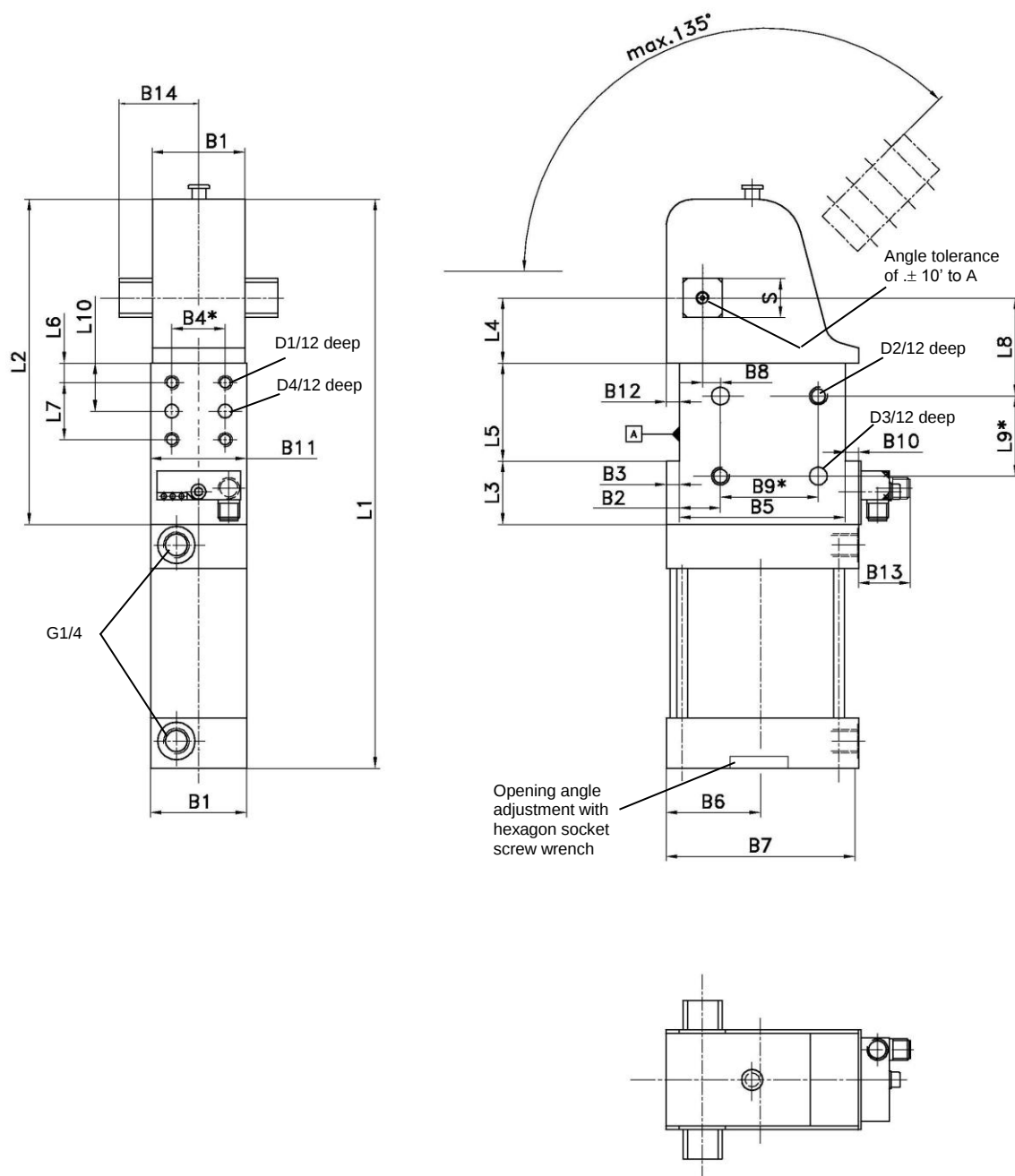


Vario Clamp

Stepless adjustable opening angle

VU... .1 BR2 A05

5° - 135°



Ordering example:

VU 50.1 BR2 A05 T12

VU 50.1 BR2 A05: Type
T12: Sensing system

Ordering example Tünkers sensing system:

... T12 Inductive sensor 24 V, 1 output
with integrated LED's

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

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

Attention:

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

Type	Holding torque max.	Clamping moment at 5 bar	According to piston Ø (mm)	Weight ~ (kg)	B1	B2 ± 0.1	B3	B4*	B5 ± 0.1	B6	B7	B8 ± 0.05	B9*
VU 50.1 BR2	800 Nm	160 Nm	50	2.9	45	18	6.5	30	93	47	94	5	45
VU 63.1 BR2	1500 Nm	380 Nm	63	4.3	52	23	7.5	30	93	54	106	10	55

Type	B10	B11	B12	B13	B14	D1	D2	D3 H7	D4 H7	L1	L2	L3	L4 ± 0.05	L5	L6 ± 0.1	L7 ± 0.1	L8 ± 0.05	L9*	L10 ± 0.05	S h9
VU 50.1 BR2	4.5	48	10.5	40	44	M8	M8	8	8	321	178	35	36.5	55	11	32	40	45	27	19
VU 63.1 BR2	7.5	54	12	40	47	M8	M10	10	8	335	185	35	36.5	55	11	32	55	45	27	22