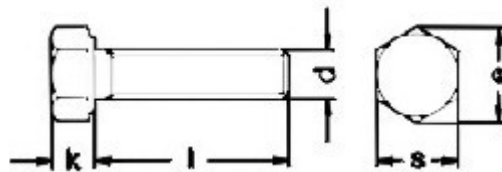


Hex Bolt – Din 931

Metric Range

Diameter (d)	Across flats (s) max	Head height (k) max	Across corners (e)	Thread length		
				Under 125MM	125MM to 200MM	200MM and over
M5	8	3.65	8.79	16	22	35
M6	10	4.15	11.05	18	24	37
M8	13	5.45	14.38	22	28	41
M10	17	6.58	18.9	26	32	45
M12	19	7.88	21.1	30	36	49
M16	24	10.29	26.75	38	44	57
M20	30	12.85	33.53	46	52	65

All dimensions are in MM



Unified (American) range

Diameter (d)	Across flats (s) max	Head height (k) max
1/4un	.438	.163
5/16un	.500	.211
3/8un	.562	.243
7/16un	.625	.291
1/2un	.750	.323
9/16un	.812	.371
5/8un	.938	.403
3/4un	1.125	.483

All dimensions are max in Inches

This information is for guidance only no liability can result from its use