



# Screwjack with translating screw

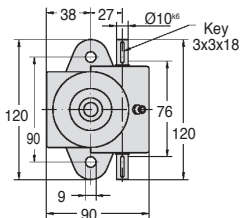
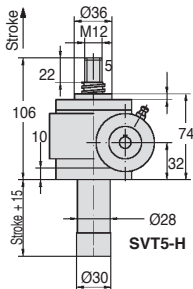
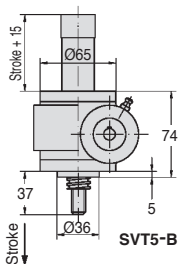
## Nominal load 5,000N

## 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

#### 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



MHX  
Hexagonal threaded sleeve, Hexagonal - steel



R\_RR  
Narrow spur rack, Steel



SMLS  
Linear table, For small lengths



NSR  
Adjustable clamp, Adjustable



CHAGC-AL  
Screw-in garnet hinge, Screw-on



PCS37  
Chain sprocket - steel, 9.525mm (DIN06B-1)



CHAEss  
Decorative hinge, Stainless steel



PMC150\_M16  
Anti-vibration machine mount, Square base plate



SLVHlok  
Vertical toggle clamp, Vertical toggle clamp / horizontal foot



SA\_SAKH  
Housing for linear bearing, Closed - light load

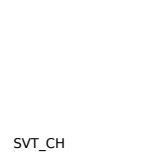


LVT  
Miniature motorised actuator 4A, 4 amperes



PTAF100-PAMF100  
Articulated fixable foot with pressed base Ø100, Ø 100

## 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