



### REGULAR ASME B 18.21.1

**SILICON BRONZE CDA 65100 ASTM B98**

DIMENSIONS AND FEATURES							PACKAGING	
For screws of	d min.-max.	D max.	b min.-max.	s min.-max.	h min.-max.	Kg/1000 pieces	No. of pcs bulk packaging	No. of pcs micro packaging
N. 2	2.24-2.38	4.36	0.89-1.03	0.51-0.65	1.11-1.31	0.050	200000	1000
N. 3	2.57-2.71	4.95	1.02-1.16	0.64-0.78	1.42-1.68	0.070	100000	1000
N. 4	2.90-3.04	5.30	1.02-1.16	0.64-0.78	1.42-1.68	0.080	100000	1000
N. 5	3.23-3.37	5.99	1.20-1.34	0.79-0.93	1.71-2.01	0.120	100000	1000
N. 6	3.59-3.75	6.35	1.20-1.34	0.79-0.93	1.71-2.01	0.140	80000	500
N. 8	4.25-4.41	7.44	1.40-1.54	1.02-1.16	2.16-2.52	0.240	50000	1000
N. 10	4.90-5.08	8.48	1.58-1.72	1.20-1.34	2.48-2.92	0.340	35000	1000
N. 12	5.59-5.76	9.57	1.78-1.92	1.43-1.57	3.00-3.50	0.550	20000	200
1/4"	6.40-6.60	12.36	2.77-3.01	1.58-1.82	3.38-3.98	1.120	12000	200
5/16"	7.98-8.18	14.80	3.18-3.43	1.98-2.23	4.17-4.91	1.950	6500	100
3/8"	9.58-9.78	17.26	3.58-3.83	2.38-2.64	4.97-5.87	3.150	4000	100
7/16"	11.18-11.43	19.71	3.97-4.21	2.77-3.01	5.71-6.73	5.110	2500	100
1/2"	12.75-13.00	22.06	4.34-4.59	3.18-3.42	6.48-7.64	6.580	2000	250
9/16"	14.33-14.58	24.51	4.78-5.02	3.58-3.83	7.27-8.57	10.000	1250	250
5/8"	15.95-16.28	27.25	5.16-5.40	3.97-4.21	8.00-9.44	12.080	1000	10
3/4"	19.13-19.45	32.13	5.94-6.19	4.78-5.02	9.60-11.32	19.950	600	10
7/8"	22.30-22.70	37.06	6.76-7.25	5.56-6.06	11.40-13.40	32.470	400	
1"	25.48-26.00	42.06	7.55-8.04	6.35-6.85	12.95-15.25	47.160	250	
1" 1/8"	28.68-29.28	46.91	8.34-8.83	7.14-7.63	14.50-16.90	65.000	150	
1" 1/4"	31.86-32.51	51.71	9.12-9.61	7.93-8.42	15.99-18.69	89.1000	125	
1" 3/8"	35.03-35.76	56.36	9.94-10.43	8.74-9.23	17.63-20.53	108.000	100	
1" 1/2"	38.21-38.96	61.44	10.72-11.21	9.53-10.02	19.19-22.29	144.600	75	
1" 3/4"	44.66-45.44	68.04	10.77-11.52	9.89-10.63	19.65-22.75	166.000	65	
1" 7/8"	47.83-48.61	71.39	10.85-11.59	10.72-11.46	19.80-22.90	195.110	50	

Dimensions in mm

#### Technical details:

Hardness: 230 - 290 Hv.

Tightening couples: see table.

Chemical analysis of raw material:  
see table.

#### Features and specific use:

Recommended for electrical contact fasteners.