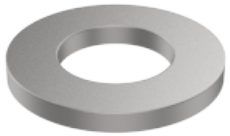
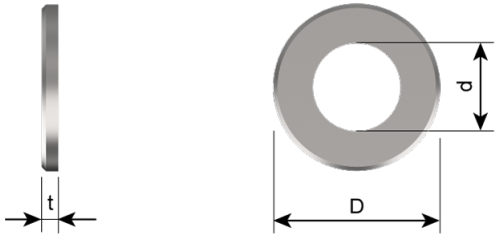
ISO 7090 — Round Flat Washer

Catalogue data sheet · 74 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
70900641HV200	ISO 7090 Round Flat Washer, Steel, 6.4 x 12 x 1.6 mm, Zinc Plate	Steel	6.4 x 12 x 1.6 mm	Zinc Bright Passivation Fe/Zn P1				12 mm
7090064HV2001SST264	ISO 7090 Round Flat Washer, Steel, 6.4 x 12 x 1.6 mm, SST 264 h	Steel	6.4 x 12 x 1.6 mm	Zinc Bright Passivation Fe/Zn P1				12 mm
70900841HV200	ISO 7090 Round Flat Washer, Steel, 8.4 x 16 x 1.6 mm, Zinc Plate	Steel	8.4 x 16 x 1.6 mm	Zinc Bright Passivation Fe/Zn P1				16 mm
70901051HV200	ISO 7090 Round Flat Washer, Steel, 10.5 x 20 x 2 mm, Zinc Plated	Steel	10.5 x 20 x 2 mm	Zinc Bright Passivation Fe/Zn P1				20 mm
70901052HV300	ISO 7090 Round Flat Washer, Steel, 10.5 x 20 x 2 mm, Hot-Dip Gal	Steel	10.5 x 20 x 2 mm	Hot Dip Galvanizing				20 mm
7090105HV200	ISO 7090 Round Flat Washer, Steel, 10.5 x 20 x 2 mm, Plain	Steel	10.5 x 20 x 2 mm	Plain (no plating)				20 mm
7090105ZN12HV200	ISO 7090 Round Flat Washer, Steel, 10.5 x 20 x 2 mm, Zinc Plated	Steel	10.5 x 20 x 2 mm	ZINC PLATED, 12 MICRON				20 mm
7090105ZN8HV200	ISO 7090 Round Flat Washer, Steel, 10.5 x 20 x 2 mm, Zinc Plated	Steel	10.5 x 20 x 2 mm	ZINC PLATED, 8 MICRON				20 mm
70901301HV200	ISO 7090 Round Flat Washer, Steel, 13 x 24 x 2.5 mm, Zinc Plated	Steel	13 x 24 x 2.5 mm	Zinc Bright Passivation Fe/Zn P1				24 mm
70901302HV300	ISO 7090 Round Flat Washer, Steel, 13 x 24 x 2.5 mm, Hot-Dip Gal	Steel	13 x 24 x 2.5 mm	Hot Dip Galvanizing				24 mm
7090130ZN8	ISO 7090 Round Flat Washer, Steel, 13 x 24 x 2.5 mm, Zinc Plated	Steel	13 x 24 x 2.5 mm	ZINC PLATED, 8 MICRON				24 mm
7090140HV200	ISO 7090 Round Flat Washer, Steel, 15 x 28 x 2.5 mm, Plain	Steel	15 x 28 x 2.5 mm	Plain (no plating)				28 mm
7090141HV200	ISO 7090 Round Flat Washer, Steel, 15 x 28 x 2.5 mm, Zinc Plated	Steel	15 x 28 x 2.5 mm	Zinc Bright Passivation Fe/Zn P1				28 mm
70901701HV200	ISO 7090 Round Flat Washer, Steel, 17 x 30 x 3 mm, Zinc Plated	Steel	17 x 30 x 3 mm	Zinc Bright Passivation Fe/Zn P1				30 mm
70901702HV300	ISO 7090 Round Flat Washer, Steel, 17 x 30 x 3 mm, Hot-Dip Galva	Steel	17 x 30 x 3 mm	Hot Dip Galvanizing				30 mm
7090170HV200	ISO 7090 Round Flat Washer, Steel, 17 x 30 x 3 mm, Plain	Steel	17 x 30 x 3 mm	Plain (no plating)				30 mm
7090170HV300	ISO 7090 Round Flat Washer, Steel, 17 x 30 x 3 mm, Plain	Steel	17 x 30 x 3 mm	Plain (no plating)				30 mm
7090170HV3001	ISO 7090 Round Flat Washer, Steel, 17 x 30 x 3 mm, Zinc Plated	Steel	17 x 30 x 3 mm	Zinc Bright Passivation Fe/Zn P1				30 mm
7090170HV3002	ISO 7090 Round Flat Washer, Steel, 17 x 30 x 3 mm, Hot-Dip Galva	Steel	17 x 30 x 3 mm	Hot Dip Galvanizing				30 mm
7090171HV200	ISO 7090 Round Flat Washer, Steel, 17 x 30 x 3 mm, Zinc Plated	Steel	17 x 30 x 3 mm	Zinc Bright Passivation Fe/Zn P1				30 mm
7090190HV200	ISO 7090 Round Flat Washer, Steel, 19 x 34 x 3 mm, Plain	Steel	19 x 34 x 3 mm	Plain (no plating)				34 mm
7090190ZN8HV200	ISO 7090 Round Flat Washer, Steel, 19 x 34 x 3 mm, Zinc Plated	Steel	19 x 34 x 3 mm	ZINC PLATED, 8 MICRON				34 mm
7090201HV200	ISO 7090 Round Flat Washer, Steel, 21 x 37 x 3 mm, Zinc Plated	Steel	21 x 37 x 3 mm	Zinc Bright Passivation Fe/Zn P1				37 mm
7090201HV300	ISO 7090 Round Flat Washer, Steel, 21 x 37 x 3 mm, Zinc Plated	Steel	21 x 37 x 3 mm	Zinc Bright Passivation Fe/Zn P1				37 mm
709020HV300	ISO 7090 Round Flat Washer, Steel, 21 x 37 x 3 mm, Plain	Steel	21 x 37 x 3 mm	Plain (no plating)				37 mm
709020ZN8HV200	ISO 7090 Round Flat Washer, Steel, 21 x 37 x 3 mm, Zinc							

Plated

Steel	21 x 37 x 3 mm	ZINC PLATED, 8 MICRON	37 mm

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70902101HV200	ISO 7090 Round Flat Washer, Steel, 21 x 37 x 3 mm, Zinc Plated	Steel	21 x 37 x 3 mm	Zinc Bright Passivation Fe/Zn P1				37 mm
70902101HV300	ISO 7090 Round Flat Washer, Steel, 21 x 37 x 3 mm, Zinc Plated	Steel	21 x 37 x 3 mm	Zinc Bright Passivation Fe/Zn P1				37 mm
70902102HV300	ISO 7090 Round Flat Washer, Steel, 21 x 37 x 3 mm, Hot-Dip Galva	Steel	21 x 37 x 3 mm	Hot Dip Galvanizing				37 mm
70902301HV200	ISO 7090 Round Flat Washer, Steel, 25 x 44 x 4 mm, Zinc Plated	Steel	25 x 44 x 4 mm	Zinc Bright Passivation Fe/Zn P1				44 mm
709024HV200	ISO 7090 Round Flat Washer, Steel, 25 x 44 x 4 mm, Plain	Steel	25 x 44 x 4 mm	Plain (no plating)				44 mm
709024HV200ZN12	ISO 7090 Round Flat Washer, Steel, 25 x 44 x 4 mm, Zinc Plated	Steel	25 x 44 x 4 mm	ZINC PLATED, 12 MICRON				44 mm
709024HV300	ISO 7090 Round Flat Washer, Steel, 25 x 44 x 4 mm, Plain	Steel	25 x 44 x 4 mm	Plain (no plating)				44 mm
70902501HV200	ISO 7090 Round Flat Washer, Steel, 25 x 44 x 4 mm, Zinc Plated	Steel	25 x 44 x 4 mm	Zinc Bright Passivation Fe/Zn P1				44 mm
70902801	ISO 7090 Round Flat Washer, Steel, 28 x 50 x 4 mm, Zinc Plated	Steel	28 x 50 x 4 mm	Zinc Bright Passivation Fe/Zn P1				50 mm
70903101HV200	ISO 7090 Round Flat Washer, Steel, 31 x 56 x 4 mm, Zinc Plated	Steel	31 x 56 x 4 mm	Zinc Bright Passivation Fe/Zn P1				56 mm
7090310HV200	ISO 7090 Round Flat Washer, Steel, 31 x 56 x 4 mm, Plain	Steel	31 x 56 x 4 mm	Plain (no plating)				56 mm
7090330HV2001	ISO 7090 Round Flat Washer, Steel, 34 x 60 x 5 mm, Zinc Plated	Steel	34 x 60 x 5 mm	Zinc Bright Passivation Fe/Zn P1				60 mm
70903401HV200	ISO 7090 Round Flat Washer, Steel, 34 x 60 x 5 mm, Zinc Plated	Steel	34 x 60 x 5 mm	Zinc Bright Passivation Fe/Zn P1				60 mm
70903601HV200	ISO 7090 Round Flat Washer, Steel, 37 x 66 x 5 mm, Zinc Plated	Steel	37 x 66 x 5 mm	Zinc Bright Passivation Fe/Zn P1				66 mm
7090360HV200	ISO 7090 Round Flat Washer, Steel, 37 x 66 x 5 mm, Plain	Steel	37 x 66 x 5 mm	Plain (no plating)				66 mm
7090360ZN12HV200	ISO 7090 Round Flat Washer, Steel, 37 x 66 x 5 mm, Zinc Plated	Steel	37 x 66 x 5 mm	ZINC PLATED, 12 MICRON				66 mm
7090392HV200	ISO 7090 Round Flat Washer, Steel, 42 x 72 x 6 mm, Hot-Dip Galva	Steel	42 x 72 x 6 mm	Hot Dip Galvanizing				72 mm
70904201	ISO 7090 Round Flat Washer, Steel, 45 x 78 x 8 mm, Zinc Plated	Steel	45 x 78 x 8 mm	Zinc Bright Passivation Fe/Zn P1				78 mm
7090420HV200	ISO 7090 Round Flat Washer, Steel, 45 x 78 x 8 mm, Plain	Steel	45 x 78 x 8 mm	Plain (no plating)				78 mm
70904501HV200	ISO 7090 Round Flat Washer, Steel, 48 x 85 x 8 mm, Zinc Plated	Steel	48 x 85 x 8 mm	Zinc Bright Passivation Fe/Zn P1				85 mm
70904801	ISO 7090 Round Flat Washer, Steel, 52 x 92 x 8 mm, Zinc Plated	Steel	52 x 92 x 8 mm	Zinc Bright Passivation Fe/Zn P1				92 mm
7090482HV200	ISO 7090 Round Flat Washer, Steel, 52 x 92 x 8 mm, Hot-Dip Galva	Steel	52 x 92 x 8 mm	Hot Dip Galvanizing				92 mm
709048HV200	ISO 7090 Round Flat Washer, Steel, 52 x 92 x 8 mm, Plain	Steel	52 x 92 x 8 mm	Plain (no plating)				92 mm
7090520	ISO 7090 Round Flat Washer, Steel, 56 x 98 x 8 mm, Plain	Steel	56 x 98 x 8 mm	Plain (no plating)				98 mm
70905602HV200	ISO 7090 Round Flat Washer, Steel, 62 x 105 x 10 mm, Hot-Dip Gal	Steel	62 x 105 x 10 mm	Hot Dip Galvanizing				105 mm
7090560HV200	ISO 7090 Round Flat Washer, Steel, 62 x 105 x 10 mm, Plain	Steel	62 x 105 x 10 mm	Plain (no plating)				105 mm
7090560ZN12HV200	ISO 7090 Round Flat Washer, Steel, 62 x 105 x 10 mm, Zinc Plated	Steel	62 x 105 x 10 mm	ZINC PLATED, 12 MICRON				105 mm
7090600HV200	ISO 7090 Round Flat Washer, Steel, 66 x 110 x 10 mm, Plain	Steel	66 x 110 x 10 mm	Plain (no plating)				110 mm
7090640HV200	ISO 7090 Round Flat Washer, Steel, 70 x 115 x 10 mm, Plain	Steel	70 x 115 x 10 mm	Plain (no plating)				115 mm
709064HV300	ISO 7090 Round Flat Washer, Steel, 70 x 115 x 10 mm, Plain	Steel	70 x 115 x 10 mm	Plain (no plating)				115 mm
709064ZN12HV200	ISO 7090 Round Flat Washer, Steel, 70 x 115 x 10 mm, Zinc Plated	Steel	70 x 115 x 10 mm	ZINC PLATED, 12 MICRON				115 mm
70906601HV200	ISO 7090 Round Flat Washer, Steel, 66 x 110 x 10 mm, Zinc Plated	Steel	66 x 110 x 10 mm	Zinc Bright Passivation Fe/Zn P1				110 mm
7090A2064	ISO 7090 Round Flat Washer, Stainless A2, 6.4 x 12 x 1.6 mm	Stainless A2	6.4 x 12 x 1.6 mm	Plain (no plating)				12 mm
7090A2084	ISO 7090 Round Flat Washer, Stainless A2, 8.4 x 16 x 1.6 mm	Stainless A2	8.4 x 16 x 1.6 mm	Plain (no plating)				16 mm
7090A2130	ISO 7090 Round Flat Washer, Stainless A2, 13 x 24 x 2.5 mm	Stainless A2	13 x 24 x 2.5 mm	Plain (no plating)				24 mm
7090A217	ISO 7090 Round Flat Washer, Stainless A2, 17 x 30 x 3 mm	Stainless A2	17 x 30 x 3 mm	Plain (no plating)				30 mm
7090A4053	ISO 7090 Round Flat Washer, Stainless A4, 5.3 x 10 x 1 mm	Stainless A4	5.3 x 10 x 1 mm	Plain (no plating)				10 mm
7090A4064	ISO 7090 Round Flat Washer, Stainless A4, 6.4 x 12 x 1.6 mm	Stainless A4	6.4 x 12 x 1.6 mm	Plain (no plating)				12 mm
7090A4084	ISO 7090 Round Flat Washer, Stainless A4, 8.4 x 16 x 1.6 mm	Stainless A4	8.4 x 16 x 1.6 mm	Plain (no plating)				16 mm
7090A4105	ISO 7090 Round Flat Washer, Stainless A4, 10.5 x 20 x 2 mm	Stainless A4	10.5 x 20 x 2 mm	Plain (no plating)				20 mm
7090A4130	ISO 7090 Round Flat Washer, Stainless A4, 13 x 24 x 2.5 mm	Stainless A4	13 x 24 x 2.5 mm	Plain (no plating)				24 mm
7090A4170	ISO 7090 Round Flat Washer, Stainless A4, 17 x 30 x 3 mm	Stainless A4	17 x 30 x 3 mm	Plain (no plating)				30 mm
7090A4210	ISO 7090 Round Flat Washer, Stainless A4, 21 x 37 x 3 mm	Stainless A4	21 x 37 x 3 mm	Plain (no plating)				37 mm
7090A4250	ISO 7090 Round Flat Washer, Stainless A4, 25 x 44 x 4 mm	Stainless A4	25 x 44 x 4 mm	Plain (no plating)				44 mm
7090A4310	ISO 7090 Round Flat Washer, Stainless A4, 31 x 56 x 4 mm	Stainless A4	31 x 56 x 4 mm	Plain (no plating)				56 mm
7090C4210	ISO 7090 Round Flat Washer, C4, 21 x 37 x 3 mm, Plain	C4	21 x 37 x 3 mm	Plain (no plating)				37 mm

Article no.	Designation (Bufab)	Material / class	Size	Surface finish	Thread	Length	A/F	Head / outer Ø
7090C4310	ISO 7090 Round Flat Washer, C4, 31 x 56 x 4 mm, Plain	C4	31 x 56 x 4 mm	Plain (no plating)				56 mm
7090C4370	ISO 7090 Round Flat Washer, C4, 37 x 66 x 5 mm, Plain	C4	37 x 66 x 5 mm	Plain (no plating)				66 mm