

Screwjack with translating screw

SVT15

Nominal load 15,000N

- **Standard stroke length: 100mm**

- **Material:**

Body: Iron GGG50

- Weight (without screw): 3.2 kg

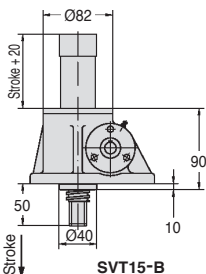
- Weight of screw: 0.3 kg /100mm

- Lubrication: Grease
(100g required)

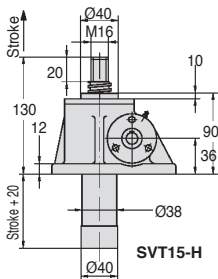
Accessories

- Plate **SVT15-PLATEAU**

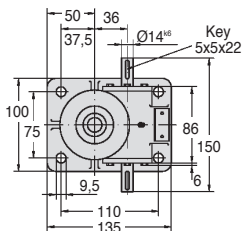
- Clevis **SVT15-CHAPE**



SVT15-B



SVT15-H



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
SVT15-6	6:1	7,23	33%	2800	2,80	0,35	0,46
SVT15-25	25:1	2,86	20%	2800	0,67	0,35	0,46

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

Upwards direction

SVT15-6-100H	6:1	100	TR24 x 6	1,00	15000	895,91 €
SVT15-25-100H	25:1	100	TR24 x 6	0,24	15000	895,91 €
SVT15-COURSE					per additional 100mm of stroke length	20,81 €

Downwards direction

SVT15-6-100B	6:1	100	TR24 x 6	1,00	15000	895,91 €
SVT15-25-100B	25:1	100	TR24 x 6	0,24	15000	895,91 €
SVT15-COURSE					per additional 100mm of stroke length	20,81 €

Dimensions in mm

Our other products



MHXred

Reducing sleeve
male/female,
Hexagonal - steel



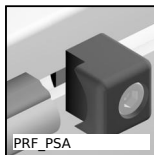
BAC105

Storage bin, 8mm



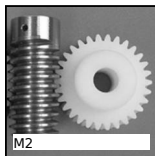
SH2

Parallel axis helical
gear, Machined plastic
(delrin)



PRF_PSA

Shaft support for
aluminium profile,
Shaft stop



M2

Worm and wheel set,
Machined plastic
(delrin)



DOMI120

Accessories, Plate



ADL_F

Female eye bolt
conforms to DIN582,
Stainless steel



ACL-PLAngle

Joining plate for
aluminium profile,
Angle connection



RBS

Dynamic washer
DIN2093, Steel



PCS6ECO

Chain sprocket - steel,
6mm (DIN 04-1)



PR105

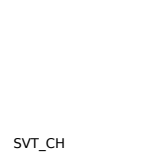
Articulated foot $\varnothing 103$,
 $\varnothing 103$



PM2

Worm and wheel set,
Machined plastic
(delrin)

Complementary products



SVT_CH

Clevis for screwjack,
Clevis



SVR15

Screwjack with
travelling nut, with
pivot mounting



SVT_CH

Screwjack - pivot
mounting, Pivoting
bracket



LFM

Steel leadscrew,
Medium carbon steel -
1 thread