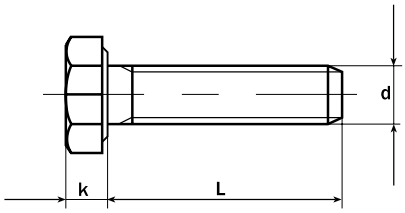

Hexagon head bolt, fully threaded
Boulons à tête hexagonale, totalement filetées

Tornillos de cabeza hexagonal, totalmente roscados

d	M3	M4	M5	M6	M7	M8	M10	M12
P	0,5	0,7	0,8	1	1	1,25	1,5	1,75
k	2	2,8	3,5	4	4,8	5,3	6,4	7,5
s	5,5	7	8	10	11	13	17/16*	19/18*

L\d: Peso/Weight 1000 ud. kg								
4	0,480							
5	0,530	1,260						
6	0,570	1,330	2,180	3,400				
7	0,610	1,410	2,280	3,570	5,600			
8	0,660	1,490	2,380	3,740	5,850	8,500	15,20	
10	0,750	1,640	2,630	4,080	6,350	9,100	16,20	23,30
12	0,840	1,800	2,870	4,420	6,850	9,800	17,20	25,00
14	0,920	1,950	3,120	4,760	7,350	10,50	18,20	26,40
16	1,000	2,100	3,370	5,110	7,850	11,10	19,20	27,70
18	1,090	2,250	3,620	5,450	8,350	11,70	20,20	29,10
20	1,180	2,410	3,870	5,800	8,850	12,30	21,20	31,00
22	1,270	2,560	4,120	6,150	9,350	12,90	22,20	33,00
25	1,400	2,800	4,490	6,650	10,00	13,90	23,70	34,10
28	1,520	3,040	4,860	7,150	10,70	14,90	25,20	36,20
30	1,610	3,190	5,110	7,510	11,30	15,50	26,20	37,70
35		3,570	5,730	8,370	12,50	15,50	28,70	41,30
40		3,960	6,350	9,230	13,80	17,10	31,20	44,90
45		4,340	6,990	10,10	15,00	18,70	33,70	48,50
50		4,730	7,590	11,00	16,30	20,30	36,20	52,00
55		5,120	8,210	11,90	17,50	21,80	38,70	55,60
60		5,500	8,830	12,70	18,70	23,40	41,30	58,20
65		5,890	9,450	13,60	20,00	25,00	43,80	62,80
70		6,280	10,10	14,40	21,20	26,60	46,30	66,40
75			10,70	15,30	22,50	28,20	48,80	70,00
80			11,30	16,20	23,70	29,80	51,30	73,60
85					25,00	31,40	53,80	77,20
90					26,20	33,00	56,30	80,80
95					27,50	34,60	59,80	84,40
100					28,70	35,20	61,30	88,00
110						37,70	66,40	95,20
120						40,90	71,40	102,00
130							76,40	109,00
140							81,40	116,00
150							86,40	123,00

*Tamaño según norma ISO/Sizes per ISO standard.

CALIDADES/GRADES:

4.6	4.8	5.6	5.8	6.8	8.8	10.9	12.9	A2	A4
	●		●	●	●	●	●	●	●