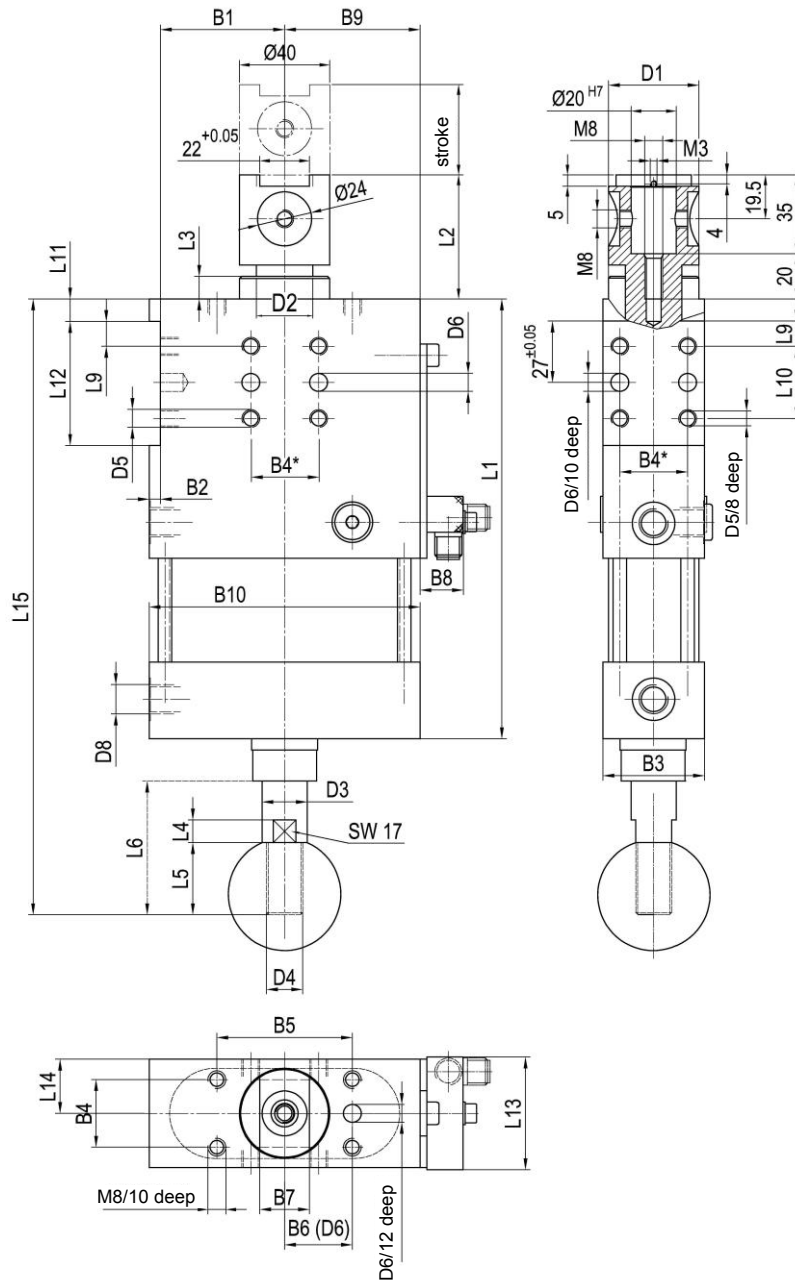


Retractable Locating Pin

anti rotating function, 40 mm stroke, pin receiver Ø20,
with hand lever

SZK... BR3 Z R20



Ordering example:

SZK 40 BR3 Z R20 T12

SZK 40 BR3: Type
Z: With hand lever
R20: Pin receiver
T12: Sensing system

Ordering example Tünkers sensing systems:

...T00 Without sensing
...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	Stroke	Stat. side force max (N)	Corresp. piston Ø (mm)	Tensile force at 5 bar (N)	Pressing force at 5 bar (N)	Weight ~ (kg)
SZK 40 BR3 Z R20	40	150 N	40	350	600	2.2
SZK 63 BR3 Z R20	40	200 N	63	1400	1500	3.0

Type	B1 ±0.1	B2	B3	B4*	B5 ±0.2	B6 ±0.02	B7 +0.1 +0.05	B8	B9	B10	D1 f7	D2 f7	D3 f7	D4	D5	D6 H7	D8
SZK 40 BR3 Z R20	32.5	5	45	30	60	30	22	21	37.5	75	40	25	20	M16x1.5	M8	8	G1/8
SZK 63 BR3 Z R20	55	5	45	30	60	30	22	21	60	120	40	25	20	M16x1.5	M8	8	G1/4

Type	L1	L2	L3	L4	L5	L6	L7	L8	L9 ±0.1	L10 ±0.1	L11	L12 +0.1	L13	L14 +0.1	L15
SZK 40 BR3 Z R20	209	55	10	10	32	84	7.5	15.5	11	32	10	55	47	22.5	318
SZK 63 BR3 Z R20	209	55	10	10	32	84	7.5	15.5	11	32	10	55	47	22.5	318