



Image may differ from product. See technical specification for details.

## AS 120155

### AS thin universal washer for needle roller thrust bearings

Thin universal washers for needle roller thrust bearings are supplied as separate components. They are made of spring steel and hardened, and both faces of the washers are polished and can be used as raceways. The washers can provide cost-effective solutions, if the adjacent machine components are not hardened, but have adequate

stiffness, and the requirements to run-out are moderate. They can be used as shaft or housing washers for AXK series bearings, and as shaft washers for AXW series bearings.

- Enable full interchangeability of washers
- Require minimal axial space
- Provide cost-effective solutions

Overview

Dimensions

|                  |        |
|------------------|--------|
| Bore diameter    | 120 mm |
| Outside diameter | 155 mm |
| Height           | 1 mm   |

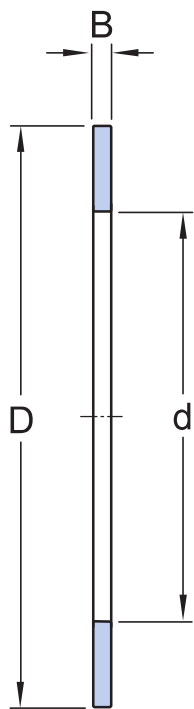
Properties

|              |                       |
|--------------|-----------------------|
| Bearing part | Thin universal washer |
| Material     | Spring steel          |
| Coating      | Without               |

Logistics

|                    |             |
|--------------------|-------------|
| Product net weight | 0.0558 kg   |
| eClass code        | 23-05-09-03 |
| UNSPSC code        | 31171512    |

Technical specification



Dimensions

|   |        |                                                  |
|---|--------|--------------------------------------------------|
| d | 120 mm | Bore diameter thin universal washer AS series    |
| D | 155 mm | Outside diameter thin universal washer AS series |
| B | 1 mm   | Thickness thin universal washer AS series        |

Tolerances and clearances

GENERAL BEARING SPECIFICATIONS

- [Tolerances: table, values](#)

DESIGN CONSIDERATIONS

- [table](#)

## BEARING INTERFACES

- [Seat tolerances for standard conditions](#)

More Information

|                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                  |
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| <div> <b>Product details</b></div> <div><a href="#">Designs and variants</a></div> <div><a href="#">General bearing specifications</a></div> <div><a href="#">Loads</a></div> <div><a href="#">Temperature limits</a></div> <div><a href="#">Permissible speed</a></div> <div><a href="#">Design considerations</a></div> <div><a href="#">Designation system</a></div> | <div> <b>Engineering information</b></div> <div><a href="#">Principles of rolling bearing selection</a></div> <div><a href="#">General bearing knowledge</a></div> <div><a href="#">Bearing selection process</a></div> <div><a href="#">Bearing failure and how to prevent it</a></div> | <div> <b>Tools</b></div> <div><a href="#">SimPro Quick</a></div> <div><a href="#">SKF Product select</a></div> <div><a href="#">Bearing Frequency Calculator</a></div> <div><a href="#">LubeSelect for SKF greases</a></div> <div><a href="#">Heater selection tool</a></div> |
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