

Description

The Strap and Plate Washer may be used in a wide variety of applications where thin materials or fixtures with existing holes need to be quickly fastened. Common applications where the Strap and Plate washer are used include securing thin metal, nylon and Velcro straps for ducting, cable bunches and other fixtures. Brackets with existing pre-drilled holes for traditional mechanical fasteners can be secured with the use of strap and plate washers.



Specifications

Steel type	CA2S-E.
Steel Thickness	1.6mm providing a high resistance to deformation.
Nominal Diameter	16mm

Features & Benefits

- FAST One-Step Fixing of metal, nylon and velcro straps for ductwork, cable bunches and fixture installations.
- Suitable to span wide mounting holes in cable suspension brackets or switchboxes up to 8mm diam.
- To reinforce mounting holes in brackets and prevent fixture pullover.
- Precise hole alignment.
- Use with pre-drilled or solid straps and plates.
- Suitable for use with CableMaster™ Pulsa™ collated pins.
- Choose the pin length to suit the application.
- SC6 or HC6 pins recommended.
- One handed fixing to concrete, hollow block and steel.



Pin Selection Guide

Substrate	SC620	HC617	HC622
Hard Concrete >50MPa	*	✓	✓
Concrete <50MPa	✓	✓	✓
Hollow Concrete Block	✓	✓	✓
Steel	✓	✓	✓
Steel Decking	✓	✓	✓

✓ Suitable * Possible

Installation Procedure

1. Gently place washer assembly into end of nose piece.
2. Place assembly tip in position.
3. Depress nose piece against work surface, fire tool.



Strap and Plate Washer

Part No	Description	Order Qty
SPMW	Strap and Plate Washer	500

Ramset™ recommends application test on-site before commencing use.