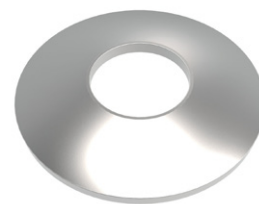
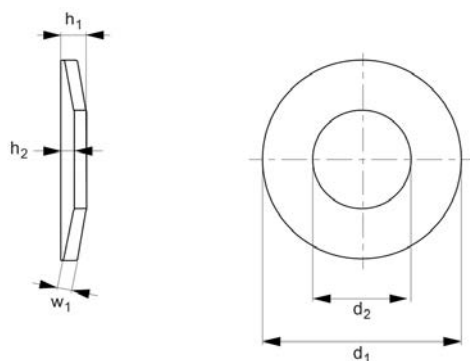




Disc Springs A2 stainless

Flat Washers



P0369.A2

FLAT WASHERS

Material

Stainless steel (DIN 1.4310).

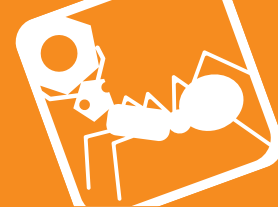
Technical Notes

To DIN 2093. For general applications.

Force F = spring force (N) at deflection of $0.75 \times h_2$ (ie 75% of stroke).
 h_2 is total stroke available.

Order No.	d_1	d_2	w_1	h_1	h_2	F N
P0369.08-32-03-A2	8	3.2	0.3	0.55	0.25	96
P0369.08-32-04-A2	8	3.2	0.4	0.60	0.20	171
P0369.08-32-05-A2	8	3.2	0.5	0.70	0.20	329
P0369.08-42-02-A2	8	4.2	0.2	0.45	0.25	36
P0369.08-42-03-A2	8	4.2	0.3	0.55	0.25	109
P0369.08-42-04-A2	8	4.2	0.4	0.60	0.20	192
P0369.10-42-04-A2	10	4.2	0.4	0.70	0.30	174
P0369.10-42-05-A2	10	4.2	0.5	0.75	0.25	270
P0369.10-42-06-A2	10	4.2	0.6	0.85	0.25	462
P0369.10-52-04-A2	10	5.2	0.4	0.70	0.30	192
P0369.10-52-05-A2	10	5.2	0.5	0.75	0.25	299
P0369.12-42-04-A2	12	4.2	0.4	0.80	0.40	164
P0369.12-42-05-A2	12	4.2	0.5	0.90	0.40	305
P0369.12-42-06-A2	12	4.2	0.6	1.00	0.40	512
P0369.12-52-05-A2	12	5.2	0.5	0.90	0.40	321
P0369.12-52-06-A2	12	5.2	0.6	0.95	0.35	465
P0369.12-62-05-A2	12	6.2	0.5	0.85	0.35	300
P0369.12-62-06-A2	12	6.2	0.6	0.95	0.35	508
P0369.15-52-04-A2	15	5.2	0.4	0.95	0.55	162
P0369.15-52-05-A2	15	5.2	0.5	1.00	0.50	265
P0369.15-52-06-A2	15	5.2	0.6	1.05	0.45	374
P0369.15-52-07-A2	15	5.2	0.7	1.25	0.55	733
P0369.15-62-05-A2	15	6.2	0.5	1.00	0.50	266
P0369.15-62-06-A2	15	6.2	0.6	1.05	0.45	389
P0369.15-62-07-A2	15	6.2	0.7	1.10	0.40	532
P0369.15-82-07-A2	15	8.2	0.7	1.10	0.40	613
P0369.15-82-08-A2	15	8.2	0.8	1.20	0.40	903
P0369.16-82-04-A2	16	8.2	0.4	0.90	0.50	142
P0369.16-82-06-A2	16	8.2	0.6	1.05	0.45	377
P0369.18-62-04-A2	18	6.2	0.4	1.00	0.60	128
P0369.18-62-05-A2	18	6.2	0.5	1.10	0.60	225
P0369.18-62-06-A2	18	6.2	0.6	1.20	0.60	368
P0369.18-62-07-A2	18	6.2	0.7	1.40	0.70	683
P0369.18-62-08-A2	18	6.2	0.8	1.50	0.70	986





Order No.	d ₁	d ₂	w ₁	h ₁	h ₂	F N
P0369.18-82-07-A2	18	8.2	0.7	1.25	0.55	549
P0369.18-82-08-A2	18	8.2	0.8	1.30	0.50	720
P0369.18-82-10-A2	18	8.2	1.0	1.50	0.50	1377
P0369.18-92-07-A2	18	9.2	0.7	1.20	0.50	521
P0369.18-92-10-A2	18	9.2	1.0	1.40	0.40	1154
P0369.20-82-05-A2	20	8.2	0.5	1.15	0.65	212
P0369.20-82-06-A2	20	8.2	0.6	1.30	0.70	379
P0369.20-82-07-A2	20	8.2	0.7	1.35	0.65	523
P0369.20-82-08-A2	20	8.2	0.8	1.40	0.60	691
P0369.20-82-10-A2	20	8.2	1.0	1.60	0.60	967