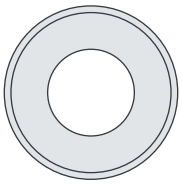
Chamfered plain washer, normal series

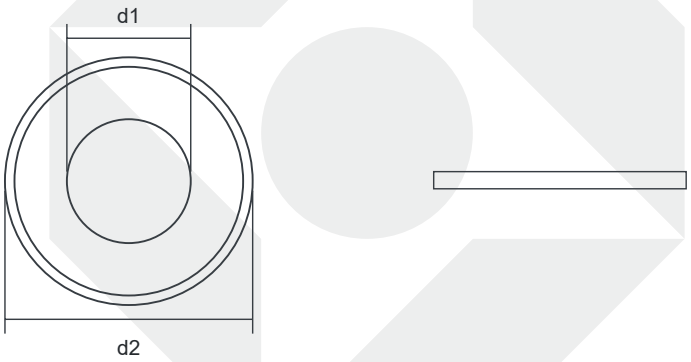
Chamfered plain washer, normal series for assemblies and replacement parts. Compare the required geometry and specify material, finish and supply requirements in your enquiry.

ISO 7090 / DIN 125 B

Type: Chamfered plain washer, normal series · Reference: ISO 7090 / DIN 125 B · Dimensions: Dimensions in millimetres · Configuration: Material and finish to specification



Technical drawing



d1: bore diameter · d2: outside diameter · s: material thickness

Identification drawing, not a manufacturing drawing. Refer to the agreed drawing for construction details, tolerances and free heights.

Variants and dimensions

Dimensions in mm. M identifies the screw nominal size.

Different geometries may exist for the same nominal size: specify the required dimensions. Tolerances and omitted details must be defined in the specification.

For screw	d1	d2	s
M5	5.3	10	1
M6	6.4	12	1.6
M8	8.4	16	1.6
M10	10.5	20	2
M12	13	24	2.5
M14	15	28	2.5
M16	17	30	3
M20	21	37	3
M22	23	39	3
M24	25	44	4

Materials, classes, finishes and treatments

Material	Class / hardness	Finishes / treatments
Stainless steel A4	200 HV	To specify
Brass	Not applicable	Nickel plated
Steel	140 HV · DIN 125 B	Blue zinc plated

Material, hardness and treatment must be specified for the requested execution. A2 and A4 identify the stainless steel group and do not automatically imply 70/80 strength classes, hardness or passivation.

Dueemme confirms size, material and finish combinations and availability in its quotation.

Documentation

Document	Status
Declaration of conformity	Subject to order agreement
Material certificate	Subject to order agreement
EN 10204 2.2 test report	Subject to order agreement
EN 10204 3.1 inspection certificate	Subject to order agreement
Dimensional inspection report	Subject to order agreement
Coating report	Subject to order agreement
Other documentation	Subject to order agreement

Batch documents are not automatically included: specify your requirements in the RFQ.

Standards, types and application

ISO 7090 / DIN 125 B

DIN 125 B is a withdrawn related reference. The 200 HV hardness applies to the documented stainless execution, not to brass. Specify the required reference.

The 140 HV steel execution is documented as DIN 125 B; this is not a declaration of compliance with ISO 7090 hardness classes.

State the standard and edition or attach a drawing. Related DIN, ISO, UNI and NF references do not constitute a universal equivalence declaration for every execution.