

## FEATURES

- A4, 316 plain stainless steel
- Construction for durability
- Available in a range of sizes

# Stainless Steel Plain Washer, 1.6mm Thickness, M6 (Form A), A4 316

RS Stock No.: 189-658



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 stainless 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. As they are made of stainless steel, they have an element of corrosion resistance and are suitable for use in many environments. Available in the following sizes:

- [189-636](#) is an M4 size A4 Stainless Steel Plain Washer
- [189-620](#) is an M3 size A4 Stainless Steel Plain Washer
- [189-642](#) is an M5 size A4 Stainless Steel Plain Washer
- [189-658](#) is an M6 size A4 Stainless Steel Plain Washer
- [248-4595](#) is an M2 size A4 Stainless Steel Plain Washer
- [248-4618](#) is an M16 size A4 Stainless Steel Plain Washer
- [248-7106](#) is an M2.5 size A4 Stainless Steel Plain Washer
- [797-6361](#) is a Form A M16 size A4 Stainless Steel Plain Washer
- [797-6364](#) is a Form A M10 size A4 Stainless Steel Plain Washer
- [797-6367](#) is a Form A M12 size A4 Stainless Steel Plain Washer
- [797-6370](#) is a Form A M20 size A4 Stainless Steel Plain Washer
- [797-6389](#) is a Form A M8 size A4 Stainless Steel Plain Washer

## General Specifications

<b>For Screw/Bolt Size</b>	M6 (Form A)
<b>Material</b>	Stainless Steel
<b>Finish</b>	Plain
<b>Application</b>	Commonly used in many electronic, food, chemical and construction applications

## Mechanical Specifications

<b>Inside Diameter</b>	6.4mm
<b>Outside Diameter</b>	12mm
<b>Stainless Steel Type</b>	A4 316
<b>Thickness</b>	1.6mm
<b>Specification</b>	DIN 125

## Approvals

Compliance/Certifications

BS4320



RS Part No.	Thread Size	Inside Diameter	Outside Diameter
189620	M3	5.5mm	7mm
189636	M4	4.3mm	9mm
189642	M5	5.3mm	10mm
189658	M6	6.4mm	12.5mm
527369	M3	3.2mm	7mm
527381	M4	4.3mm	9mm
527397	M5	5.3mm	10mm
527404	M6	6.4mm	12.5mm