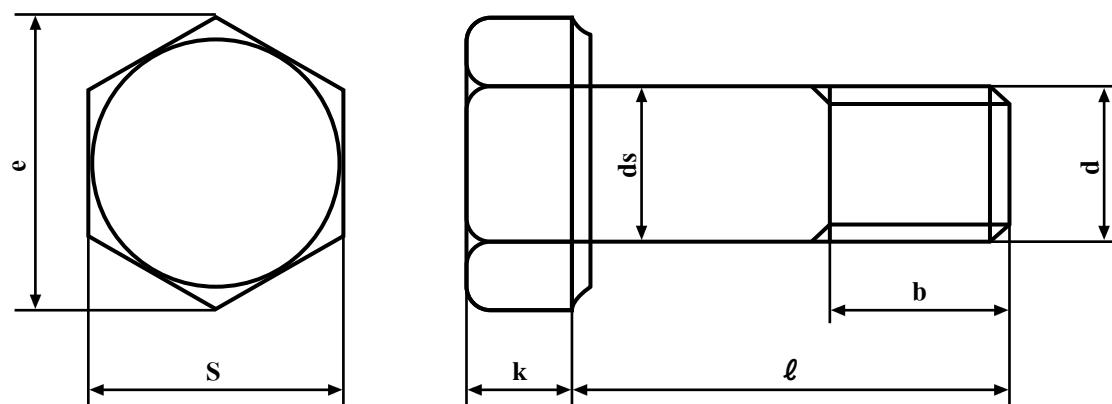


Drawing / Standard
【Bumax 10.9 Hexagon bolt (Half-thread)】



Nominal size	Pitch	Shank diameter		Head width		Height			Across flats	Thread length	
		ds		s		k		e		b *Note 1	
d	Coarse screw	Max.	Min.	Basic dimension	Min.	Basic dimension	Max.	Min.	Min.	<=125mm	>=125mm
M6	1	6	5.82	10	9.78	4	4.15	3.85	11.05	18	24
M8	1.25	8	7.78	13	12.73	5.3	5.45	5.15	14.38	22	28
M10	1.5	10	9.78	※16	15.73	6.4	6.58	6.22	17.77	26	32
M12	1.75	12	11.73	※18	17.73	7.5	7.68	7.32	20.03	30	36
M14	2	14	13.73	※21	20.67	8.8	8.98	8.62	23.36	34	40
M16	2	16	15.73	24	23.67	10	10.18	9.82	26.75	38	44
M18	2.5	18	17.73	27	26.67	11.5	11.715	11.285	30.14	42	48
M20	2.5	20	19.67	30	29.67	12.5	12.715	12.285	33.53	46	52
M24	3	24	23.67	36	35.38	15	15.215	14.785	39.98	54	60
M27	3	27	26.48	41	40	17	17.35	16.65	45.2	60	66
M30	3.5	30	29.48	46	45	18.7	19.12	18.28	50.85	66	72
M36	4	36	35.38	22	53.8	22.5	22.92	22.08	60.79	78	84

Head width of M10, M12 and M14 denoted by the “※” mark are new JIS. They are slightly smaller than old JIS by 1mm. Note 1 : The thread length of half thread products