

# W 09

# W inch lock washer

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

Dimensions

Bore diameter

1.792 in

#### Properties

Locking device

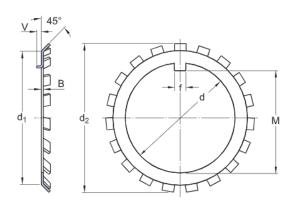
Lock washer



# Overview



# Technical Specification



#### Dimensions

d	1.792 in	Bore diameter
$d_1$	2.311 in	Side face diameter
d <sub>2</sub>	2.734 in	Outside diameter over tabs
В	0.048 in	Thickness material
f	0.29 in	Width inner tab
М	1.687 in	Inside dimension under inner tab
V	0.125 in	Projection of key tang

#### Mass

Mass lock washer

0.04 lb



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