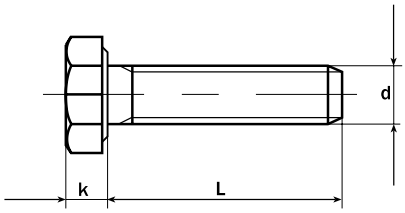

Hexagon head bolt, fully threaded
Boulons à tête hexagonale, totalement filetées

Tornillos de cabeza hexagonal, totalmente roscados

d	M33	M36	M39	M42	M45	M48	M52
P	3,5	4	4	4,5	4,5	5	5
k	21	22,5	25	26	28	30	33
s	50	55	60	65	70	75	80

L\d: Peso/Weight 1000 ud. kg							
35	543,00	670,00	869,00				
40	572,00	714,00	910,00	1.090,0	1.330,0	1.590,0	
45	601,00	748,00	951,00	1.130,0	1.380,0	1.650,0	
50	630,00	783,00	992,00	1.180,0	1.430,0	1.710,0	2.090,0
55	659,00	817,00	1.030,0	1.230,0	1.490,0	1.770,0	2.170,0
60	688,00	851,00	1.070,0	1.270,0	1.540,0	1.830,0	2.240,0
65	717,00	886,00	1.110,0	1.310,0	1.600,0	1.890,0	2.310,0
70	746,00	910,00	1.160,0	1.370,0	1.650,0	1.950,0	2.390,0
75	775,00	950,00	1.200,0	1.410,0	1.710,0	2.010,0	2.460,0
80	806,00	990,00	1.240,0	1.460,0	1.760,0	2.080,0	2.540,0
85	837,00	1.020,0	1.280,0	1.500,0	1.810,0	2.140,0	2.610,0
90	866,00	1.060,0	1.320,0	1.550,0	1.870,0	2.200,0	2.680,0
95	891,00	1.100,0	1.360,0	1.600,0	1.920,0	2.260,0	2.750,0
100	920,00	1.140,0	1.400,0	1.650,0	1.980,0	2.320,0	2.830,0
110	978,00	1.200,0	1.480,0	1.740,0	2.090,0	2.450,0	2.970,0
120	1.040,0	1.260,0	1.560,0	1.840,0	2.190,0	2.570,0	3.120,0
130	1.090,0	1.330,0	1.650,0	1.930,0	2.300,0	2.690,0	3.260,0
140	1.150,0	1.400,0	1.730,0	2.020,0	2.410,0	2.820,0	3.410,0
150	1.210,0	1.470,0	1.810,0	2.120,0	2.520,0	2.940,0	3.550,0
160	1.270,0	1.540,0	1.890,0	2.210,0	2.630,0	3.060,0	3.700,0
170	1.330,0	1.610,0	1.970,0	2.300,0	2.740,0	3.180,0	3.850,0
180	1.390,0	1.680,0	2.050,0	2.400,0	2.850,0	3.310,0	4.000,0
190	1.440,0	1.740,0	2.140,0	2.500,0	2.960,0	3.430,0	4.150,0
200	1.500,0	1.810,0	2.220,0	2.590,0	3.060,0	3.560,0	4.300,0

*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
	●	●		●	●	●	●	●	●