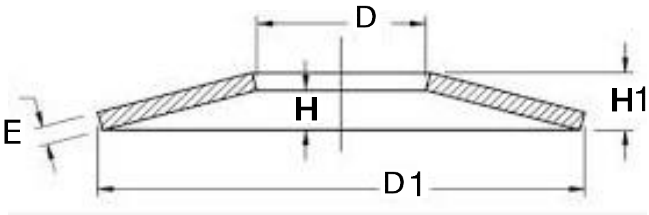
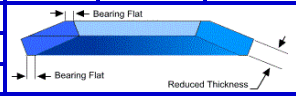
DIN 2093 Disc Springs 63m/m - 100m/m Outside Diameter



DIN 2093 63m/m -100m/m Outside Diameter					
Code	D1	D	E	H	H1
D633118	63.0	31.0	1.80	2.35	4.15
D633125	63.0	31.0	2.50	1.75	4.25
D63313	63.0	31.0	3.00	1.80	4.80
D633135	63.0	31.0	3.50	1.40	4.90
D702552	70.0	25.5	2.00	2.50	4.45
D7030525	70.0	30.5	2.50	2.40	4.90
D703053	70.0	30.5	3.00	2.10	5.10
D703553	70.0	35.5	3.00	2.10	5.10
D703554	70.0	35.5	4.00	1.80	5.80
D704054	70.0	40.5	4.00	1.60	5.60
D704055	70.0	40.5	5.00	1.20	6.20
D71362	71.0	36.0	2.00	2.60	4.60
D713625	71.0	36.0	2.50	2.00	4.50
D71364	71.0	36.0	4.00	1.60	5.60
D803125	80.0	31.0	2.50	2.80	5.30
D80313	80.0	31.0	3.00	2.50	5.50

D1 - Outside Diameter
D = Inner Diameter
E = Material Thickness
H = Free Cone Height
H1 = Free Height Of Disc
* = Reduced Thickness Dimension

DIN 2093 63m/m - 100m/m Outside Diameter					
Code	D1	D	E	H	H1
D80314	80.0	31.0	4.00	2.10	6.10
D80363	80.0	36.0	3.00	2.70	5.70
D80364	80.0	36.0	4.00	2.20	6.20
D8041225	80.0	41.0	2.25	2.95	5.20
D80413	80.0	41.0	3.00	2.30	5.30
D80414	80.0	41.0	4.00	2.20	6.20
D904625	90.0	46.0	2.50	3.20	5.70
D904635	90.0	46.0	3.50	2.50	6.00
D90465	90.0	46.0	5.00	2.00	7.00
D100414	100.0	41.0	4.00	3.20	7.20
D100415	100.0	41.0	5.00	2.75	7.75
D1005127	100.0	51.0	2.70	3.50	6.20
D1005135	100.0	51.0	3.50	2.80	6.30
D100514	100.0	51.0	4.00	3.00	7.00
D100515	100.0	51.0	5.00	2.80	7.80
D100516	100.0	51.0	6.00	2.20	8.20
D100517	100.0	51.0	*7.00-6.55	2.65	6.20



DIN 2093 Specification Classes Disc Springs Into Three Groups

Group 1: Under 1.5m/m Thick - Cold Formed - Radiused Edges - Withour Bearing Flats
Group 2: 1.25m/m Thick Upto And Including 6m/m - Cold Formed Machined (Of Fine Blanked) Radiused Edges - Without Bearing Flats
Group 3: Over 6m/mThick - Fully Machined From Forged Blanks With Bearing Flats And Thickness Reduced