

FEATURES

- Steel with galvanized finish
- Construction for durability
- Suitable for screw/bolt size M2 to M20
- Available in a range of metric sizes

Bright Zinc Plated Steel Plain Washer, 1.6mm Thickness, M6

RS Stock No.: 525-947



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

From the trusted RS PRO Brand, these zinc plated steel washers are generally used with a machine threaded fastener and nut to spread the load over a greater surface area when tightening a bolt, screw or nut. Available in the following sizes:

- [560-316](#) is an M2 zinc plated steel washer
- [560-322](#) is an M2.5 zinc plated steel washer
- [560-338](#) is an M3 zinc plated steel washer
- [560-344](#) is an M3.5 zinc plated steel washer
- [525-925](#) is an M4 zinc plated steel washer
- [525-931](#) is an M5 zinc plated steel washer
- [525-947](#) is an M6 zinc plated steel washer
- [527-634](#) is an M8 zinc plated steel washer
- [527-640](#) is an M10 zinc plated steel washer
- [530-084](#) is an M12 zinc plated steel washer
- [276-926](#) is an M16 zinc plated steel washer
- [276-932](#) is an M20 zinc plated steel washer
- [193-3447](#) is a M24 Form A zinc plated steel washer
- [193-3448](#) is a M30 Form A zinc plated steel washer

General Specifications

For Screw/Bolt Size	M6
Material	Steel
Finish	Bright Zinc Plated
Application	Commonly used in many electronic, food, chemical and construction applications

Mechanical Specifications

Inside Diameter	6.4mm
Outside Diameter	12.5mm
Thickness	1.6mm

Approvals

Compliance/Certifications	BS4320
----------------------------------	--------

Technical data

RS Stock No.	For Screw/Bolt Size	Inside Diameter	Outside Diameter	Thickness
560-338	M3	3.2 mm	7.0 mm	0.5 mm
525-925	M4	4.3 mm	9.0 mm	0.8 mm
525-931	M5	5.3 mm	10.0 mm	1.0 mm
525-947	M6	6.4 mm	12.5 mm	1.6 mm
527-634	M8	8.4 mm	17.0 mm	1.6 mm
527-640	M10	10.5 mm	21.0 mm	2.0 mm
530-084	M12	13.0 mm	24.0 mm	2.5 mm
276-926	M16	17.0 mm	30.0 mm	3.0 mm
276-932	M20	21.0 mm	37.0 mm	3.0 mm