

FEATURES

- Precision Brand
 Stainless Steel Shim
 Stock is a full hard,
 cold rolled, Type 302
 - Corrosion and rust
 resistant
- Rockwell Hardness: C40-45
- Meets SAE-30302, AISI-T302, ASTM A-666
- Ultimate Tensile Strength: 185,000p.s.i. min.

RS PRO Shim Kit, Stainless Steel – Red

RS Stock No.: 518-946



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

RS PRO series of stainless steel shims which come in various thickness to suit all requirements. Stainless steel offers good corrosion resistance, strength and fabrication characteristics.

This range of Steel Shim include the following sizes:

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519024 - 1.25 m x 150 mm x 0.05 mm
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518801 - 1.25 m x 150 mm x 0.1 mm

518762 - 1.25 m x 150 mm x 0.2 mm

518857 - 1.25 m x 150 mm x 0.25 mm

518980 - 1.25 m x 150 mm x 0.3 mm

519062 - 1.25 m x 150 mm x 0.4 mm

519119 - 1.25 m x 150 mm x 0.5 mm

518942 - 1.25 m x 150 mm x 0.8 mm

518829 - 50in x 6in x 0.127 mm

519074 - 50in x 6in x 0.025 mm

519096 - 50in x 6in x 0.051 mm

518946 - Shim Kit, Steel

General Specifications

Material	Stainless Steel
	Otali 1033 Otoci
Number Of Sheets	8
Colour	Red
Applications	Precision adjustments and alignments in machinery, Tool and die set up, Machine repair and maintenance, Mounting of motor pumps and other machinery, Prototype work, Provide a level surface, To fill gaps, Reduce clearance between two objects, Stainless steel shim stock is ideal for making spring clips, retainers and washers



Mechanical Specifications

Thickness	$0.05 \rightarrow 0.5$ mm
Length	300mm
Width	150mm
Rockwell Hardness	C40-45
Ultimate Tensile Strength	185000psi.min
Weight	0.092kg

Approvals

Compliance/Certifications	CE / UR / cUR





RS Code	Description	
	Stainless Steel Shim: Metric	
519-024	0.05mm	150mm x 1.25m
518-801	0.10mm	150mm x 1.25m
518-970	0.15mm	150mm x 1.25m
518-762	0.20mm	150mm x 1.25m
518-857	0.25mm	150mm x 1.25m
518-980	0.30mm	150mm x 1.25m
519-062	0.40mm	150mm x 1.25m
519-119	0.50mm	150mm x 1.25m
518-952	0.65mm	150mm x 1.25m
518-942	0.80mm	150mm x 1.25m
	Stainless Steel Shim: Inch	
519-074	0.001"	6" x 50"
519-096	0.002"	6" x 50"
519-090	0.003"	6" x 50"
518-829	0.005"	6" x 50"
518-873	0.008"	6" x 50"
657-1924	0.010"	6" x 50"
	0.012"	6" x 50"
519-141	0.015"	6" x 50"
518-734	0.020"	6" x 50"
518-738	0.025"	6" x 50"
519-012	0.031"	6" x 50"
	Assortment Packs	
518-946	Stainless Steel Metric assorted pack: Sheets 150mm x 300mm	8 pce 0.05mm to 0.50mm
519-129	Stainless Steel Inch assorted pack: Sheets 6" x 12"	8 pce 0.001" to 0.020"

Bold italic Manufacturers codes indicate which sizes make up the contents of the assortment packs