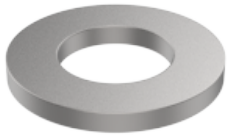
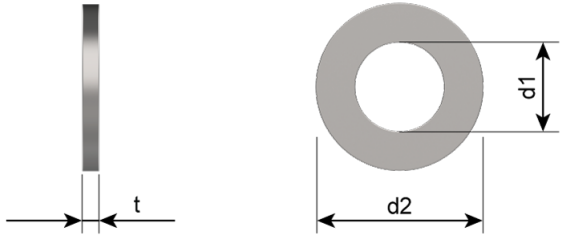
ISO 7093 — Round Flat Washer

Catalogue data sheet · 91 sizes · category Washers / Plain Washers · Source: Bufab public catalogue (bufab.com), compiled by cBallast 2026-09-15.
Dimensions in mm unless stated. Confirm the controlling standard revision before procurement.





Article no.	Designation (Bufab)	Material / class	Size	Surface finish	Thread	Length	A/F	Head / outer Ø
70930371HV200	ISO 7093 Round Flat Washer, Steel, 3.7 x 11 x 0.8 mm, Zinc Plate	Steel	3.7 x 11 x 0.8 mm	Zinc Bright Passivation Fe/Zn P1				11 mm
70930431HV200	ISO 7093 Round Flat Washer, Steel, 4.3 x 12 x 1 mm, Zinc Plated	Steel	4.3 x 12 x 1 mm	Zinc Bright Passivation Fe/Zn P1				12 mm
7093043HV200	ISO 7093 Round Flat Washer, Steel, 4.3 x 12 x 1 mm, Plain	Steel	4.3 x 12 x 1 mm	Plain (no plating)				12 mm
70930531HV200	ISO 7093 Round Flat Washer, Steel, 5.3 x 15 x 1 mm, Zinc Plated	Steel	5.3 x 15 x 1 mm	Zinc Bright Passivation Fe/Zn P1				15 mm
7093053HV200	ISO 7093 Round Flat Washer, Steel, 5.3 x 15 x 1 mm, Plain	Steel	5.3 x 15 x 1 mm	Plain (no plating)				15 mm
70930641	ISO 7093 Round Flat Washer, Steel, 6.4 x 18 x 1.6 mm, Zinc Plate	Steel	6.4 x 18 x 1.6 mm	Zinc Bright Passivation Fe/Zn P1				18 mm
7093064HV200	ISO 7093 Round Flat Washer, Steel, 6.4 x 18 x 1.6 mm, Plain	Steel	6.4 x 18 x 1.6 mm	Plain (no plating)				18 mm
7093064HV300	ISO 7093 Round Flat Washer, Steel, 6.4 x 18 x 1.6 mm, Plain	Steel	6.4 x 18 x 1.6 mm	Plain (no plating)				18 mm
70930841	ISO 7093 Round Flat Washer, Steel, 8.4 x 24 x 2 mm, Zinc Plated	Steel	8.4 x 24 x 2 mm	Zinc Bright Passivation Fe/Zn P1				24 mm
70930841HV100	ISO 7093 Round Flat Washer, Steel, 8.4 x 24 x 2 mm, Zinc Plated	Steel	8.4 x 24 x 2 mm	Zinc Bright Passivation Fe/Zn P1				24 mm
7093084HV300	ISO 7093 Round Flat Washer, Steel, 8.4 x 24 x 2 mm, Plain	Steel	8.4 x 24 x 2 mm	Plain (no plating)				24 mm
70931003HV200	ISO 7093 Round Flat Washer, Steel, 3.2 x 9 x 0.8 mm, Zinc Plated	Steel	3.2 x 9 x 0.8 mm	Zinc Bright Passivation Fe/Zn P1				9 mm
7093104301HV200	ISO 7093 Round Flat Washer, Steel, 4.3 x 12 x 1 mm, Zinc Plated	Steel	4.3 x 12 x 1 mm	Zinc Bright Passivation Fe/Zn P1				12 mm
709310431HV200	ISO 7093 Round Flat Washer, Steel, 4.3 x 12 x 1 mm, Zinc Plated	Steel	4.3 x 12 x 1 mm	Zinc Bright Passivation Fe/Zn P1				12 mm
70931051	ISO 7093 Round Flat Washer, Steel, 5.3 x 15 x 1 mm, Zinc Plated	Steel	5.3 x 15 x 1 mm	Zinc Bright Passivation Fe/Zn P1				15 mm
709310531HV200SS	ISO 7093 Round Flat Washer, Steel, 5.3 x 15 x 1 mm, SST 200 h, Z	Steel	5.3 x 15 x 1 mm	Zinc Bright Passivation Fe/Zn P1				15 mm
70931053HV200	ISO 7093 Round Flat Washer, Steel, 5.3 x 15 x 1 mm, Plain	Steel	5.3 x 15 x 1 mm	Plain (no plating)				15 mm
70931061	ISO 7093 Round Flat Washer, Steel, 6.4 x 18 x 1.6 mm, Zinc Plate	Steel	6.4 x 18 x 1.6 mm	Zinc Bright Passivation Fe/Zn P1				18 mm
7093106401HV200	ISO 7093 Round Flat Washer, Steel, 6.4 x 18 x 1.6 mm, Zinc Plate	Steel	6.4 x 18 x 1.6 mm	Zinc Bright Passivation Fe/Zn P1				18 mm
709310641HV200	ISO 7093 Round Flat Washer, Steel, 6.4 x 18 x 1.6 mm, Zinc Plate	Steel	6.4 x 18 x 1.6 mm	Zinc Bright Passivation Fe/Zn P1				18 mm
70931064HV200	ISO 7093 Round Flat Washer, Steel, 6.4 x 18 x 1.6 mm, Plain	Steel	6.4 x 18 x 1.6 mm	Plain (no plating)				18 mm
70931084	ISO 7093 Round Flat Washer, Steel, 8.4 x 24 x 2 mm, Plain	Steel	8.4 x 24 x 2 mm	Plain (no plating)				24 mm
7093108401HV200	ISO 7093 Round Flat Washer, Steel, 8.4 x 24 x 2 mm, Zinc Plated	Steel	8.4 x 24 x 2 mm	Zinc Bright Passivation Fe/Zn P1				24 mm
709310840HV200	ISO 7093 Round Flat Washer, Steel, 8.4 x 24 x 2 mm, Plain	Steel	8.4 x 24 x 2 mm	Plain (no plating)				24 mm
709310841HV200	ISO 7093 Round Flat Washer, Steel, 8.4 x 24 x 2 mm, Zinc Plated	Steel	8.4 x 24 x 2 mm	Zinc Bright Passivation Fe/Zn P1				24 mm
709310841HV300	ISO 7093 Round Flat Washer, Steel, 8.4 x 24 x 2 mm, Zinc							

Plated

Steel	8.4 x 24 x 2 mm	Zinc Bright Passivation Fe/Zn P1	24 mm

Article no.	Designation (Bufab)	Material / class	Size	Surface finish	Thread	Length	A/F	Head / outer Ø
70931084HV200	ISO 7093 Round Flat Washer, Steel, 8.4 x 24 x 2 mm, Plain	Steel	8.4 x 24 x 2 mm	Plain (no plating)				24 mm
70931101	ISO 7093 Round Flat Washer, Steel, 10.5 x 30 x 2.5 mm, Zinc Plat	Steel	10.5 x 30 x 2.5 mm	Zinc Bright Passivation Fe/Zn P1				30 mm
70931121	ISO 7093 Round Flat Washer, Steel, 13 x 37 x 3 mm, Zinc Plated	Steel	13 x 37 x 3 mm	Zinc Bright Passivation Fe/Zn P1				37 mm
709311302HV200	ISO 7093 Round Flat Washer, Steel, 13 x 37 x 3 mm, Hot-Dip Galva	Steel	13 x 37 x 3 mm	Hot Dip Galvanizing				37 mm
70931130HV200	ISO 7093 Round Flat Washer, Steel, 13 x 37 x 3 mm, Plain	Steel	13 x 37 x 3 mm	Plain (no plating)				37 mm
70931130HV2001	ISO 7093 Round Flat Washer, Steel, 13 x 37 x 3 mm, Zinc Plated	Steel	13 x 37 x 3 mm	Zinc Bright Passivation Fe/Zn P1				37 mm
70931130HV300	ISO 7093 Round Flat Washer, Steel, 13 x 37 x 3 mm, Plain	Steel	13 x 37 x 3 mm	Plain (no plating)				37 mm
70931150HV300	ISO 7093 Round Flat Washer, Steel, 15 x 44 x 3 mm, Plain	Steel	15 x 44 x 3 mm	Plain (no plating)				44 mm
709311701HV200	ISO 7093 Round Flat Washer, Steel, 17 x 50 x 3 mm, Zinc Plated	Steel	17 x 50 x 3 mm	Zinc Bright Passivation Fe/Zn P1				50 mm
709311702HV300	ISO 7093 Round Flat Washer, Steel, 17 x 50 x 3 mm, Hot-Dip Galva	Steel	17 x 50 x 3 mm	Hot Dip Galvanizing				50 mm
70931170HV200	ISO 7093 Round Flat Washer, Steel, 17 x 50 x 3 mm, Plain	Steel	17 x 50 x 3 mm	Plain (no plating)				50 mm
709311901HV200	ISO 7093 Round Flat Washer, Steel, 19 x 56 x 4 mm, Zinc Plated	Steel	19 x 56 x 4 mm	Zinc Bright Passivation Fe/Zn P1				56 mm
70931200HV200	ISO 7093 Round Flat Washer, Steel, 21 x 60 x 4 mm, Plain	Steel	21 x 60 x 4 mm	Plain (no plating)				60 mm
709312101HV200	ISO 7093 Round Flat Washer, Steel, 21 x 60 x 4 mm, Zinc Plated	Steel	21 x 60 x 4 mm	Zinc Bright Passivation Fe/Zn P1				60 mm
70931210HV200	ISO 7093 Round Flat Washer, Steel, 21 x 60 x 4 mm, Plain	Steel	21 x 60 x 4 mm	Plain (no plating)				60 mm
70931230HV200	ISO 7093 Round Flat Washer, Steel, 23 x 66 x 5 mm, Plain	Steel	23 x 66 x 5 mm	Plain (no plating)				66 mm
709312401HV200	ISO 7093 Round Flat Washer, Steel, 25 x 72 x 5 mm, Zinc Plated	Steel	25 x 72 x 5 mm	Zinc Bright Passivation Fe/Zn P1				72 mm
709312501HV200	ISO 7093 Round Flat Washer, Steel, 25 x 72 x 5 mm, Zinc Plated	Steel	25 x 72 x 5 mm	Zinc Bright Passivation Fe/Zn P1				72 mm
70931250HV200	ISO 7093 Round Flat Washer, Steel, 25 x 72 x 5 mm, Plain	Steel	25 x 72 x 5 mm	Plain (no plating)				72 mm
7093127HV200	ISO 7093 Round Flat Washer, Steel, 30 x 85 x 6 mm, Zinc Plated	Steel	30 x 85 x 6 mm	Zinc Bright Passivation Fe/Zn P1				85 mm
70931301HV200	ISO 7093 Round Flat Washer, Steel, 13 x 37 x 3 mm, Zinc Plated	Steel	13 x 37 x 3 mm	Zinc Bright Passivation Fe/Zn P1				37 mm
70931302	ISO 7093 Round Flat Washer, Steel, 30 x 92 x 6 mm, Hot-Dip Galva	Steel	30 x 92 x 6 mm	Hot Dip Galvanizing				92 mm
7093130HV200	ISO 7093 Round Flat Washer, Steel, 13 x 37 x 3 mm, Plain	Steel	13 x 37 x 3 mm	Plain (no plating)				37 mm
709313301HV200	ISO 7093 Round Flat Washer, Steel, 33 x 92 x 6 mm, Zinc Plated	Steel	33 x 92 x 6 mm	Zinc Bright Passivation Fe/Zn P1				92 mm
709313302HV200	ISO 7093 Round Flat Washer, Steel, 33 x 92 x 6 mm, Hot-Dip Galva	Steel	33 x 92 x 6 mm	Hot Dip Galvanizing				92 mm
70931330HV200	ISO 7093 Round Flat Washer, Steel, 33 x 92 x 6 mm, Plain	Steel	33 x 92 x 6 mm	Plain (no plating)				92 mm
70931360HV200	ISO 7093 Round Flat Washer, Steel, 39 x 110 x 8 mm, Plain	Steel	39 x 110 x 8 mm	Plain (no plating)				110 mm
70931362	ISO 7093 Round Flat Washer, Steel, 36 x 110 x 8 mm, Hot-Dip Galv	Steel	36 x 110 x 8 mm	Hot Dip Galvanizing				110 mm
7093170HV200	ISO 7093 Round Flat Washer, Steel, 17 x 50 x 3 mm, Plain	Steel	17 x 50 x 3 mm	Plain (no plating)				50 mm
7093170HV200A3B	ISO 7093 Round Flat Washer, Steel, 17 x 50 x 3 mm, Zinc Plated	Steel	17 x 50 x 3 mm	Zinc Bright Passivation Fe/Zn P1				50 mm
7093170HV300	ISO 7093 Round Flat Washer, Steel, 17 x 50 x 3 mm, Plain	Steel	17 x 50 x 3 mm	Plain (no plating)				50 mm
70931A2043HV200	ISO 7093 Round Flat Washer, Stainless A2, 4.3 x 12 x 1 mm	Stainless A2	4.3 x 12 x 1 mm	Plain (no plating)				12 mm
70931A2053HV200	ISO 7093 Round Flat Washer, Stainless A2, 5.3 x 15 x 1 mm	Stainless A2	5.3 x 15 x 1 mm	Plain (no plating)				15 mm
70931A2064HV200	ISO 7093 Round Flat Washer, Stainless A2, 6.4 x 18 x 1.6 mm	Stainless A2	6.4 x 18 x 1.6 mm	Plain (no plating)				18 mm
70931A208	ISO 7093 Round Flat Washer, Stainless A2, 8.4 x 24 x 2 mm	Stainless A2	8.4 x 24 x 2 mm	Plain (no plating)				24 mm
70931A2084HV200	ISO 7093 Round Flat Washer, Stainless A2, 8.4 x 24 x 2 mm	Stainless A2	8.4 x 24 x 2 mm	Plain (no plating)				24 mm
70931A2105HV200	ISO 7093 Round Flat Washer, Stainless A2, 10.5 x 30 x 2.5 mm	Stainless A2	10.5 x 30 x 2.5 mm	Plain (no plating)				30 mm
70931A212	ISO 7093 Round Flat Washer, Stainless A2, 13 x 37 x 3 mm	Stainless A2	13 x 37 x 3 mm	Plain (no plating)				37 mm
70931A2130HV200	ISO 7093 Round Flat Washer, Stainless A2, 13 x 37 x 3 mm	Stainless A2	13 x 37 x 3 mm	Plain (no plating)				37 mm
70931A216	ISO 7093 Round Flat Washer, Stainless A2, 17 x 50 x 3 mm	Stainless A2	17 x 50 x 3 mm	Plain (no plating)				50 mm
70931A220	ISO 7093 Round Flat Washer, Stainless A2, 21 x 60 x 4 mm	Stainless A2	21 x 60 x 4 mm	Plain (no plating)				60 mm
70931A4084	ISO 7093 Round Flat Washer, Stainless A4, 8.4 x 24 x 2 mm	Stainless A4	8.4 x 24 x 2 mm	Plain (no plating)				24 mm
70931A4170HV200	ISO 7093 Round Flat Washer, A4L, 17 x 50 x 3 mm, Plain	A4L	17 x 50 x 3 mm	Plain (no plating)				50 mm
70931A4210-AWT	ISO 7093 Round Flat Washer, Stainless A4, 21 x 60 x 4 mm (70931A	Stainless A4	21 x 60 x 4 mm	Plain (no plating)				60 mm
7093A2043	ISO 7093 Round Flat Washer, Stainless A2, 4.3 x 12 x 1 mm	Stainless A2	4.3 x 12 x 1 mm	Plain (no plating)				12 mm
7093A2064	ISO 7093 Round Flat Washer, Stainless A2, 6.4 x 18 x 1.6							

mm

Stainless A2	6.4 x 18 x 1.6 mm	Plain (no plating)	18 mm

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7093A2064-AWT	ISO 7093 Round Flat Washer, Stainless A2, 6.4 x 18 x 1.6	Stainless A2	6.4 x 18 x 1.6 mm	Plain (no plating)				18 mm
7093A2084	ISO 7093 Round Flat Washer, Stainless A2, 8.4 x 24 x 2	Stainless A2	8.4 x 24 x 2 mm	Plain (no plating)				24 mm
7093A2105	ISO 7093 Round Flat Washer, Stainless A2, 10.5 x 30 x 2.5	Stainless A2	10.5 x 30 x 2.5 mm	Plain (no plating)				30 mm
7093A2105HV200	ISO 7093 Round Flat Washer, Stainless A2, 10.5 x 30 x 2.5	Stainless A2	10.5 x 30 x 2.5 mm	Plain (no plating)				30 mm
7093A4032	ISO 7093 Round Flat Washer, Stainless A4, 3.2 x 9 x 0.8	Stainless A4	3.2 x 9 x 0.8 mm	Plain (no plating)				9 mm
7093A4043	ISO 7093 Round Flat Washer, Stainless A4, 4.3 x 12 x 1	Stainless A4	4.3 x 12 x 1 mm	Plain (no plating)				12 mm
7093A4043HV200	ISO 7093 Round Flat Washer, Stainless A4, 4.3 x 12 x 1	Stainless A4	4.3 x 12 x 1 mm	Plain (no plating)				12 mm
7093A4053	ISO 7093 Round Flat Washer, Stainless A4, 5.3 x 15 x 1	Stainless A4	5.3 x 15 x 1 mm	Plain (no plating)				15 mm
7093A4054	ISO 7093 Round Flat Washer, Stainless A4, 5.3 x 15 x 1	Stainless A4	5.3 x 15 x 1 mm	Plain (no plating)				15 mm
7093A4064	ISO 7093 Round Flat Washer, Stainless A4, 6.4 x 18 x 1.6	Stainless A4	6.4 x 18 x 1.6 mm	Plain (no plating)				18 mm
7093A4064-AWT	ISO 7093 Round Flat Washer, Stainless A4, 6.4 x 18 x 1.6	Stainless A4	6.4 x 18 x 1.6 mm	Plain (no plating)				18 mm
7093A4084	ISO 7093 Round Flat Washer, Stainless A4, 8.4 x 24 x 2	Stainless A4	8.4 x 24 x 2 mm	Plain (no plating)				24 mm
7093A4105	ISO 7093 Round Flat Washer, Stainless A4, 10.5 x 30 x 2.5	Stainless A4	10.5 x 30 x 2.5 mm	Plain (no plating)				30 mm
7093A413	ISO 7093 Round Flat Washer, Stainless A4, 13 x 37 x 3 mm	Stainless A4	13 x 37 x 3 mm	Plain (no plating)				37 mm
7093A4130	ISO 7093 Round Flat Washer, Stainless A4, 13 x 37 x 3 mm	Stainless A4	13 x 37 x 3 mm	Plain (no plating)				37 mm
7093A4170	ISO 7093 Round Flat Washer, Stainless A4, 17 x 50 x 3 mm	Stainless A4	17 x 50 x 3 mm	Plain (no plating)				50 mm
7093A4210	ISO 7093 Round Flat Washer, Stainless A4, 21 x 60 x 4 mm	Stainless A4	21 x 60 x 4 mm	Plain (no plating)				60 mm
7093A4250	ISO 7093 Round Flat Washer, Stainless A4, 25 x 72 x 5 mm	Stainless A4	25 x 72 x 5 mm	Plain (no plating)				72 mm
8060009021	ISO 7093 Round Flat Washer, Steel, 5.3 x 15 x 1 mm, Zinc Plated	Steel	5.3 x 15 x 1 mm	Zinc Bright Passivation Fe/Zn P1				15 mm