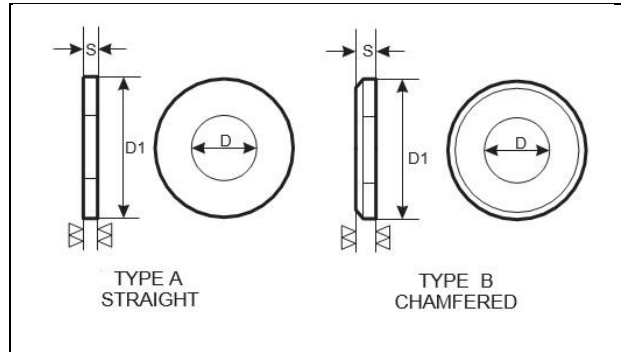




Product Dimensions and Weights

DIN 125 / ISO 7089 Specifications

Metric DIN 125 Flat Washers



Nominal Diameter	D	D1	S	WEIGHT kg / 1000 pcs
M3	3.2	7	0.5	0.12
M4	4.3	9	0.8	0.3
M5	5.3	10	1	0.44
M6	6.4	12.5	1.6	1.14
M7	7.4	14	1.6	1.39
M8	8.4	17	1.6	2.14
M10	10.5	21	2	4.08
M12	13	24	2.5	6.27
M14	15	28	2.5	8.6
M16	17	30	3	11.3
M18	19	34	3	14.7
M20	21	37	3	17.2
M22	23	39	3	18.4
M24	25	44	4	32.3
M27	28	50	4	42.8
M30	31	56	4	53.6
M33	34	60	5	75.4
M36	37	66	5	92

Cont...



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Nominal Diameter	D	D1	S	WEIGHT kg / 1000 pcs
M39	40	72	6	133
M42	43	78	7	183
M45	46	85	7	220
M45	50	92	8	294
M52	54	98	8	330
M56	58	105	9	425
M58	60	110	9	471
M64	65	115	9	492
M72	74	125	10	625

All measurements are in mm

Metric DIN 125 Flat Washers are standard metric flat washers – a circular metal disc with a central hole. Typically used to distribute the load over a larger bearing surface either positioned below the head of a bolt or below the nut. This even distribution over a larger area reduces the chance of damaging the bearing surface. A washer could also be used if the outer diameter of a mating nut is smaller than the hole through which the screw is placed. UNIQUE Fasteners offers over 500,000 unique fastener products from stock in inch and metric standard in a variety of materials and finishes. The following sizes of DIN 125 Flat Washers are available for immediate shipping from stock: Diameters ranging from M3 to M72 in aluminum, brass, nylon, steel as well as stainless steel A2 and A4.

DIN (**D**eutsches **I**nstitut für **N**ormung - German Institute for Standardization) standards are issued for a variety of components including industrial fasteners as Metric DIN 125 Flat Washers. The DIN standards remain common in Germany, Europe and globally even though the transition to ISO standards is taking place. DIN standards continue to be used for parts which do not have ISO equivalents or for which there is no need for standardization. The ISO equivalent for DIN 125 Flat Washers is ISO 7089.