



Table Dimensions of Hexagon Head Screws

Thread Size	M6	M8	M10	M12	M14	
Pitch	1	1.25	1.5	1.75	2	
k	4	5.3	6.4	7.5	8.8	
e	Grade A	11.05	14.38	18.9	21.1	24.49
	Grade B	10.89	14.2	18.72	20.88	23.91
S	10	13	17	19	22	
L	8-50	12-60	16-60	20-80	25-80	

Table Dimensions of Hexagon Head Screws(Continued)

Thread Size	M16	M18	M20	M22	M24	M27	M30
Pitch	2	2.5	2.5	2.5	3	3	3.5
k	10	11.5	12.5	14	15	17	18.7
e	Grade A	26.75	30.14	33.53	35.72	35.98	50.85
	Grade B	26.17	29.56	32.95	35.03	39.55	50.85
S	24	27	30	32	36	41	46
L	30-100	30-100	40-100	50-100	50-100	60-100	70-100

