

GENERAL INFORMATION

ARANDELA PLANA™

PRODUCT DESCRIPTION

Are those that are used tight around a screw and under the head of this or of a nut, in order to minimize the locking of the head or nut, facilitate the application of torque or distribute loads over large areas of low materials resistance.

CHARACTERISTICS

The washers are manufactured in steel according to the provisions of the NTC 2806 standard. They can be round or square, the washers are of a single piece, free of welding, deformations and sharp edges.

APPLICATION

The washers are manufactured in steel according to the provisions of the NTC 2806 standard. They can be round or square, the washers are of a single piece, free of welding, deformations and sharp edges..

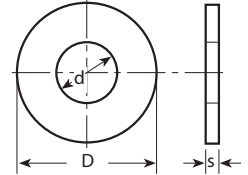
NOMINAL SIZE	NOMINAL DIAMETER THREAD	HOLE DIAMETER ϕ_1		EXTERNAL DIAMETER ϕ_2		THICKNESS h			Peso Kgs. 1000pzas
		Min.	Max.	Max.	Min.	Nominal	Max	Min	
2.7	2.5	2.7	2.84	8	7.64	0.8	0.9	0.7	0.280
3.2	3	3.2	3.38	9	8.64	0.8	0.9	0.7	0.3490
3.7	3.5	3.7	3.98	11	10.57	0.8	0.9	0.7	0.529
4.3	4	4.3	4.48	12	11.57	1	1.1	0.9	0.774
5.3	5	5.3	5.48	15	14.57	1.2	1.4	1	1.46
6.4	6	6.4	6.62	18	17.57	1.6	1.8	1.4	2.79
7.4	7	7.4	7.62	22	21.48	2	2.22	1.8	5.29
8.4	8	8.4	8.62	24	23.48	2	2.2	1.8	6.23
10.5	10	10.5	10.77	30	29.46	2.5	2.7	2.3	12.2
13	12	13	13.27	37	36.38	3	3.3	2.7	22.2
15	14	15	15.27	44	43.38	3	3.3	2.7	31.6
17	16	17	17.27	50	49.38	3	3.3	2.7	40.9
20	18	20	20.52	56	54.1	4	4.6	3.4	67.4
22	20	22	22.52	60	58.1	4	4.6	3.4	76.8
26	24	26	26.34	72	70.1	5	6	4	139
33	30	33	34	92	89.8	6	7	5	273
39	36	39	40	110	107.8	8	9.2	6.8	522



DIN 440 R
(ISO 7094)

Arandela plana

Acero / Pulido



	d	D	s	Estuchado	Euros 100 Piezas
M 5	5,5	18	2	1000	
M 6	6,6	22	2	1000	
M 8	9	28	3	500	
M 10	11,5	34	3	500	
M 12	14	44	4	200	
M 14	15,5	50	4	200	
M 16	18	56	5	100	
M 18	20	60	5	50	
M 20	23	72	6	50	
M 22	24	80	6	50	
M 24	26	92	6	25	
M 27	30	98	6	25	
M 30	33	105	6	25	Consultar precios
M 33	36	115	8	15	
M 36	39	125	8	15	