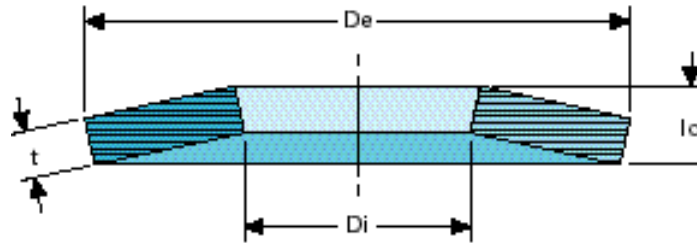


Belleville – Heavy Duty Bolting

To Specification DIN 6796

Heavy duty Belleville Washers in accordance with specification DIN 6796 are ideally suited to bolted connections, using bolts ranging from grade 8.8 to 10.9. These washers are designed to prevent loosening of the bolt which may occur as a result of gasket "set", or a number of expansion or contraction cycles.



Code Number	Outer Dia. (De) mm	Inner Dia. (Di) mm	Thickness (t) mm	Overall Height (lo) mm	Approx. Load to "Flat" N	Weight per 1000 pcs. Kg	To Fit Bolt Dia. mm
CW52204	5.0	2.2	0.4	0.60	628	0.05	2
CW62705	6.0	2.7	0.5	0.72	946	0.09	2.5
CW73206	7.0	3.2	0.6	0.85	1320	0.14	3
CW83708	8.0	3.7	0.8	1.06	2410	0.25	3.5
CW9431	9.0	4.3	1.0	1.30	3770	0.38	4
CW115312	11.0	5.3	1.2	1.55	5480	0.69	5
CW146415	14.0	6.4	1.5	2.00	8590	1.43	6
CW1774175	17.0	7.4	1.75	2.30	11300	2.53	7
CW18842	18.0	8.4	2.0	2.60	14900	3.13	8
CW2310525	23.0	10.5	2.5	3.20	22100	6.45	10
CW29133	29.0	13.0	3.0	3.95	34100	12.40	12
CW351535	35.0	15.0	3.5	4.65	46000	21.60	14
CW39174	39.0	17.0	4.0	5.25	59700	30.40	16
CW421945	42.0	19.0	4.5	5.80	74400	38.90	18
CW45215	45.0	21.0	5.0	6.40	93200	48.80	20
CW492355	49.0	23.0	5.5	7.05	113700	63.50	22
CW56256	56.0	25.0	6.0	7.75	131000	92.90	24
CW602865	60.0	28.0	6.5	8.35	154000	113.00	27
CW70317	70.0	31.0	7.0	9.20	172000	170.00	30

Material:- C60 (DIN 1.0601) Carbon Steel or similar.
Surface Treatment:- Self Finish. (Mechanical Zinc finish available from stock).
Other materials and surface treatments available upon request.