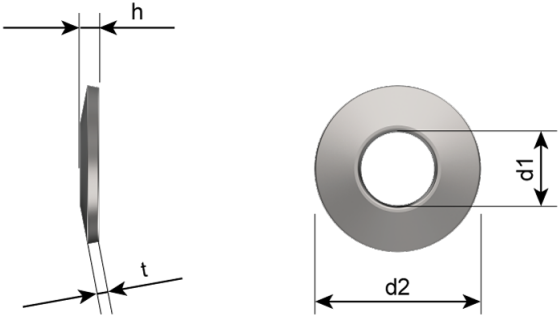
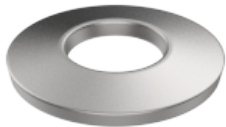


DIN 6796 — Conical Washer



Catalogue data sheet · 102 sizes · category Washers / Conical Spring 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
2WBM050C6796	DIN 6796 Conical Washer, Stainless A2, 5.3 x 11 x 1.2 mm	Stainless A2	5.3 x 11 x 1.2 mm	Plain (no plating)				11 mm
2WBM060C6796	DIN 6796 Conical Washer, Stainless A2, 6.4 x 14 x 1.5 mm	Stainless A2	6.4 x 14 x 1.5 mm	Plain (no plating)				14 mm
2WBM080C6796	DIN 6796 Conical Washer, Stainless A2, 8.4 x 18 x 2 mm	Stainless A2	8.4 x 18 x 2 mm	Plain (no plating)				18 mm
67960221	DIN 6796 Conical Washer, Steel, 2.2 x 5 x 0.4 mm, Zinc	Steel	2.2 x 5 x 0.4 mm	Zinc Bright Passivation Fe/Zn P1				5 mm
67960270	DIN 6796 Conical Washer, Steel, 2.7 x 6 x 0.5 mm, Phosp,	Steel	2.7 x 6 x 0.5 mm	Phosphating				6 mm
67960273	DIN 6796 Conical Washer, Steel 420-490 HV, 2.7 x 6 x 0.5	Steel 420-490 HV	2.7 x 6 x 0.5 mm	Zinc Yellow Passivation Fe/Zn P2				6 mm
67960320	DIN 6796 Conical Washer, Steel, 3.2 x 7 x 0.6 mm, Phosp,	Steel	3.2 x 7 x 0.6 mm	Phosphating				7 mm
67960321	DIN 6796 Conical Washer, Steel, 3.2 x 7 x 0.6 mm, Zinc	Steel	3.2 x 7 x 0.6 mm	Zinc Bright Passivation Fe/Zn P1				7 mm
67960321M	DIN 6796 Conical Washer, Steel 420-490 HV, 3.2 x 7 x 0.6	Steel 420-490 HV	3.2 x 7 x 0.6 mm	Mechanical Zinc Bright Passivati				7 mm
67960430	DIN 6796 Conical Washer, Steel, 4.3 x 9 x 1 mm, Phosp,	Steel	4.3 x 9 x 1 mm	Phosphating				9 mm
67960431	DIN 6796 Conical Washer, Steel, 4.3 x 9 x 1 mm, Zinc	Steel	4.3 x 9 x 1 mm	Zinc Bright Passivation Fe/Zn P1				9 mm
67960431M	DIN 6796 Conical Washer, Steel 420-490 HV, 4.3 x 9 x 1	Steel 420-490 HV	4.3 x 9 x 1 mm	Mechanical Zinc Bright Passivati				9 mm
67960530	DIN 6796 Conical Washer, Steel, 5.3 x 11 x 1.2 mm,	Steel	5.3 x 11 x 1.2 mm	Phosphating				11 mm
67960531	DIN 6796 Conical Washer, Steel, 5.3 x 11 x 1.2 mm, Zinc	Steel	5.3 x 11 x 1.2 mm	Zinc Bright Passivation Fe/Zn P1				11 mm
67960531M	DIN 6796 Conical Washer, Steel 420-490 HV, 5.3 x 11 x	Steel 420-490 HV	5.3 x 11 x 1.2 mm	Mechanical Zinc Bright Passivati				11 mm
6796064	DIN 6796 Conical Washer, Steel, 6.4 x 14 x 1.5 mm,	Steel	6.4 x 14 x 1.5 mm	Phosphating				14 mm
67960641	DIN 6796 Conical Washer, Steel, 6.4 x 14 x 1.5 mm, Zinc	Steel	6.4 x 14 x 1.5 mm	Zinc Bright Passivation Fe/Zn P1				14 mm
67960641M	DIN 6796 Conical Washer, Steel 420-490 HV, 6.4 x 14 x	Steel 420-490 HV	6.4 x 14 x 1.5 mm	Mechanical Zinc Bright Passivati				14 mm
679606425125	DIN 6796 Conical Washer, Steel, 6.4 x 14 x 1.5 mm, Zinc	Steel	6.4 x 14 x 1.5 mm	Zinc Bright Passivation Fe/Zn P1				14 mm
6796084	DIN 6796 Conical Washer, Steel, 8.4 x 18 x 2 mm, Phosp,	Steel	8.4 x 18 x 2 mm	Phosphating				18 mm
67960841	DIN 6796 Conical Washer, Steel, 8.4 x 18 x 2 mm, Zinc	Steel	8.4 x 18 x 2 mm	Zinc Bright Passivation Fe/Zn P1				18 mm
67960841M	DIN 6796 Conical Washer, Steel 420-490 HV, 8.4 x 18 x 2	Steel 420-490 HV	8.4 x 18 x 2 mm	Mechanical Zinc Bright Passivati				18 mm
679608425125	DIN 6796 Conical Washer, Steel, 8.4 x 18 x 2 mm, Zinc	Steel	8.4 x 18 x 2 mm	Zinc Bright Passivation Fe/Zn P1				18 mm
67960847	DIN 6796 Conical Washer, Steel, 8.4 x 18 x 2 mm, Phosp,	Steel	8.4 x 18 x 2 mm	Phosphating				18 mm
6796084GEO5A	DIN 6796 Conical Washer, Steel 420-490 HV, 8.4 x 18 x 2	Steel 420-490 HV	8.4 x 18 x 2 mm	GEOMET 500A				18 mm
6796105	DIN 6796 Conical Washer, Steel, 10.5 x 23 x 2.5 mm,							

Phosp, Zinc

Steel

10.5 x 23 x 2.5 mm

Phosphating

23 mm

Article no.	Designation (Bufab)	Material / class	Size	Surface finish	Thread	Length	A/F	Head / outer Ø
67961051	DIN 6796 Conical Washer, Steel, 10.5 x 23 x 2.5 mm, Zinc Plated	Steel	10.5 x 23 x 2.5 mm	Zinc Bright Passivation Fe/Zn P1				23 mm
67961051M	DIN 6796 Conical Washer, Steel 420-490 HV, 10.5 x 23 x 2.5 mm, Mech	Steel 420-490 HV	10.5 x 23 x 2.5 mm	Mechanical Zinc Bright Passivati				23 mm
679610525125	DIN 6796 Conical Washer, Steel, 10.5 x 23 x 2.5 mm, Zinc Plated	Steel	10.5 x 23 x 2.5 mm	Zinc Bright Passivation Fe/Zn P1				23 mm
6796105EC	DIN 6796 Conical Washer, Steel, 10.5 x 23 x 2.5 mm, Plain	Steel	10.5 x 23 x 2.5 mm	Plain (no plating)				23 mm
6796130	DIN 6796 Conical Washer, Steel, 13 x 29 x 3 mm, Plain	Steel	13 x 29 x 3 mm	Plain (no plating)				29 mm
67961301	DIN 6796 Conical Washer, Steel, 13 x 29 x 3 mm, Zinc Plated	Steel	13 x 29 x 3 mm	Zinc Bright Passivation Fe/Zn P1				29 mm
67961301M	DIN 6796 Conical Washer, Steel 420-490 HV, 13 x 29 x 3 mm, Mech	Steel 420-490 HV	13 x 29 x 3 mm	Mechanical Zinc Bright Passivati				29 mm
67961325125	DIN 6796 Conical Washer, Steel, 13 x 29 x 3 mm, Zinc Plated	Steel	13 x 29 x 3 mm	Zinc Bright Passivation Fe/Zn P1				29 mm
679613EC	DIN 6796 Conical Washer, Steel, 13 x 29 x 3 mm, Plain	Steel	13 x 29 x 3 mm	Plain (no plating)				29 mm
6796150	DIN 6796 Conical Washer, Steel, 15 x 35 x 3.5 mm, Phosp, Zinc Ph	Steel	15 x 35 x 3.5 mm	Phosphating				35 mm
67961501	DIN 6796 Conical Washer, Steel, 15 x 35 x 3.5 mm, Zinc Plated	Steel	15 x 35 x 3.5 mm	Zinc Bright Passivation Fe/Zn P1				35 mm
67961501M	DIN 6796 Conical Washer, Steel 420-490 HV, 15 x 35 x 3.5 mm, Mech	Steel 420-490 HV	15 x 35 x 3.5 mm	Mechanical Zinc Bright Passivati				35 mm
6796160	DIN 6796 Conical Washer, Steel, 17 x 39 x 4 mm, Plain	Steel	17 x 39 x 4 mm	Plain (no plating)				39 mm
67961601	DIN 6796 Conical Washer, Steel, 17 x 39 x 4 mm, Zinc Plated	Steel	17 x 39 x 4 mm	Zinc Bright Passivation Fe/Zn P1				39 mm
6796170	DIN 6796 Conical Washer, Steel, 17 x 39 x 4 mm, Phosp, Zinc Phos	Steel	17 x 39 x 4 mm	Phosphating				39 mm
67961701	DIN 6796 Conical Washer, Steel, 17 x 39 x 4 mm, Zinc Plated	Steel	17 x 39 x 4 mm	Zinc Bright Passivation Fe/Zn P1				39 mm
67961701M	DIN 6796 Conical Washer, Steel 420-490 HV, 17 x 39 x 4 mm, Mech	Steel 420-490 HV	17 x 39 x 4 mm	Mechanical Zinc Bright Passivati				39 mm
6796170EC	DIN 6796 Conical Washer, Steel, 17 x 39 x 4 mm, Plain	Steel	17 x 39 x 4 mm	Plain (no plating)				39 mm
6796170I	DIN 6796 Conical Washer, Steel, 17 x 39 x 4 mm, Plain	Steel	17 x 39 x 4 mm	Plain (no plating)				39 mm
6796190	DIN 6796 Conical Washer, Steel 420-490 HV, 19 x 42 x 4.5 mm, Plain	Steel 420-490 HV	19 x 42 x 4.5 mm	Plain (no plating)				42 mm
6796191	DIN 6796 Conical Washer, Steel, 19 x 42 x 4.5 mm, Zinc Plated	Steel	19 x 42 x 4.5 mm	Zinc Bright Passivation Fe/Zn P1				42 mm
679620	DIN 6796 Conical Washer, Steel, 21 x 45 x 5 mm, Plain	Steel	21 x 45 x 5 mm	Plain (no plating)				45 mm
679621	DIN 6796 Conical Washer, Steel, 21 x 45 x 5 mm, Plain	Steel	21 x 45 x 5 mm	Plain (no plating)				45 mm
6796210	DIN 6796 Conical Washer, Steel, 21 x 45 x 5 mm, Plain	Steel	21 x 45 x 5 mm	Plain (no plating)				45 mm
67962101	DIN 6796 Conical Washer, Steel, 21 x 45 x 5 mm, Zinc Plated	Steel	21 x 45 x 5 mm	Zinc Bright Passivation Fe/Zn P1				45 mm
67962101M	DIN 6796 Conical Washer, Steel 420-490 HV, 21 x 45 x 5 mm, Mech	Steel 420-490 HV	21 x 45 x 5 mm	Mechanical Zinc Bright Passivati				45 mm
6796210EC	DIN 6796 Conical Washer, Steel, 21 x 45 x 5 mm, Plain	Steel	21 x 45 x 5 mm	Plain (no plating)				45 mm
6796210GEO500B	DIN 6796 Conical Washer, Steel 420-490 HV, 31 x 70 x 7 mm, Zinc Ph	Steel 420-490 HV	31 x 70 x 7 mm	GEOMET 500B				70 mm
6796230	DIN 6796 Conical Washer, Steel, 23 x 49 x 5.5 mm, Phosp, Zinc Ph	Steel	23 x 49 x 5.5 mm	Phosphating				49 mm
67962301	DIN 6796 Conical Washer, Steel, 23 x 49 x 5.5 mm, Zinc Plated	Steel	23 x 49 x 5.5 mm	Zinc Bright Passivation Fe/Zn P1				49 mm
679624000	DIN 6796 Conical Washer, Steel, 25 x 56 x 6 mm, Plain	Steel	25 x 56 x 6 mm	Plain (no plating)				56 mm
679624000EC	DIN 6796 Conical Washer, Steel, 25 x 56 x 6 mm, Plain	Steel	25 x 56 x 6 mm	Plain (no plating)				56 mm
6796250	DIN 6796 Conical Washer, Steel, 25 x 56 x 6 mm, Phosp, Zinc Phos	Steel	25 x 56 x 6 mm	Phosphating				56 mm
67962501	DIN 6796 Conical Washer, Steel, 25 x 56 x 6 mm, Zinc Plated	Steel	25 x 56 x 6 mm	Zinc Bright Passivation Fe/Zn P1				56 mm
67962501M	DIN 6796 Conical Washer, Steel 420-490 HV, 25 x 56 x 6 mm, Mech	Steel 420-490 HV	25 x 56 x 6 mm	Mechanical Zinc Bright Passivati				56 mm
6796250GEO500B	DIN 6796 Conical Washer, Steel 420-490 HV, 25 x 56 x 6 mm, Mech	Steel 420-490 HV	25 x 56 x 6 mm	GEOMET 500B				56 mm
6796280	DIN 6796 Conical Washer, Steel, 28 x 60 x 6.5 mm, Phosp, Zinc Ph	Steel	28 x 60 x 6.5 mm	Phosphating				60 mm
6796310	DIN 6796 Conical Washer, Steel, 31 x 70 x 7 mm, Phosp, Zinc Phos	Steel	31 x 70 x 7 mm	Phosphating				70 mm
679631EC	DIN 6796 Conical Washer, Steel, 31 x 70 x 7 mm, Plain	Steel	31 x 70 x 7 mm	Plain (no plating)				70 mm
6796A2013	DIN 6796 Conical Washer, Stainless A2, 13 x 29 x 3 mm	Stainless A2	13 x 29 x 3 mm	Plain (no plating)				29 mm
6796A2027	DIN 6796 Conical Washer, Stainless A2, 2.7 x 6 x 0.5 mm	Stainless A2	2.7 x 6 x 0.5 mm	Plain (no plating)				6 mm
6796A203	DIN 6796 Conical Washer, Stainless A2, 3.2 x 7 x 0.6 mm	Stainless A2	3.2 x 7 x 0.6 mm	Plain (no plating)				7 mm
6796A2032	DIN 6796 Conical Washer, Stainless A2, 3.2 x 7 x 0.6 mm	Stainless A2	3.2 x 7 x 0.6 mm	Plain (no plating)				7 mm
6796A2043	DIN 6796 Conical Washer, Stainless A2, 4.3 x 9 x 1 mm	Stainless A2	4.3 x 9 x 1 mm	Plain (no plating)				9 mm
6796A2053	DIN 6796 Conical Washer, Stainless A2, 5.3 x 11 x 1.2 mm	Stainless A2	5.3 x 11 x 1.2 mm	Plain (no plating)				11 mm
6796A2064	DIN 6796 Conical Washer, Stainless A2, 6.4 x 14 x 1.5 mm	Stainless A2	6.4 x 14 x 1.5 mm	Plain (no plating)				14 mm

Article no.	Designation (Bufab)	Material / class	Size	Surface finish	Thread	Length	A/F	Head / outer Ø
6796A2084	DIN 6796 Conical Washer, Stainless A2, 8.4 x 18 x 2 mm	Stainless A2	8.4 x 18 x 2 mm	Plain (no plating)				18 mm
6796A2105	DIN 6796 Conical Washer, Stainless A2, 10.5 x 23 x 2.5	Stainless A2	10.5 x 23 x 2.5 mm	Plain (no plating)				23 mm
6796A213	DIN 6796 Conical Washer, Stainless A2, 13 x 29 x 3 mm	Stainless A2	13 x 29 x 3 mm	Plain (no plating)				29 mm
6796A2130	DIN 6796 Conical Washer, Stainless A2, 13 x 29 x 3 mm	Stainless A2	13 x 29 x 3 mm	Plain (no plating)				29 mm
6796A216	DIN 6796 Conical Washer, Stainless A2, 17 x 39 x 4 mm	Stainless A2	17 x 39 x 4 mm	Plain (no plating)				39 mm
6796A217	DIN 6796 Conical Washer, Stainless A2, 17 x 39 x 4 mm	Stainless A2	17 x 39 x 4 mm	Plain (no plating)				39 mm
6796A2170	DIN 6796 Conical Washer, Stainless A2, 17 x 39 x 4 mm	Stainless A2	17 x 39 x 4 mm	Plain (no plating)				39 mm
6796A219	DIN 6796 Conical Washer, Stainless A2, 19 x 42 x 4.5 mm	Stainless A2	19 x 42 x 4.5 mm	Plain (no plating)				42 mm
6796A221	DIN 6796 Conical Washer, Stainless A2, 21 x 45 x 5 mm	Stainless A2	21 x 45 x 5 mm	Plain (no plating)				45 mm
6796A2210	DIN 6796 Conical Washer, Stainless A2, 21 x 45 x 5 mm	Stainless A2	21 x 45 x 5 mm	Plain (no plating)				45 mm
6796A2250	DIN 6796 Conical Washer, Stainless A2, 25 x 56 x 6 mm	Stainless A2	25 x 56 x 6 mm	Plain (no plating)				56 mm
6796A4032	DIN 6796 Conical Washer, Stainless A4, 3.2 x 7 x 0.6 mm	Stainless A4	3.2 x 7 x 0.6 mm	Plain (no plating)				7 mm
6796A4043	DIN 6796 Conical Washer, Stainless A4, 4.3 x 9 x 1 mm	Stainless A4	4.3 x 9 x 1 mm	Plain (no plating)				9 mm
6796A4053	DIN 6796 Conical Washer, Stainless A4, 5.3 x 11 x 1.2 mm	Stainless A4	5.3 x 11 x 1.2 mm	Plain (no plating)				11 mm
6796A4064	DIN 6796 Conical Washer, Stainless A4, 6.4 x 14 x 1.5 mm	Stainless A4	6.4 x 14 x 1.5 mm	Plain (no plating)				14 mm
6796A4084	DIN 6796 Conical Washer, Stainless A4, 8.4 x 18 x 2 mm	Stainless A4	8.4 x 18 x 2 mm	Plain (no plating)				18 mm
6796A4105	DIN 6796 Conical Washer, Stainless A4, 10.5 x 23 x 2.5	Stainless A4	10.5 x 23 x 2.5 mm	Plain (no plating)				23 mm
6796A412	DIN 6796 Conical Washer, Stainless A4, 13 x 29 x 3 mm	Stainless A4	13 x 29 x 3 mm	Plain (no plating)				29 mm
6796A413	DIN 6796 Conical Washer, Stainless A4, 13 x 29 x 3 mm	Stainless A4	13 x 29 x 3 mm	Plain (no plating)				29 mm
6796A4130	DIN 6796 Conical Washer, Stainless A4, 13 x 29 x 3 mm	Stainless A4	13 x 29 x 3 mm	Plain (no plating)				29 mm
6796A4150	DIN 6796 Conical Washer, Stainless A4, 15 x 35 x 3.5 mm	Stainless A4	15 x 35 x 3.5 mm	Plain (no plating)				35 mm
6796A4160	DIN 6796 Conical Washer, Stainless A4, 17 x 39 x 4 mm	Stainless A4	17 x 39 x 4 mm	Plain (no plating)				39 mm
6796A417	DIN 6796 Conical Washer, Stainless A4, 17 x 39 x 4 mm	Stainless A4	17 x 39 x 4 mm	Plain (no plating)				39 mm
6796A4170	DIN 6796 Conical Washer, Stainless A4, 17 x 39 x 4 mm	Stainless A4	17 x 39 x 4 mm	Plain (no plating)				39 mm
6796A4170I	DIN 6796 Conical Washer, Stainless A4, 17 x 39 x 4 mm	Stainless A4	17 x 39 x 4 mm	Plain (no plating)				39 mm
6796A4180	DIN 6796 Conical Washer, Stainless A4, 19 x 42 x 4.5 mm	Stainless A4	19 x 42 x 4.5 mm	Plain (no plating)				42 mm
6796A4190	DIN 6796 Conical Washer, Stainless A4, 19 x 42 x 4.5 mm	Stainless A4	19 x 42 x 4.5 mm	Plain (no plating)				42 mm
6796A421	DIN 6796 Conical Washer, Stainless A4, 21 x 45 x 5 mm	Stainless A4	21 x 45 x 5 mm	Plain (no plating)				45 mm
6796A4210	DIN 6796 Conical Washer, Stainless A4, 21 x 45 x 5 mm	Stainless A4	21 x 45 x 5 mm	Plain (no plating)				45 mm
6796A4250	DIN 6796 Conical Washer, Stainless A4, 25 x 56 x 6 mm	Stainless A4	25 x 56 x 6 mm	Plain (no plating)				56 mm

