



### Dimensions of Hex Socket Set Screws

Thread Size			M1.6	M2	M2.5	M3	M4	M5	M6	M8	M10	M12	M16	M20	M24
<b>d</b>															
<b>P</b>	Pitch		0.35	0.4	0.45	0.5	0.7	0.8	1	1.25	1.5	1.75	2	2.5	3
<b>dz</b>	max		0.8	1	1.2	1.4	2	2.5	3	5	6	8	10	14	16
	min		0.55	0.75	0.95	1.15	1.75	2.25	2.75	4.7	5.7	7.64	9.64	13.57	15.57
<b>s</b>	Nominal Size		0.7	0.9	1.3	1.5	2	2.5	3	4	5	6	8	10	12
	max		0.724	0.913	1.3	1.58	2.08	2.58	3.08	4.095	5.14	6.14	8.175	10.175	12.212
	min		0.71	0.887	1.275	1.52	2.02	2.52	3.02	4.02	5.02	6.02	8.025	10.025	12.032
<b>t</b> ①	min	Short screw	0.7	0.8	1.2	1.2	1.5	2	2	3	4	4.8	6.4	8	10
		Long screw	1.5	1.7	2	2	2.5	3	3.5	5	6	8	10	12	15
<b>e</b>	min		0.809	1.011	1.454	1.733	2.303	2.873	3.443	4.583	5.723	6.863	9.149	11.429	13.716
<b>L0</b> ②	Nominal Size		2	2.5	3	4	5	5	6	8	10	12	16	20	25

NOTE: ALL DIMENSIONS ARE IN MM.