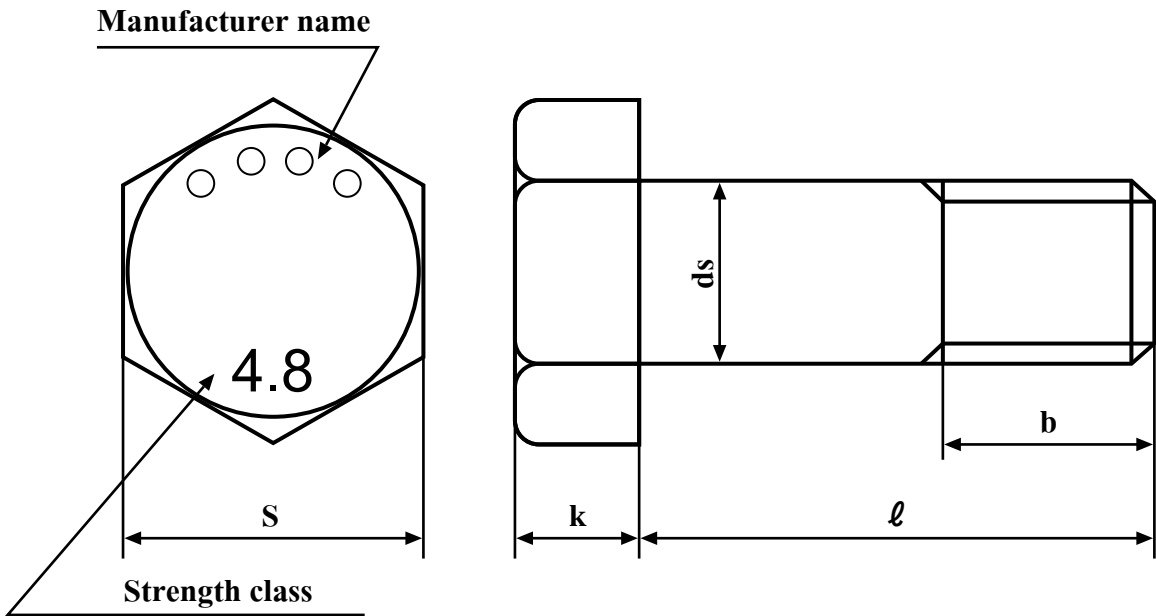


Drawing / Standard
【4.8 Hexagon bolt (Half-thread)】



Nominal size (d)	Pitch	ds		k		S	
		Dimension	Tolerance	Dimension	Tolerance	Dimension	Tolerance
M5	0.8	5	0 -0.1	3.5	± 0.15	8	0 -0.2
M6	1.0	6	0 -0.2	4	± 0.25	10	0 -0.6
M8	1.25	8		5.5		13	0
M10	1.5	10		7		17	-0.7
M12	1.75	12	0 -0.25	8	± 0.3	19	0 -0.8
M14	2.0	14		9		22	
M16	2.0	16		10		24	
M18	2.5	18		12		27	
M20	2.5	20	0 -0.35	13	± 0.35	30	0 -1.0
M22	2.5	22		14		32	
M24	3.0	24		15		36	
M27	3.0	27		17		41	
M30	3.5	30		19		46	
M33	3.5	33	0 -0.4	21	± 0.4	50	0 -1.2
M36	4.0	36		23		55	
M39	4.0	39		25		60	
M42	4.5	42		26		65	
M45	4.5	45		28		70	
M48	5.0	48		30		75	
M52	5.0	52	0 -0.45	33	± 0.5	80	0
M56	5.5	56		35		85	
M64	6.0	64		40		95	-1.4

(b is d X2+6, length > 130 is d X2+12, length > 220 is d X2+25)