



Screwjack with translating screw

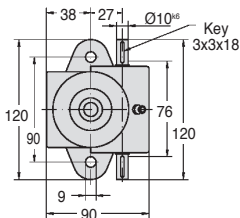
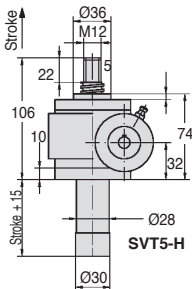
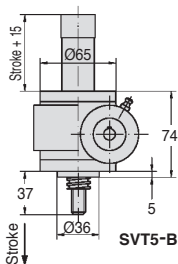
Nominal load 5,000N

SVT5

- **Standard stroke length: 100mm**
- **Material:**
 - Body: Aluminium
- **Weight (without screw): 1.5 kg**
- **Weight of screw: 0.2 kg /100mm**
- **Lubrication: Grease (50g required)**

Accessories

- Plate **SVT5-PLATEAU**
- Clevis **SVT5-CHAPE**



DISCOUNTS

Qty	1+	2+
Disc.	List	On request

Part number	Reduction ratio	Torque at nominal force		rpm max.	Max. speed (m/min)	Max. power (kW)	
		force (Nm)	Efficiency			at 20% DC	at 10% DC
SVT5-10	10:1	1,54	31%	2800	1,68	0,18	0,23
SVT5-20	20:1	1,04	23%	2800	0,84	0,18	0,23

Part number	Reduction ratio	Stroke (H)	Screw Ø	Stroke per rev (mm)	Nominal force (N)	Price each
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Upwards direction

SVT5-10-100H	10:1	100	TR20 x 6	0,6	5000	641,34 €
SVT5-20-100H	20:1	100	TR20 x 6	0,3	5000	641,34 €
SVT5-COURSE		per additional 100mm of stroke length				20,43 €

Downwards direction

SVT5-10-100B	10:1	100	TR20 x 6	0,6	5000	641,34 €
SVT5-20-100B	20:1	100	TR20 x 6	0,3	5000	641,34 €
SVT5-COURSE		per additional 100mm of stroke length				20,43 €

Dimensions in mm

Our other products



NPTR_M
Adjustable cross clamp, Adjustable



PLA
Flat magnet, Flat magnet



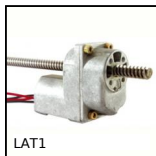
gt64r
Rotating bent lever with spring, Increased fitting tolerances



CHML40
Worm and wheel gear reducer, up to 57 Nm - Integrated torque limiter



PSG05S
Spur gear - precision range, Stainless steel 316



LAT1
1A motorised linear actuator, 1 ampere



SVT20
Screwjack with travelling screw, with translating screw



BLHB40
Right angled gearbox, bored shafts, up to 10.3 Nm



GLT3E-58
Telescopic drawer,



ZG0
Plastic spur gear, Machined plastic (delrin)

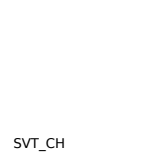


EKN
Bellows coupling Gerwah®, from 0.5 to 12Nm



ACLALF
Adjustable foot for aluminium profile, Ideal for workstations

Complementary products



SVT_CH
Clevis for screwjack, Clevis



SVR5
Screwjack with travelling nut, with moving nut



SVT_CH
Screwjack - pivot mounting, Pivoting bracket



LFM
Steel leadscrew, Medium carbon steel - 1 thread