

# MARYLAND METRICS

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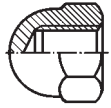
<http://mdmetric.com>

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## TECHNICAL INFORMATION and DATA

Weights in kg / 100 pieces

Nuts



m	0,5 d	0,8 d	1 d		
	DIN 439 B	DIN 934	VSM 13 756	DIN 917	DIN 1587
d M	ISO 4035	ISO 4032	ISO 4033		
1		0,0030			
1,2		0,0054			
1,4		0,0063			
1,6	0,0057	0,0074			
1,8	0,0067	0,0094			
2	0,111	0,0142	0,0178		
2,2	0,0136	0,0204	0,0251		
2,5	0,0192	0,0276	0,0346		
3	0,0254	0,0383	0,0480		0,0738
3,5	0,0327	0,0512	0,0642		
4	0,051	0,0808	0,101	0,131	0,157
5	0,077	0,123	0,154	0,220	0,251
6	0,148	0,249	0,324	0,429	0,466
8	0,326	0,534	0,658	0,950	1,150
10	0,717	1,160	1,480	1,930	2,010
12	1,020	1,700	2,220	2,550	2,830
14	1,580	2,490	2,950	3,700	4,150
16	2,030	3,320	4,090	4,810	5,430
18	2,920	4,900	6,040	7,000	9,500
20	3,960	6,380	7,590	9,410	10,400
22	5,190	7,830	10,000	11,900	12,900
24	6,840	10,900	13,200	16,500	21,600
27	9,630	16,400	19,400	22,900	
30	14,200	22,900	27,700	31,000	
33	17,500	28,700	35,400	41,800	
36	24,800	39,200	47,400	57,700	
39	30,400	49,900	61,300	75,200	
42	39,800	64,900			
45	48,300	79,600			
48	61,000	97,200			
52	73,600	119,000			
56	88,300	143,000			

Weights have been calculated for steel:

- Brass nuts weigh about 1,08 times these values
- Aluminium nuts weigh about 0,35 times these values
- Polyamid (nylon) nuts weigh about 0,15 times these values