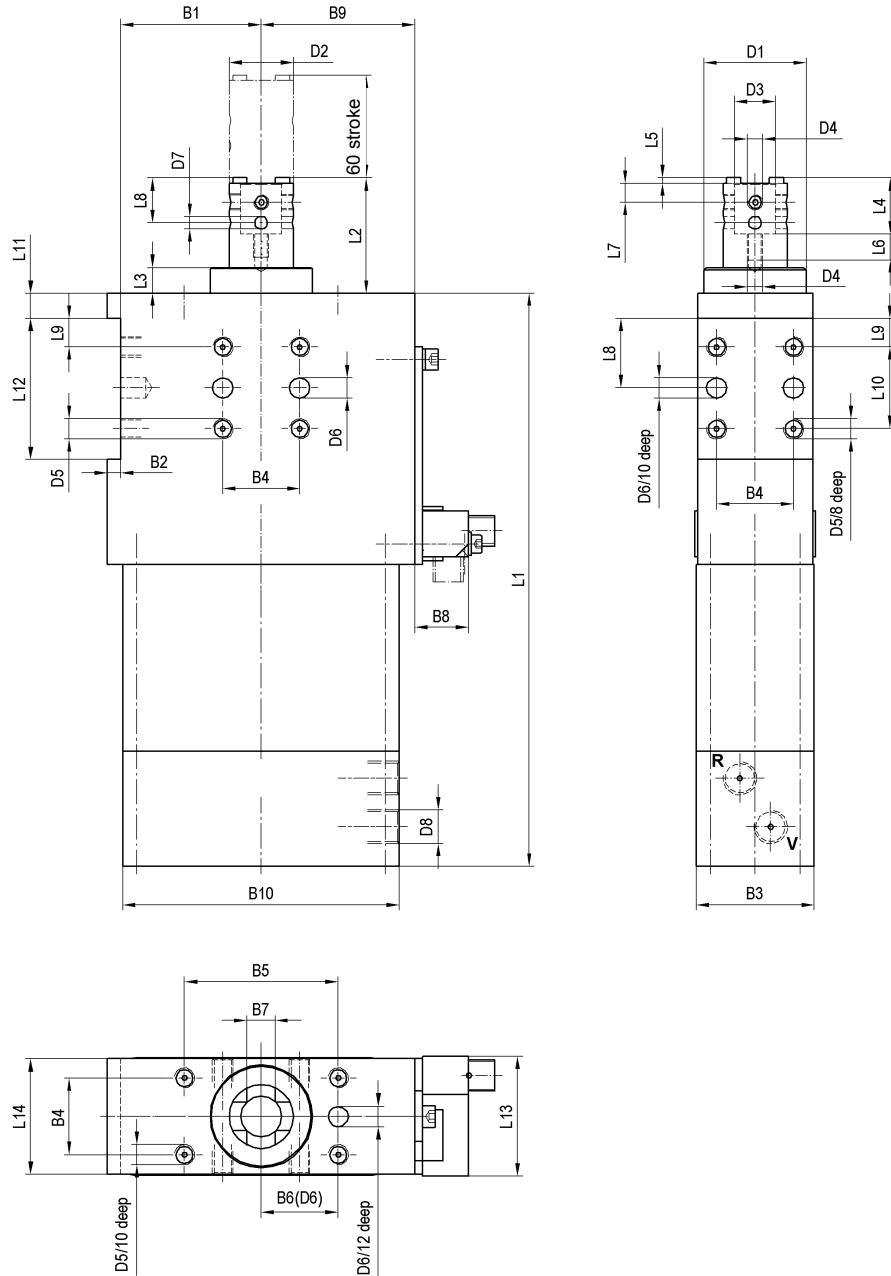


# Eco Retractable Locating Pin

with built-in control technology for a reduced air consumption,  
anti-rotating, 60 mm stroke

**SIZE... .1**



**Ordering example:**

SZE 63.1 T12

SZE 63.1: Type  
T12: Sensing system

**Ordering example Tünkers sensing system:**

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

Force during extension: 250 N at 6 bar

\*Tolerance for dowel holes  $\pm 0.02$ , for threaded  
holes  $\pm 0.1$ .

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.	Piston Ø	Weight ~ (kg)
SZE 40.1	60	150 N	40	2,1
SZE 63.1	60	200 N	63	3,9

Type	B1	B2	B3	B4*	B5 $\pm 0,2$	B6 $\pm 0,02$	B7 $+0,1$ $+0,05$	B8	B9	B10	B11*	D1 f7	D2 f7	D3 H7	D4	D5	D6 H7	D7	D8
SZE 40.1	32,5	5	45	30	60	30	11	21	37,5	75	45	40	25	16	M6	M8	8	5	G1/8
SZE 63.1	55	6	45	30	60	30	11	21	60	108	46	40	25	16	M6	M8	8	5	G1/4

Type	L1	L2	L3	L4	L5	L6	L7	L8	L9 $\pm 0,1$	L10 $\pm 0,1$	L11	L12 $+0,1$	L13	L14 $+0,1$	L15 $\pm 0,05$
SZE 40.1	251	45	10	22	2	10	7,5	27	11	32	10	55	47	22,5	27
SZE 63.1	264	45	10	22	2	10	7,5	27	11	32	10	55	47	22,5	27