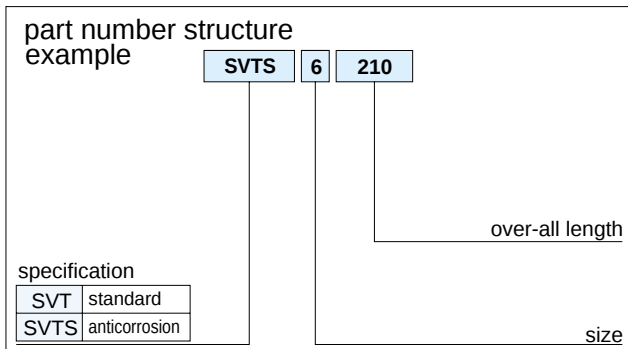
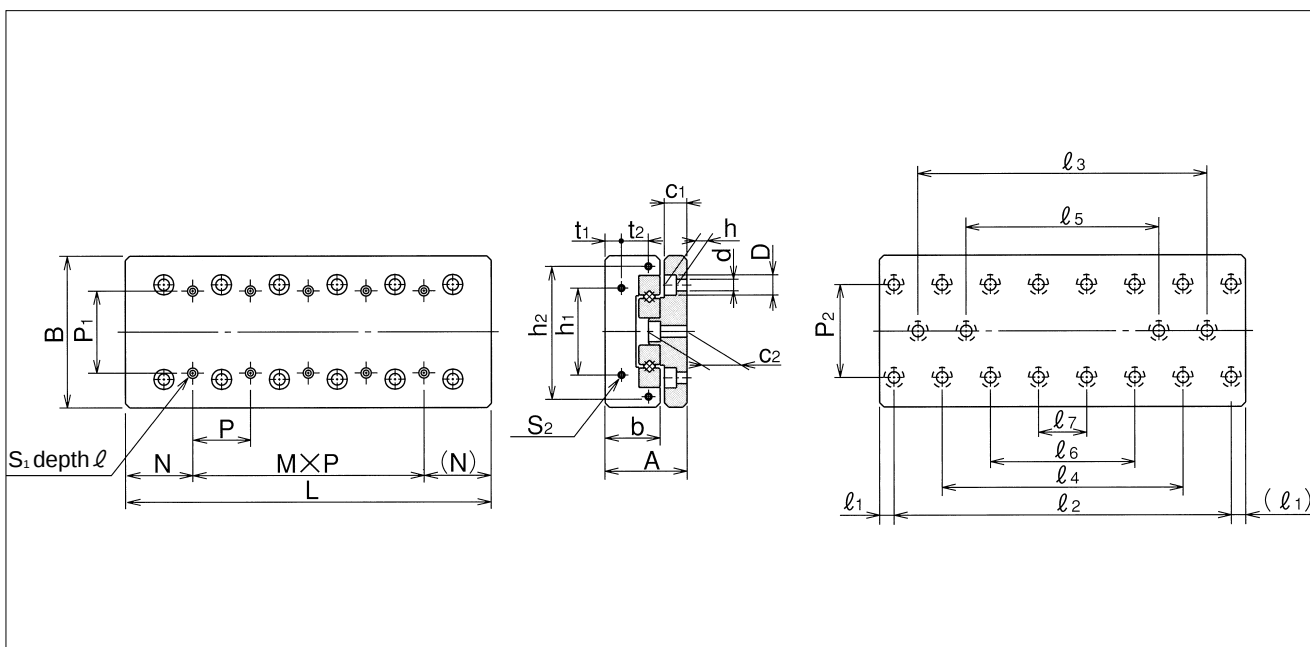


SVT TYPE

— SVT3/SVT4 —



part number		stroke mm	major dimensions				table-top mounting-hole dimensions					table-end mounting-hole dimensions					
standard	anticorrosion		A mm	B mm	L mm	b mm	P ₁ mm	S ₁	ℓ mm	N mm	M×P mm	h ₁ mm	h ₂ mm	t ₁ mm	t ₂ mm	S ₂	P ₂ mm
SVT3055	SVTS3055	30			55						—						
3080	3080	45			80						1×25						
3105	3105	60			105						2×25						
3130	3130	75			130						3×25						
3155	3155	90			155						4×25						
3180	3180	105	28 ^{±0.1}	60 ^{±0.1}	180	18.5	25	M4	8	27.5	5×25	40	—	5.5	—	M3	40
3205	3205	130			205						6×25						
3230	3230	155			230						7×25						
3255	3255	180			255						8×25						
3280	3280	205			280						9×25						
3305	3305	230			305						10×25						
SVT4085	SVTS4085	50			85						—						
4125	4125	75			125						1×40						
4165	4165	105			165						2×40						
4205	4205	130			205						3×40						
4245	4245	155	35 ^{±0.1}	80 ^{±0.1}	245	24	40	M5	10	42.5	4×40	55	—	6.5	—	M3	55
4285	4285	185			285						5×40						
4325	4325	210			325						6×40						
4365	4365	235			365						7×40						
4405	4405	265			405						8×40						



bed-surface mounting-hole dimensions										accuracy※		basic load rating		allowable static moment			mass		size
d×D×h mm	c ₁ mm	c ₂ mm	ℓ ₁ mm	ℓ ₂ mm	ℓ ₃ mm	ℓ ₄ mm	ℓ ₅ mm	ℓ ₆ mm	ℓ ₇ mm	T μm	S μm	C N	Co N	M _P N·m	M _Y N·m	M _R N·m	SVT g	SVTS g	
4.5×8×4.5	9	15	10	35	—	—	—	—	—	2	5	1,800	2,120	10.6	12.4	29.7	640	300	3055
				60	—	—	—	—	—	2	5	2,640	3,530	29.2	32.4	49.4	955	440	3080
				85	—	—	—	—	—	3	6	3,030	4,240	57.4	53.5	59.3	1,250	580	3105
				110	—	—	—	—	—	3	6	3,760	5,650	95.1	90.0	79.1	1,570	715	3130
				135	85	—	—	—	—	3	6	4,440	7,060	117	124	98.8	1,850	850	3135
				160	110	—	—	—	—	3	7	5,100	8,470	169	177	119	2,150	990	3180
				185	135	85	—	—	—	3	7	5,410	9,180	199	207	129	2,450	1,130	3205
				210	160	110	—	—	—	3	7	5,720	9,880	264	256	138	2,740	1,270	3230
				235	185	135	—	—	—	3	7	6,320	11,300	301	311	158	3,040	1,410	3255
				260	210	160	110	—	—	3	7	6,620	12,000	340	350	168	3,360	1,540	3280
5.5×10×5.4	10.5	18	10	285	235	185	135	—	—	3	7	6,910	12,700	425	414	178	3,660	1,680	3305
				65	—	—	—	—	—	2	5	3,560	4,350	52.8	47.4	87.0	1,700	780	4085
				105	—	—	—	—	—	3	6	5,220	7,250	121	112	145	2,500	1,140	4125
				145	—	—	—	—	—	3	7	6,720	10,200	165	178	203	3,300	1,510	4165
				185	105	—	—	—	—	3	7	8,120	13,100	273	289	261	4,100	1,870	4205
				225	145	—	—	—	—	3	7	9,430	16,000	409	428	319	4,900	2,240	4245
				265	185	—	—	—	—	3	7	10,700	18,900	571	594	377	5,700	2,600	4285
				305	225	145	—	—	—	4	8	11,900	21,800	760	787	435	6,500	3,000	4325
				345	265	185	—	—	—	4	8	13,100	24,700	977	1,010	493	7,300	3,300	4365
				385	305	225	—	—	—	4	8	13,600	26,100	1,220	1,190	522	8,100	3,700	4405

※ Refer to Figure H-13 (page H-21) for accuracy T and S.

1N≒0.102kgf 1N·m≒0.102kgf·m

