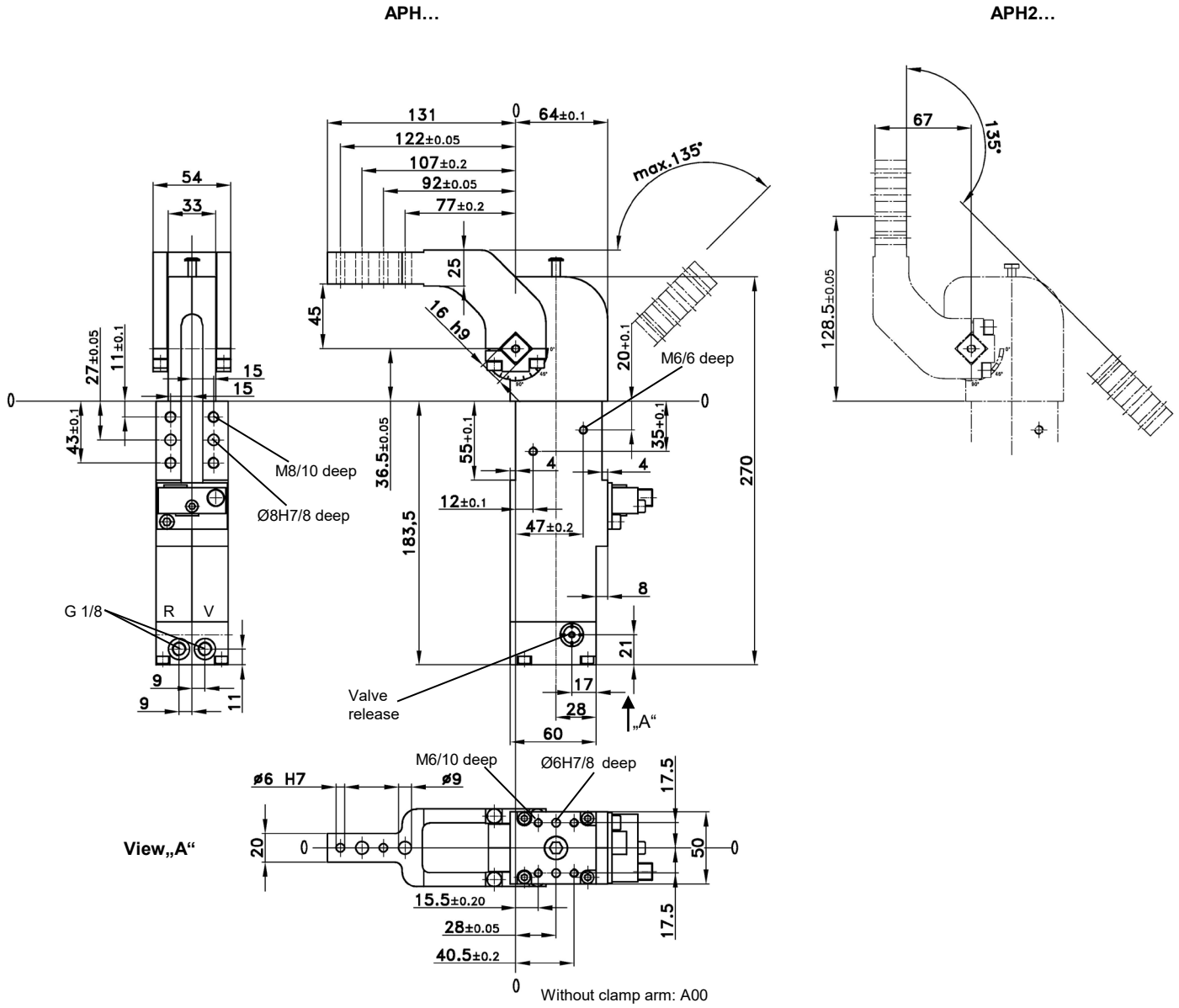
ALPHA-Clamp

With power curve and adjusting function, pneumatic self-locking type, connection compatible to size 50/63, stepless adjustable opening angle

APH 40.5 H BR2 A60
10° - 135°



Ordering example:

APH 40.5 H BR2 A60 T12

APH...	BR2:	Type
40.5:		Piston Ø
H:		Pneumatic self-locking type
	A60:	Clamp arm version
	T12:	Sensing system

Ordering example Tünkers sensing systems:

... T00	Without sensing
... T12	Inductive sensor 24 V, 1 output with integrated LED's

Attention:

External throttle check valves must be provided on assembly. They are not included in the scope of delivery!

Constant clamping moment in the angle range of ± 1.2°.

*Tolerance for dowel holes ± 0.02, for threaded holes ± 0.1.

Medium: Air, max. 6 bar, operation permitted with oil-free air.

Type	Holding torque max.	Clamping moment at 5 bar	According to piston Ø (mm)	Weight ~ (kg)
APH 40.5	120 Nm	120 Nm	40	2.40