

# Screwjack with translating screw

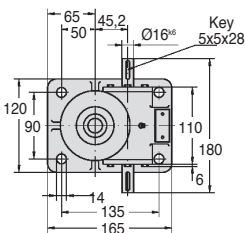
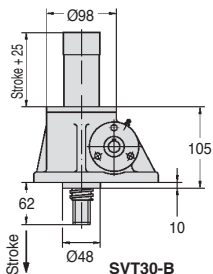
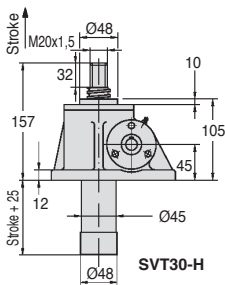
## SVT30

## Nominal load 30,000N

- **Standard stroke length: 100mm**
- **Material:**
  - Body: Iron GGG50
- **Weight (without screw): 8.2 kg**
- **Weight of screw: 0.43 kg /100mm**
- **Lubrication: Grease (200g required)**

### Accessories

- Plate **SVT30-PLATEAU**
- Clevis **SVT30-CHAPE**



### DISCOUNTS

Qty	1+	2+
Disc.	List	On request

Part number	Reduction ratio	Torque at nominal force (Nm)		rpm max.	Max. speed (m/min)	Max. power (kW)	
		Efficiency				at 20% DC	at 10% DC
SVT30-6	6:1	16,5	29%	2800	2,8	0,6	0,8
SVT30-24	24:1	7,0	17%	2800	0,7	0,6	0,8

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

#### Upwards direction

SVT30-6-100H	6:1	100	TR30 x 6	1,00	30000	1 125,24 €
SVT30-24-100H	24:1	100	TR30 x 6	0,25	30000	1 125,24 €
SVT30-COURSE	per additional 100mm of stroke length					21,86 €

#### Downwards direction

SVT30-6-100B	6:1	100	TR30 x 6	1,00	30000	1 125,24 €
SVT30-24-100B	24:1	100	TR30 x 6	0,25	30000	1 125,24 €
SVT30-COURSE	per additional 100mm of stroke length					21,86 €

Dimensions in mm

## Our other products



LBE  
Miniature closed linear bearing, Miniature



DKN  
Bellows coupling Gerwah®, from 0.4 to 10Nm



P15  
Worm and wheel gear reducer, up to 3,75 Nm



PW\_PWG05  
Worm - precision range, Stainless steel



CHAFR  
Adjustable friction hinges, Friction



H1  
Crossed helical gear crossed axis at 90°, Steel 20NCD2



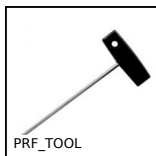
PPD  
Indexing plunger for sheets, For sheet metal



PTA150  
Articulated levelling foot, pressed base Ø150, Ø 150



BOXdh  
Boxed set of cylindrical dowel pins DIN6325, Boxed set -



PRF\_TOOL  
Assembly key for aluminium profile, Assembly key

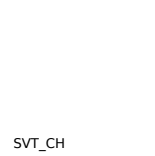


CHARcav  
Spring hinge, to install



HTD8M\_30  
HTD Heavy duty timing pulley, HTD8 Cast

## Complementary products



SVT\_CH  
Clevis for screwjack, Clevis



SVR30  
Screwjack with travelling nut, with moving nut



SVT\_CH  
Screwjack - pivot mounting, Pivoting bracket



LFM  
Steel leadscrew, Medium carbon steel - 1 thread