



Part Number	Base	Idler-Pin Holder	Guide Shaft	Hex.Socket Screw
SAT65	Steel(SPCC)	Steel(SS400)	Steel(S45C)	Steel(SCM435)
SAT100	Steel(SPHC)	Black oxide finish	Chrome plated	Black oxide finish

Part Number	M	S	B	W	H	L	t	d	P ₁	P	A	W ₁	M ₁	W ₃
SAT 65	M10×1.5	52	10	65	80	25	3.2	6.5	10	40	15	50	M 8×1.25	8
SAT100	M20×2.5	70	20	100	120	35	4.5	9	15	65	20	80	M12×1.75	13

Part Number	W ₂	H ₁	L ₁	C	Weight (g)
SAT 65	36	20	16	8	260
SAT100	60	40	25	12	940

Features

- Long tension-adjusting stroke allows providing high tension.

Reference

TENSIONER ASSEMBLY EXAMPLES

Notes

Do not use in such a way that tension works in the opposite direction. It can cause damage to the tightener.

How To Use

How To Set

Loosen the hex nut on the bottom.

Install an Idler Pin and an Idle Pulley.

Place a belt over the Idle Pulley, apply tension by using the tension-adjusting screw, and then tighten the nut on the bottom.

Application Examples