

## DIN988 Supporting Rings

### 支承垫圈DIN988



Size	d		dc			L		per 1000 units kg
	(D12)min	(D12)max	baisc d12	min	max	max	min	
3	3.02	3.12	6	5.85	5.97	1	0.95	0.166
4	4.03	4.15	8	7.81	7.96	1	0.95	0.296
5	5.03	5.15	10	9.81	9.96	1	0.95	0.462
6	6.03	6.15	12	11.77	11.95	1.2	1.15	0.799
7	7.04	7.19	13	12.77	12.95	1.2	1.15	0.888
8	8.04	8.19	14	13.77	13.95	1.2	1.15	0.977
9	9.04	9.19	15	14.77	14.95	1.2	1.15	1.07
10	10.04	10.19	16	15.77	15.95	1.2	1.15	1.15
11	11.05	11.23	17	16.77	16.95	1.2	1.15	1.24
12	12.05	12.23	18	17.77	17.95	1.2	1.15	1.33
13	13.05	13.23	19	18.725	18.935	1.5	1.45	1.78
14	14.05	14.23	20	19.725	19.935	1.5	1.45	1.89
15	15.05	15.23	21	20.725	20.935	1.5	1.45	2
16	16.05	16.23	22	21.725	21.935	1.5	1.45	2.11
17	17.05	17.23	24	23.725	23.935	1.5	1.45	2.65
18	18.05	18.23	25	24.725	24.935	1.5	1.45	2.78
19	19.065	19.275	26	25.725	25.935	1.5	1.45	2.91
20	20.065	20.275	28	27.725	27.935	2	1.95	4.74
22	22.065	22.275	30	29.725	29.935	2	1.95	5.13
22	22.065	22.275	32	31.67	31.92	2	1.95	6.66
25	25.065	25.275	35	34.67	34.92	2	1.95	7.4
25	25.065	25.275	36	35.67	35.92	2	1.95	8.27
26	26.065	26.275	37	36.67	36.92	2	1.95	8.54
28	28.065	28.275	40	39.67	39.92	2	1.95	10.01
30	30.065	30.275	42	41.67	41.92	2.5	2.45	13.3
32	32.08	32.33	45	44.67	44.92	2.5	2.45	15.4
35	35.08	35.33	45	44.67	44.92	2.5	2.45	12.3
36	36.08	36.33	45	44.67	44.92	2.5	2.45	11.2
37	37.08	37.33	47	46.67	46.92	2.5	2.45	12.9
40	40.08	40.33	50	49.67	49.92	2.5	2.45	13.9

42	42.08	42.33	52	51.6	51.9	2.5	2.45	14.5
45	45.08	45.33	55	54.6	54.9	3	2.94	18.5
45	45.08	45.33	56	55.6	55.9	3	2.94	20.5
48	48.08	48.33	60	59.6	59.9	3	2.94	24
50	50.08	50.33	62	61.6	61.9	3	2.94	24.9
50	50.08	50.33	63	62.6	62.9	3	2.94	27.2
52	52.1	52.4	65	64.6	64.9	3	2.94	28.1
55	55.1	55.4	68	67.6	67.9	3	2.94	29.6
56	56.1	56.4	70	69.6	69.9	3	2.94	32.6
56	56.1	56.4	72	71.6	71.9	3	2.94	37.9
60	60.1	60.4	75	74.6	74.9	3	2.94	37.5
63	63.1	63.4	80	79.6	79.9	3	2.94	45
65	65.1	65.4	85	84.53	84.88	3.5	3.44	64.7
70	70.1	70.4	90	89.53	89.88	3.5	3.44	69.1
75	75.1	75.4	95	94.53	94.88	3.5	3.44	73.4
80	80.1	80.4	100	99.53	99.88	3.5	3.44	77.7
85	85.12	85.47	105	104.53	104.88	3.5	3.44	82
90	90.12	90.47	110	109.53	109.88	3.5	3.44	86.3
95	95.12	95.47	115	114.53	114.88	3.5	3.44	90.6
100	100.12	100.47	120	119.53	119.88	3.5	3.44	94.9
100	100.12	100.47	125	124.455	124.855	3.5	3.42	121
105	105.12	105.47	130	129.455	129.855	3.5	3.42	127
110	110.12	110.47	140	139.455	139.855	3.5	3.42	162
120	120.12	120.47	150	149.455	149.855	3.5	3.42	175
130	130.145	130.545	160	159.455	159.855	3.5	3.42	188
140	140.145	140.545	170	169.455	169.855	3.5	3.42	201
150	150.145	150.545	180	179.455	179.855	3.5	3.42	214
160	160.145	160.545	190	189.37	189.83	3.5	3.42	227
170	170.145	170.545	200	199.37	199.83	3.5	3.42	240