

## Shakeproof Internal Toothed Washer



### DESCRIPTION

A range of Shakeproof Washers (also known as a lock washers) with a bright zinc-plated, passivated finish for corrosion resistance. Designed to prevent nuts and bolts from turning, slipping and loosening due to vibration or torque. They work by preventing the fixing screw/bolt and nut from rotating, by locking the fixing firmly in place. Their internal tooth design makes them suitable for use with fasteners with small heads.

### DISTINCTIVE FEATURES

- Locking Action
- Steel
- Zinc & Clear Cr3 Finish
- Internal Tooth Style
- M3, M4 and M5 options
- Supplied in packs of 100 or 1000

### APPLICATIONS

Suitable for general use in environments where vibration could result in loosening of fastenings over time.

The lock washer should be placed under your threaded fastener - i.e., underneath a nut or the head of a screw or bolt. In assemblies where you have a nut and a bolt, the washer should be placed between the nut and the head of the bolt. The threaded fastener can then be tightened as normal. The lock washer must sit tightly and securely against both surfaces.

Typical applications include electronics, industrial, domestic appliances, general manufacturing, maintenance and repair.

Steel

Zinc  
& Clear  
Cr3





## GENERAL SPECIFICATION

Series	Shakeproof Washer
Type	Internal Toothed



## MATERIALS

Material	Steel
Finish	Zinc & Clear Cr3



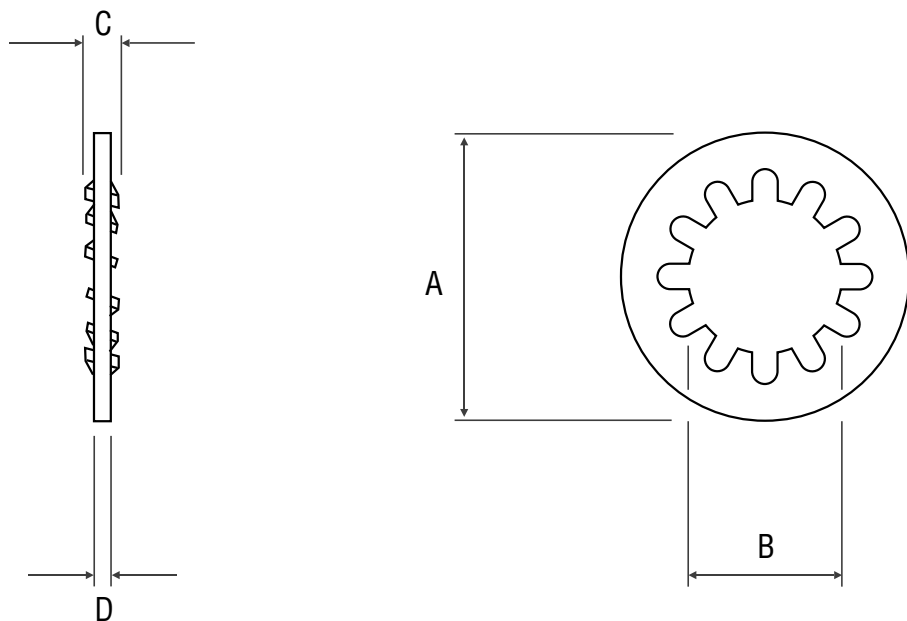
## CERTIFICATION AND STANDARDS

Material Specification	DIN 6797J
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## DIMENSIONS/DRAWINGS

Units	mm - unless stated otherwise
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## PART NUMBER TABLE

Part number	Size	A	B	C	D	Pack quantity	UNSPSC	EAN	Country of Origin
<b>33-7166</b>	M3	6.0	3.2	0.8	0.4	100	73182100	5053556010790	China
<b>33-7167</b>	M4	8.0	4.3	1.0	0.5		73182100	5053556010806	China
<b>33-7168</b>	M5	10.0	5.3	1.2	0.6		73182100	5053556010813	China
<b>33-7169</b>	M3	6.0	3.2	0.8	0.4	1000	73182100	5053556010820	China
<b>33-7170</b>	M4	8.0	4.3	1.0	0.5		73182100	5053556010837	China
<b>33-7171</b>	M5	10.0	5.3	1.2	0.6		73182100	5053556010844	China

For further information on pricing, delivery, and long-term stock agreements please get in touch with your local business development contact, telephone our main office on **01206 838000** or email **Sales@Rapidonline.com**.



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