° C Opening angle: adjustable from 0° to 135°

Electronic sensor with M12 swivel connector, from 0° to 90° Supply voltage: **10** ÷ **30 Vdc**

Arm position: 90°

Pneumatic ports on both sides

IP code: IP 65

Size	Cylinder bore	Holding	Clamping moment	Weight
Ø	Ø	moment	(0,5 MPa)	(clamping arm not included)
80 mm	63 mm	4000 Nm	800 Nm	7 Kg

Subject to technical modifications without notice

Rev. 02 27.01.22

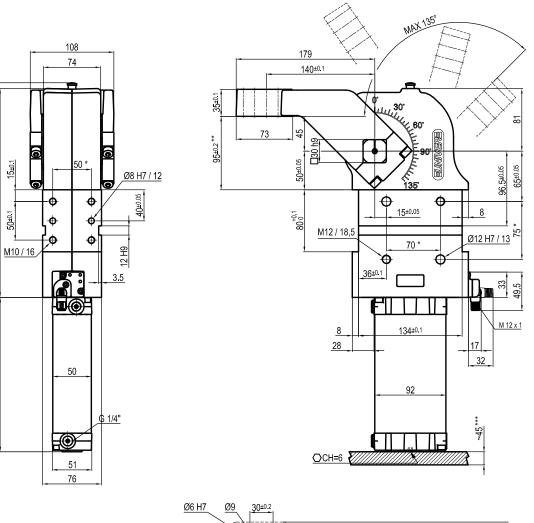


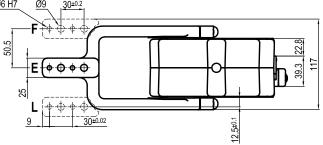
270

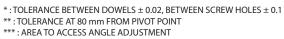
477.1 MAX

199.6

45 mm







UABP80V _	_ K0	6 ARM STYLE	7 ARM TYPE
6	7	E = Central F = Right L = Left	A = Aluminium S = Steel

Ø	Ø	moment	(0,5 MPa)	(clamping arm not included)
80 mm	63 mm	4000 Nm	800 Nm	7 Kg

Subject to technical modifications without notice

Rev. 01 27.01.22

Operating temperature: 5° ÷ 45° C Opening angle: adjustable from 0° to 135° Arm position: 90° Electronic sensor with M12 swivel connector, from 0° to 90° Supply voltage: 10 ÷ 30 Vdc IP code: IP 65 Pneumatic ports on both sides

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