



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

## W 28

### Lock washer for inch lock nuts

W lock washers are locking devices, used to secure AN and N lock nuts onto a shaft or adapter sleeve and prevent unintentional loosening. The lock washers engage a keyway in the shaft or adapter sleeve thread. They lock the nut in position when one of the washer

tabs is bent into one of the slots in the outside diameter of the lock nut. A new lock washer should be used each time the corresponding lock nut is installed.

- Simple, stable and reliable fastening element
- Easy to install and remove
- Used for normal series AN and N lock nuts

Overview

Dimensions

|               |            |
|---------------|------------|
| Bore diameter | 141.783 mm |
|---------------|------------|

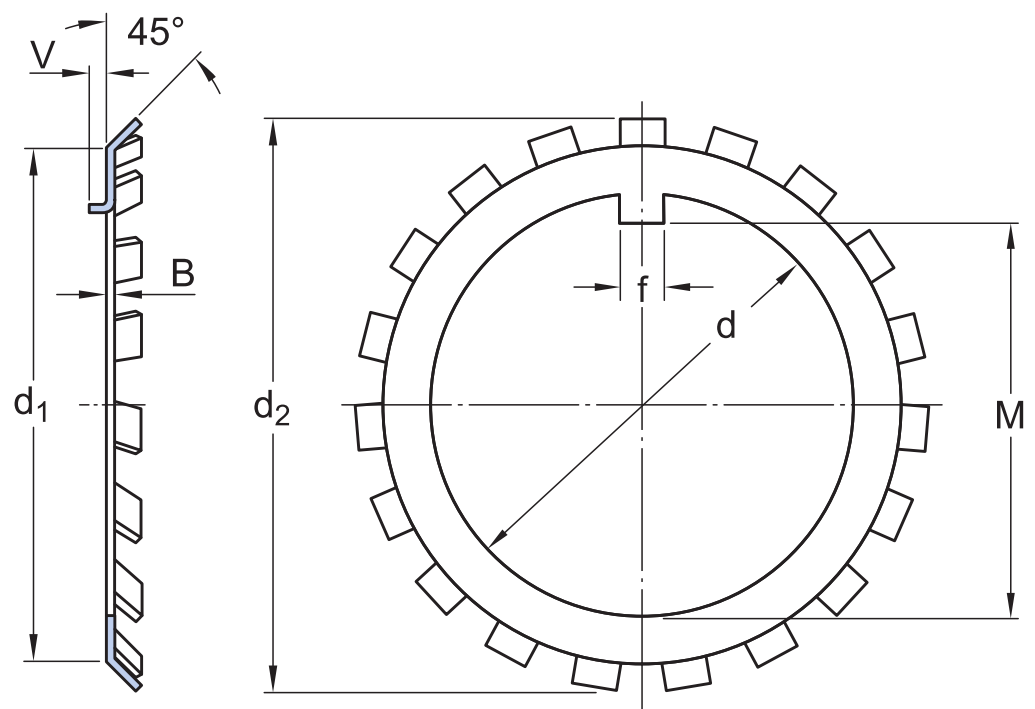
Properties

|                |             |
|----------------|-------------|
| Locking device | Lock washer |
|----------------|-------------|

Logistics

|                    |             |
|--------------------|-------------|
| Product net weight | 0.235 kg    |
| eClass code        | 23-11-07-05 |
| UNSPSC code        | 31163218    |

Technical specification



Dimensions

|                |            |                                  |
|----------------|------------|----------------------------------|
| d              | 141.783 mm | Bore diameter                    |
| d <sub>1</sub> | 166.649 mm | Side face diameter               |
| d <sub>2</sub> | 188.925 mm | Outside diameter over tabs       |
| B              | 2.921 mm   | Thickness material               |
| f              | 14.986 mm  | Width inner tab                  |
| M              | 136.144 mm | Inside dimension under inner tab |
| V              | 6.35 mm    | Projection of key tang           |

More Information

|                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div> <b>Product details</b></div> <div><div><a href="#">Designs and variants</a></div><div><a href="#">General product specifications</a></div><div><a href="#">Installation and removal</a></div><div><a href="#">Designation system</a></div></div> | <div><div> <b>Tools</b></div><div><div><a href="#">Digital Tools</a></div></div></div> |
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