



WEIGHT CHART

**ROCKSIDE
EXPORT LIMITED**

HIGH TENSILE, PRECISION, METRIC HEXAGON BOLT

APPROXIMATE MASS PER 1000 UNITS IN kg

LENGTH	DIAMETER																
	M6	M8	M10	M12	M14	M16	M18	M20	M22	M24	M27	M30	M33	M36	M39	M42	
10	4.23																
12	4.50	9.61															
16	5.25	10.90	17.97	26.81													
18	5.60	11.50	19.22	28.21													
20	5.94	12.10	19.77	29.66													
25	6.80	13.50	22.27	33.21	48.83	69.40											
30	8.17	15.20	24.92	36.71	54.73	75.80											
35	9.24	17.20	27.27	40.41	58.73	82.40		144.70									
40	10.30	19.32	31.47	43.91	64.43	89.20		154.90		216.80							
45	11.30	21.40	34.32	47.41	68.48	95.60		165.20		257.60							
50	12.30	23.20	37.17	50.41	75.83	102.20	134.60	175.00	230.56	270.80							
55		24.53	40.90	57.61	81.83	112.40	142.70	185.20	243.76	285.60							
60		26.50	43.57	61.71	88.23	120.30	152.00	195.00	256.16	301.20							
65		28.47	46.37	65.91	93.83	127.80	165.40	212.90	266.56	316.80	426.0	558.0					
70		30.44	48.57	70.41	98.53	135.20	175.40	224.90	286.86	330.50	448.0	585.3					
75		32.41	52.47	75.11	105.63	142.60	185.40	236.60	301.76	344.80	470.0	612.6	738.0				
80		34.38	55.57	79.81	111.63	149.30	196.00	248.00	316.56	370.40	490.0	640.0	766.8	979.0			
90		38.32	61.37	88.11	122.93	166.00	215.00	271.40	346.16	406.40	541.7	727.5	824.3	1,047.0	1,341.0		
100				96.45	135.13	181.20	235.00	294.30	375.76	440.50	585.6	782.0	926.1	1,115.0	1,422.0	1,637.0	
110				105.30	146.43	195.50	254.20	320.00	404.16	475.00	629.5	836.6	992.3	1,206.0	1,503.0	1,730.0	
120				113.11	158.23	212.40	274.00	343.00	433.56	515.00	669.3	891.1	1,058.4	1,285.0	1,621.0	1,823.0	
130				122.11	170.63	226.60	291.00	364.00	460.56	550.00	713.1	941.0	1,119.4	1,364.0	1,714.0	1,948.0	
140				130.36	182.63	242.40	310.10	390.40	490.56	585.20	757.0	995.6	1,185.5	1,442.0	1,807.0	2,055.0	
150				138.61	192.23	258.00	330.00	414.20	518.56	620.00	800.8	1,050.2	1,251.6	1,521.0	1,900.0	2,163.0	
160				147.01	204.43	273.90	350.00	438.50	549.16	654.80	844.7	1,104.7	1,317.7	1,600.0	1,993.0	2,271.0	
170				155.91	216.63	288.60	370.00	462.80	578.26	689.60	888.6	1,159.3	1,383.9	1,678.0	2,085.0	2,378.0	
180				163.11	228.63	303.60	390.00	486.80	607.36	724.30	932.4	1,213.9	1,450.0	1,758.0	2,178.0	2,486.0	
190				172.71	240.63	319.40	410.00	511.10	636.46	759.10	976.3	1,268.4	1,516.1	1,836.0	2,271.0	2,594.0	
200				180.71	252.73	335.20	430.00	536.00	665.36	793.80	1,020.1	1,323.0	1,582.0	1,915.0	2,364.0	2,702.0	
220				198.31	276.53	361.60	469.30	578.00	723.76	855.60	1,100.4	1,422.0	1,703.5	2,058.0	2,534.0	2,898.0	
240				212.31	300.33	393.20	508.60	627.00	781.96	925.10	1,188.4	1,531.1	1,835.7	2,215.0	2,720.0	3,114.0	
260							424.70	547.90	675.00	840.16	994.70	1,276.4	1,640.3	1,967.9	2,372.0	2,906.0	3,329.0
280							454.20	587.20	727.60	898.36	1,064.30	1,364.4	1,749.4	2,100.1	2,529.0	3,091.0	3,445.0
300											1,133.80	1,452.4	1,858.5	2,232.3	2,686.0	3,277.0	3,760.0
NUT	2 50	5 20	11 60	16 72	25 00	32 66	48 32	63 13	77.24	106.98	161.7	225.8	283.9	387 1	494 0	663 0	

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