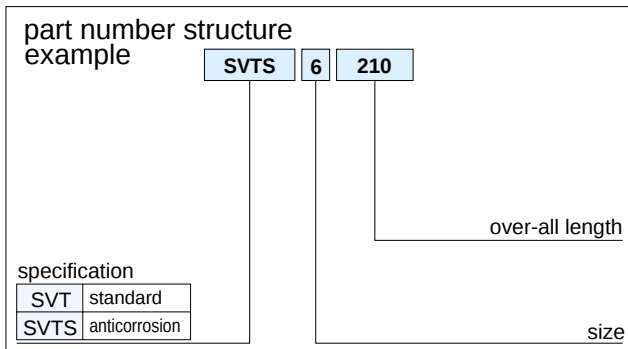
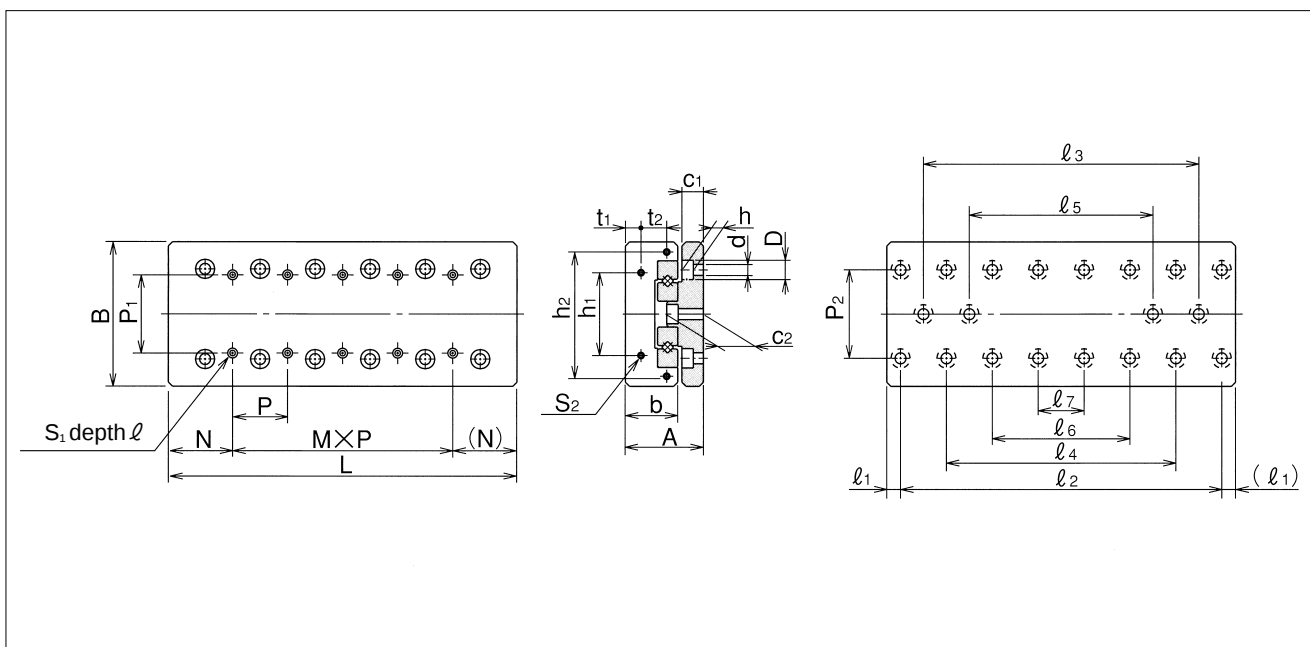


SVT TYPE

— SVT1/SVT2 —



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
SVT1025	SVTS1025	12			25						—						
1035	1035	18			35						1×10						
1045	1045	25			45						2×10						
1055	1055	32	17 ^{±0.1}	30 ^{-0.2 -0.4}	55	11	10	M2	4	12.5	3×10	12	—	2.5	—	M2	22
1065	1065	40			65						4×10						
1075	1075	45			75						5×10						
1085	1085	50			85						6×10						
SVT2035	SVTS2035	18			35						—						
2050	2050	30			50						1×15						
2065	2065	40			65						2×15						
2080	2080	50			80						3×15						
2095	2095	60			95						4×15						
2110	2110	70	21 ^{±0.1}	40 ^{-0.2 -0.4}	110	14	15	M3	6	17.5	5×15	16	—	3.4	—	M2	30
2125	2125	80			125						6×15						
2140	2140	90			140						7×15						
2155	2155	100			155						8×15						
2170	2170	110			170						9×15						
2185	2185	120			185						10×15						



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	
2.5×4.5×2.5	5.5	9	3.5	18	—	—	—	—	—	2	4	340	312	1.1	1.0	2.1	82	36	1025
				28	—	—	—	—	—	2	4	572	624	2.0	2.3	4.2	120	50	1035
				38	—	—	—	—	—	2	4	676	780	4.6	4.3	5.3	158	69	1045
				48	—	28	—	—	—	2	5	776	936	6.3	5.9	6.3	190	83	1055
				58	—	38	—	—	—	2	5	871	1,090	8.3	7.8	7.3	225	98	1065
				68	—	48	—	—	—	2	5	1,050	1,400	13	12.4	9.5	260	113	1075
3.5×6.5×3.5	6.5	10.9	5	78	—	58	—	—	—	2	5	1,140	1,560	15.7	15.0	10.5	295	128	1085
				25	—	—	—	—	—	2	4	594	588	3.5	2.9	5.3	195	90	2035
				40	—	—	—	—	—	2	4	805	882	6.1	5.5	7.9	280	133	2050
				55	—	—	—	—	—	2	5	999	1,180	9.7	8.8	10.6	370	175	2065
				70	—	40	—	—	—	2	5	1,350	1,760	14	15.3	15.9	450	220	2080
				85	—	55	—	—	—	2	5	1,520	2,060	19.1	20.6	18.5	540	250	2095
				100	—	70	—	—	—	3	6	1,680	2,350	31.7	30.0	21.2	630	285	2110
				115	—	85	—	—	—	3	6	1,840	2,650	39.1	37.2	23.8	720	330	2125
				130	—	100	—	70	—	3	6	2,130	3,230	47.3	49.6	29.1	800	360	2140
				145	—	115	—	85	—	3	6	2,280	3,530	56.3	58.8	31.8	880	400	2155
				160	—	130	—	100	—	3	7	2,420	3,820	76.7	74.1	34.4	970	440	2170
				175	—	145	—	115	85	3	7	2,560	4,120	88.1	85.3	37.0	1,060	480	2185

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

1N≒0.102kgf 1N·m≒0.102kgf·m

