

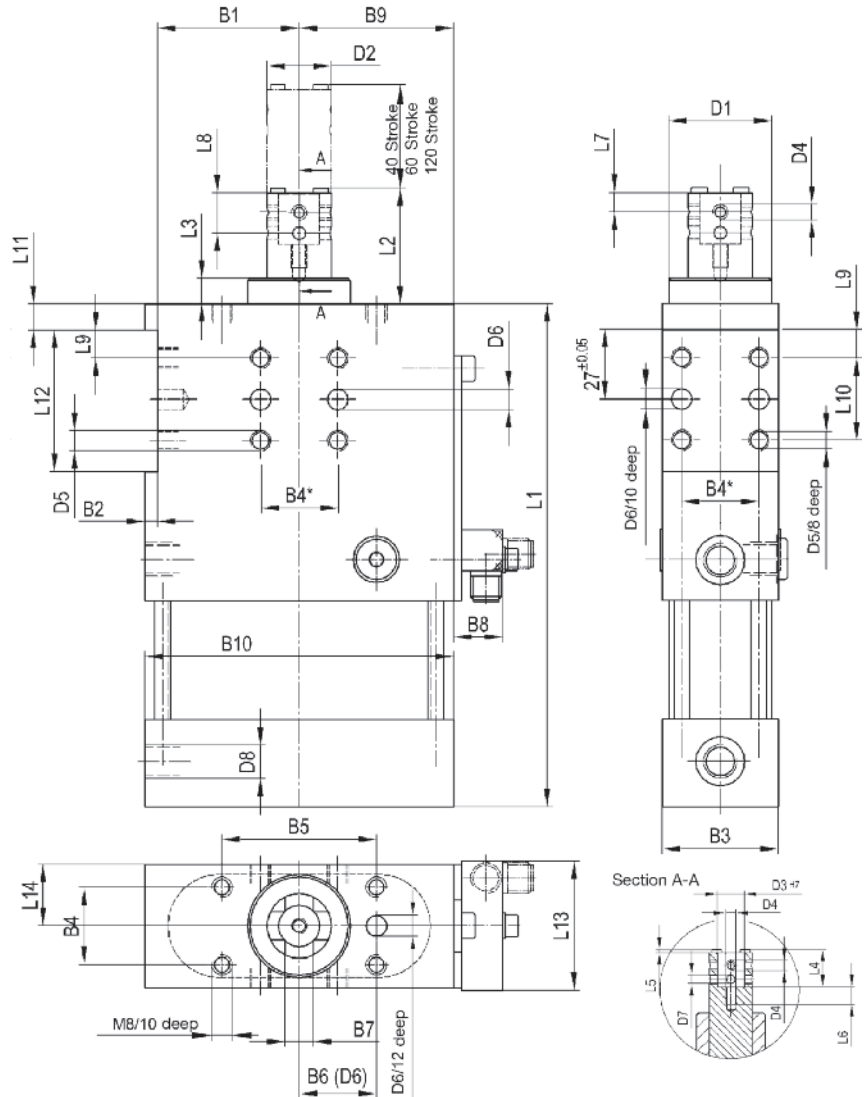
Pin Extractor Cylinder SZK 40/63



CLAMPING



- Secured against rotation
- Slim housing made from high-strength aluminium material
- Drive mechanism using oblong-section cylinder, 40 to 63 mm dia., for thrust and extraction forces of up to approx. 1200 N
- Pushrod secured against rotation, inserted in a bronze bush, duplicated
- Integral position sensing using inductive technology
- Total stroke 40, 60, 120 mm; intermediate lengths on request



Type	Stroke (mm)	Max. static transverse force (N)	Dependent on piston dia. (N)	Weight ~ (kg)	Dimensions l x w x d (mm)
SZK 40	40	150	40	1,8	195x75x45
SZK 40.1	60	150	40	2,4	195x120x45
SZK 40.2	120	150	40	1,8	235x75x45
SZK 63	40	200	63	2,4	235x120x45
SZK 63.1	60	200	63	2,3	355x75x45
SZK 63.2	120	200	63	3,6	425x120x45

Ordering example:

SZK 40 25 T12
 ↳ Type ↳ Position sensing
 ↳ Special stroke lengths (15 < 40 mm)

Order code TÜNKERS Position sensing systems:

...T12 24 V inductive position sensing,
 1 output with integral LEDs

Type	B1	B2	B3	B4*	B5 ±0,2	B6 ±0,2	B7 +0,1/+0,05	B8	B9	B10	D1 f7	D2 f7	D3 H7	D4	D5	D6 H7	D7	D8	L1	L2	L3	L4	L5
SZK 40	32,5	5	45	30	60	30	11	21	37,5	75	40	25	16	M6	M8	8	5	G1/8	195	45	10	22	2
SZK 40.1	32,5	5	45	30	60	30	11	21	37,5	75	40	25	16	M6	M8	8	5	G1/8	235	45	10	22	2
SZK 40.2	32,5	5	45	30	60	30		21	37,5	75	20	40	25	16	M8	8	4	G1/8	355	35	10	30	2
SZK 63	55	5	45	30	60	30	11	21	60	120	40	25	16	M6	M8	8	5	G1/4	195	45	10	22	2
SZK 63.1	55	5	45	30	60	30	11	21	60	120	40	25	16	M6	M8	8	5	G1/4	235	45	10	22	2
SZK 63.2	55	5	45	30	60	30		21	60	120	30	40	25	16	M8	8	4	G1/4	355	35	10	30	2

Type	L6	L7	L8	L9 ±0,1	L10 ±0,1	L11	L12 ±0,1	L14 ±0,1
SZK 40	10	7,5	15,5	11	32	10	55	47
SZK 40.1	10	7,5	15,5	11	32	10	55	47
SZK 40.2	10	6	37	11	32	10	55	47
SZK 63	10	7,5	15,5	11	32	10	55	47
SZK 63.1	10	7,5	15,5	11	32	10	55	47
SZK 63.2	10	6	37	11	32	10	55	47

Subject to technical modifications.