



Screwjack with translating screw

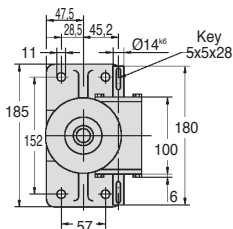
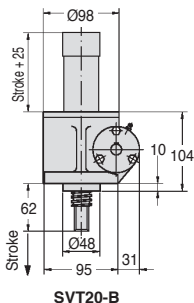
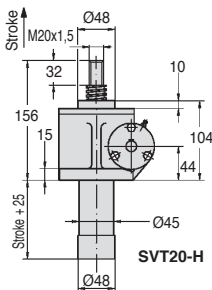
Nominal load 20,000N

SVT20

- **Standard stroke length: 100mm**
- **Material:**
 - Body: Iron GGG50
- **Weight (without screw): 7.8 kg**
- **Weight of screw: 0.34 kg /100mm**
- **Lubrication: Grease (150g required)**

Accessories

- Plate **SVT20-PLATEAU**
- Clevis **SVT20-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	Efficiency			at 20% DC	at 10% DC
SVT20-6	6:1	9,8	32%	2800	2,8	0,5	0,7
SVT20-24	24:1	4,1	19%	2800	0,7	0,5	0,7

Part number	Reduction ratio	Stroke (H)	Screw Ø	Stroke per rev (mm)	Nominal force (N)	Price each
Upwards direction						
SVT20-6-100H	6:1	100	TR26 x 6	1,00	20000	1 122,43 €
SVT20-24-100H	24:1	100	TR26 x 6	0,25	20000	1 122,43 €
SVT20-COURSE	per additional 100mm of stroke length					20,97 €
Downwards direction						
SVT20-6-100B	6:1	100	TR26 x 6	1,00	20000	1 122,43 €
SVT20-24-100B	24:1	100	TR26 x 6	0,25	20000	1 122,43 €
SVT20-COURSE	per additional 100mm of stroke length					20,97 €

Dimensions in mm

Our other products



T5_11
T type timing pulley,
T5 aluminium



BPFLss
Pressed stainless steel
flange bearing,
Stainless steel



SBS_L
Chain link, Stainless
steel



CHM63-MOT
Asynchronous AC
motorgearboxes 0.37
to 1.5kW, 0.37 to
1.5kW



HTD5M_25
HTD Heavy duty
timing pulley, HTD5
Steel



PM2
Worm and wheel set,
Bronze



DOMI120
Connecting kits, XZ
linking kit



BPPss
Pressed stainless steel
pillow block,
Stainless steel



GE32
Sprung toggle latch
with connecting link,



NCT
Square tube
connector, Fixed



PM3
Worm and wheel set,
Hardened steel



PCS_PA6
Plastic sprocket,
12.7mm (DIN 08B-1)

Complementary products

SVT_CH

Clevis for screwjack,
Clevis



SVR20

Screwjack with
travelling nut, with
moving nut



SVT_CH

Screwjack - pivot
mounting, Pivoting
bracket



LFM

Steel leadscrew,
Medium carbon steel -
1 thread