

209 Double Action Spring Hinge

Material Specifications

- #304 Grade Stainless Steel

Mounting

- Screw Fix

Dimensions

- 65mmW x 90mmH x 25mmD

Finish

- Satin Stainless Steel

Features

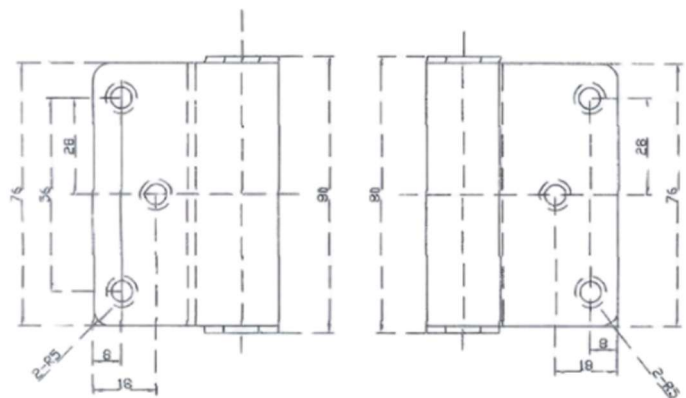
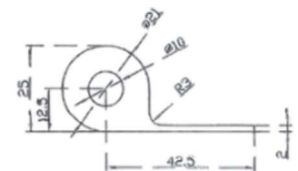
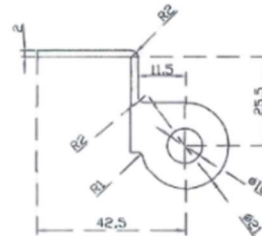
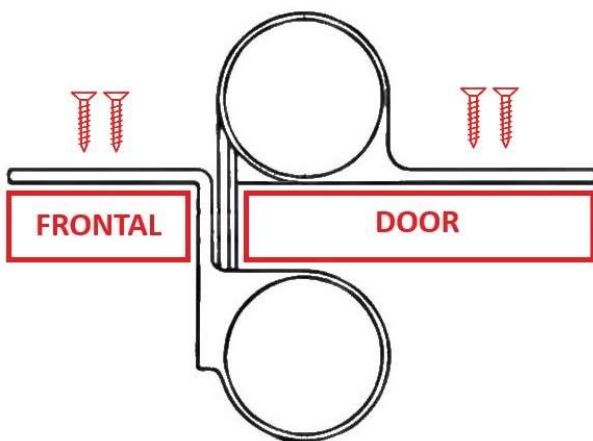
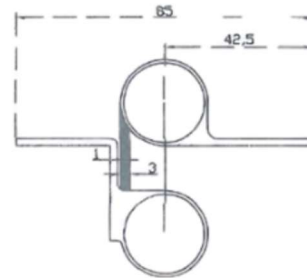
- Spring Assisted
- Allowance for both outward and inward opening
- Returns the door to the closed position
- Adjustable tension
- Suitable for door panels up to 14mm

Installation Guidelines

May be subject to Australian Building Code Regulations or architectural drawings for height placement, which is the responsibility of the installer.

Each pair of hinges (two) should carry no more than 30kg in load for effective operational longevity. For doors over 30kgs allow an additional hinge per 15kg.

3 hinges per door is recommended to prevent door bowing.



Tensioning A 209 Hinge

- For your convenience, Metlam Australia 209 hinges come pre-tensioned to a standard use setting. We recommend against further tensioning before testing the standard tension setting after installation.
1. After fitting the hinges in place, close the door entirely.
 2. Insert a small pin punch or similar into the multi-holed tension disk.



3. To tension the hinge, with the door in a closed position, turn the tension disk towards the door. Then insert the small retaining pin (included) into the disk that the pin punch is in, on the side that is nearest to the partition.
4. Slowly release the tension on the retaining pin and remove the pin punch.
5. Duplicate the change on the other side of the hinge.

Note:

- DO NOT over-tension the hinge as this can damage the internal spring.

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