



# WEIGHT AND COUNT CHART

## MF FASTENER INDUSTRIES LLC

### HIGH STRENGTH STRUCTURAL BOLTS



#### HIGH STRENGTH STRUCTURAL BOLTS (ONLY) AS PER IS 3757

APPROXIMATE WEIGHT IN KGS FOR 100NOS

LENGTH	DIAMETER						
	M16	M20	M22	M24	M27	M30	M36
40	10.28						
45	11.07	180.3					
50	11.86	19.25	25.2				
55	12.65	20.5	26.69	33.74			
60	13.44	21.73	28.18	35.22	48.09		
65	14.23	22.96	29.67	37.29	50.34		
70	15.02	24.19	31.16	39.07	52.58	67.25	
75	15.81	25.43	32.66	40.84	54.83	70.03	108.91
80	16.6	26.66	34.15	42.62	57.08	72.8	112.9
85	17.39	27.89	35.64	44.39	59.33	75.58	116.9
90	18.17	29.13	37.13	46.17	61.57	78.35	120.89
95	18.96	30.36	38.62	47.94	63.82	81.13	124.89
100	19.75	31.59	40.12	49.72	66.07	83.9	128.88
110	21.14	33.77	42.78	52.85	68.56	88.84	136.2
120	22.72	36.24	45.77	56.41	73.06	94.39	144.19
130	24.3	38.7	48.75	59.96	77.55	99.94	152.18
140	25.88	41.17	51.73	63.51	82.05	105.49	160.17
150	27.46	43.93	54.72	67.06	86.54	111.04	168.16
160	29.03	46.1	57.7	70.61	91.04	116.59	176.15
170	30.61	48.57	60.69	74.16	95.53	122.14	184.14
180	32.19	51.03	63.67	77.71	100.03	127.69	192.13
190	33.77	53.5	66.65	81.26	104.52	133.24	200.12
200	35.35	55.96	69.44	84.82	109.02	138.79	208.11
210					113.52	144.34	216.1
220					118.01	149.89	224.09
230					122.51	155.44	232.08
240					127	160.99	240.07
250					131.5	166.54	248.06
260					135.99	172.09	256.05
270					140.49	177.64	264.04
280					144.98	183.19	272.03
290					149.48	188.74	280.02
300					153.97	194.29	288.01

