

# ISO 7093-1, Plain washer, 12 mm, A2, 200 HV



**Article number**  
52709312

**EAN**  
None

**Weight in kg**  
0.022

**Customs number**  
73182200

**Material**  
Stainless steel

**Quality**  
A2, 200 HV

**Coating**  
pln

**Suitable for screw diameter**  
M 12

**Inner diameter**  
13 mm

**Outer diameter**  
37 mm

**Thickness**  
3 mm

## Product details

Large Series. Product grade A.

Outer diameter	37 mm
Thickness	3 mm
Material	Stainless steel
Suitable for screw diameter	M 12
Inner diameter	13 mm
Norm	ISO 7093 1
Quality	A2, 200 HV
Coating	pln
Diameter d2	37 mm
Thickness s	3 mm

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Diameter d1	13 mm
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**Remarks**

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Standard DIN 9021 was withdrawn and replaced by ISO 7093-1. In ISO 7093-1 the nominal sizes are based on thread diameter, in DIN 9021 on hole diameter.

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**Product variants**

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Outer diameter (mm)	37
Thickness (mm)	•
3	