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Belleville Springs exports disc springs and washers all over the World!

Heavy Duty Bolting Washers

Click here to search for your part number!



+44 (0)1527 5

Manufactured to DIN 6796

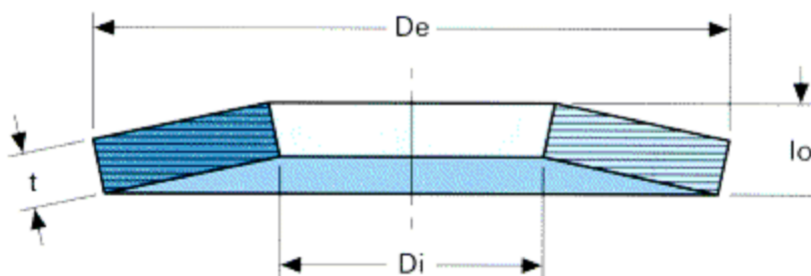
19 different sizes in stock from 5.0mm to 70mm outside diameter

Gasket set or a quantity of expansion or contraction cycles can cause loosening of the bolt and these heavy duty washers are designed to prevent such an occurrence.

Manufactured to specification DIN 6796 these heavy duty bolting washers are perfect for bolted connections using bolts that range from grade 8.8 to 10.9.

Made from carbon steel C60 (DIN 1.0601) or similar with a self finish or mechanical zinc finish also available from stock.

Other [materials](#) and [surface treatments](#) available on request.



Code No.	Outer Dia. (De) mm	Inner Dia. (Di) mm	Thick. (t) mm	Total Ht. (lo) mm	Approx Load to "Flat" N	Wt. per 1000
CW52204	5.0	2.2	0.4	0.60	628	0.05
CW62705	6.0	2.7	0.5	0.72	946	0.09
CW73206	7.0	3.2	0.6	0.85	1320	0.14
CW83708	8.0	3.7	0.8	1.06	2410	0.25
CW9431	9.0	4.3	1.0	1.30	3770	0.38
CW115312	11.0	5.3	1.2	1.55	5480	0.69
CW146415	14.0	6.4	1.5	2.00	8590	1.43
CW18842	18.0	8.4	2.0	2.60	14900	3.13
CW2310525	23.0	10.5	2.5	3.20	22100	6.45
CW29133	29.0	13.0	3.0	3.95	34100	12.40
CW351535	35.0	15.0	3.5	4.65	46000	21.60
CW39174	39.0	17.0	4.0	5.25	59700	30.40
CW421945	42.0	19.0	4.5	5.80	74400	38.90
CW45215	45.0	21.0	5.0	6.40	93200	48.80
CW492355	49.0	23.0	5.5	7.05	113700	63.50
CW56256	56.0	25.0	6.0	7.75	131000	92.90
CW602865	60.0	28.0	6.5	8.35	154000	113.00
CW70317	70.0	31.0	7.0	9.20	172000	170.00

Please note: measurements are in millimeters & weight in kilograms.

Unable to locate the right washer?

If you cannot find a washer that matches your requirements please use the [disc spring enquiry form](#), with your exact specifi

flexibility will ensure the optimum solution for your application.

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