



JIS vs DIN Hex Head Comparison

	JIS 1180	DIN 931-933 / 960-961
	M6	
Width Across Flats	9.8-10.2	9.78-10.0
Width Across Corners	11.5	11.05 Min
Head Height	3.85-4.15	3.85-4.0
	M8	
Width Across Flats	11.75-12.0	12.73-13.0
Width Across Corners	13.9	14.38
Head Height	5.35-5.65	5.15-5.45
	M10	
Width Across Flats	13.75-14.0	16.73-17.00
Width Across Corners	16.2	18.9 Min
Head Height	6.85-7.15	6.22-6.58
	M12	
Width Across Flats	16.75-17.00	18.87-19.00
Width Across Corners	19.6	21.1 Min
Head Height	7.8-8.2	7.32-7.68
	M14	
Width Across Flats	21.65-22.00	21.67-22
Width Across Corners	25.4	24.49 Min
Head Height	8.8-9.2	8.62-8.98
	M16	
Width Across Flats	23.65-24.00	23.67-24.00
Width Across Corners	27.7	26.75 Min
Head Height	9.8-10.2	9.82-10.00
	M18	
Width Across Flats	26.65-27.00	26.87-27.00
Width Across Corners	31.2	30.14 Min
Head Height	11.8-12.2	11.28-11.72
	M20	
Width Across Flats	29.65-30.00	29.67-30.00
Width Across Corners	34.6	33.53 Min
Head Height	12.8-13.2	12.28-12.72
	M22	
Width Across Flats	31.6-32.4	31.61-32.00
Width Across Corners	37.0	35.72 Min
Head Height	13.8-14.2	13.78-14.00
	M24	
Width Across Flats	35.6-36.4	35.38-36.00
Width Across Corners	41.6	39.98 Min
Head Height	14.8-15.2	14.78-15.22