

Stainless Steel Washers



Stainless steel washers (Forms A, B, C and D) are standard, corrosion-resistant, flat washers used in engineering, construction, and marine environments to distribute fastener loads, prevent surface damage, and reduce loosening. They are defined by their outside diameter (OD) and thickness.

Applicable Standard

Form A & B DIN 125, Form C & D BS 4320.

Material

- A2 Stainless Steel (304)
- A4 Stainless Steel (316)

Sizes

M5–M39.

Specific Features

- **Form A washers:** Normal diameter, normal thickness
- **Form B washers:** Normal diameter, light thickness
- **Form C washers:** Large diameter, normal thickness
- **Form D washers:** Large diameter, light thickness

Performance

Corrosion-resistant, flat washers prevent surface damage, and reduce loosening.

Typical Applications

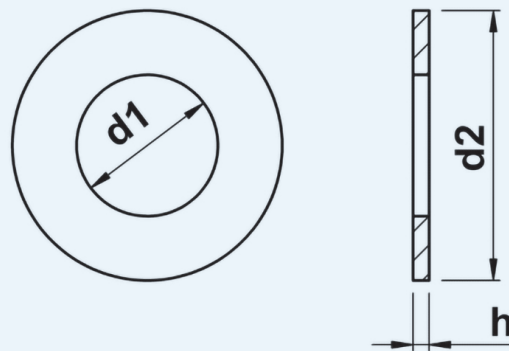
Used in engineering, construction, and marine environments to distribute fastener loads.

Installation Notes

- Installed under the nut or bolt head
- Anti-galling measures recommended when used with stainless steel fasteners

Dimensions & Design

Stainless Steel Washers are defined by their outside diameter (OD) and thickness.



Size	Form A		Form B		Form C		Form D	
	Outside Dia.	Thickness	Outside Dia.	Thickness	Outside Dia.	Thickness	Outside Dia.	Thickness
M5	10.0	1.0	12.5	0.8	12.5	1.0	–	–
M6	12.5	1.6	12.5	0.8	14	1.6	14	0.8
M8	17	1.6	17	1.0	21	1.6	21	1.0
M10	21	2.0	21	1.25	24	2.0	24	1.25
M12	24	2.5	24	1.6	28	2.5	28	1.6
M14	28	2.5	28	1.6	30	2.5	30	1.6
M16	30	3.0	30	2.0	34	3.0	34	2.0
M18	34	3.0	34	2.0	37	3.0	37	2.0
M20	37	3.0	37	2.0	39	3.0	39	2.0
M22	39	3.0	39	2.0	–	–	–	–
M24	44	4.0	44	2.5	50	4.0	50	2.5
M27	50	4.0	50	2.5	–	–	–	–
M30	56	4.0	56	2.5	–	–	–	–
M33	60	5.0	60	3.0	–	–	–	–
M36	66	5.0	66	3.0	–	–	–	–
M39	72	6.0	72	3.0	–	–	–	–