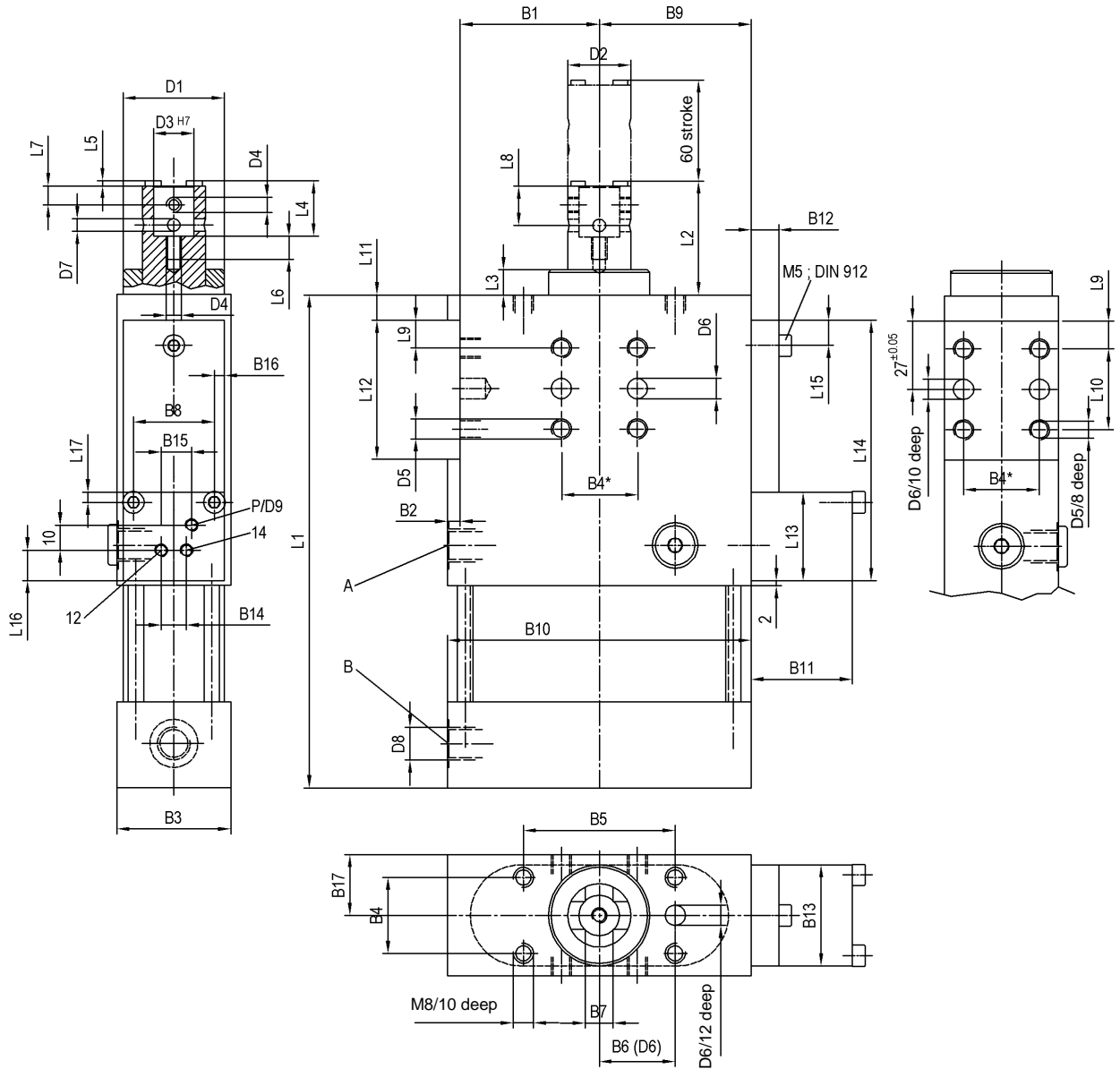


Retractable Locating Pin

anti rotating function, 60 mm stroke, pneumatic sensing system

SZK... .1 BR3 T08



Ordering example for special stroke:

SZK 40.1 BR3 x 40 T08

SZK 40.1 BR3: Type
 40: Special stroke 40 < 60 mm
 T08: Sensing system

Connections pneumatic sensing T08:

A: retract
 B: extend
 P: pressure connection for sensing M5
 14: control of A M5
 12: control of B M5

* 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)	Weight ~ (kg)	B1	B2	B3	B4*	B5 $\pm 0,2$	B6 $\pm 0,02$
SZK 40.1 BR3 T08	60	150 N	40	2.1	32.5	5	45	30	60	30
SZK 63.1 BR3 T08	60	200 N	63	2.9	55	5	45	30	60	30

Type	B7 $+0.1$ $+0.05$	B8	B9	B10	B11	B12	B13	B14	B15	B16	B17 ± 0.1	D1 f7	D2 f7	D3 H7	D4	D5	D6 H7	D7	D8	D9	L1
SZK 40.1 BR3 T08	11	32	37.5	75	40	11	40	10	12	4	22.5	40	25	16	M6	M8	8	5	G1/8	M5	235
SZK 63.1 BR3 T08	11	32	60	120	30	2	40	10	12	4	22.5	40	25	16	M6	M8	8	5	G1/4	M5	235

Type	D8	D9	L1	L2	L3	L4	L5	L6	L7	L8	L9 ± 0.1	L10 ± 0.1	L11	L12 $+0.1$	L13	L14	L15	L16	L17
SZK 40.1 BR3 T08	G1/8	M5	235	45	10	22	2	10	7.5	15.5	11	32	10	55	35	122	10	12	4
SZK 63.1 BR3 T08	G1/4	M5	235	45	10	22	2	10	7.5	15.5	11	32	10	55	35	122	10	12	4