

COMPLIANCE SUMMARY REPORT / PRODUCT SPECIFICATIONS

**CARLRAY FRAME TIES Z275
COMPLY TO A.S. 2699 BUILT-IN COMPONENTS FOR MASONRY CONSTRUCTION**

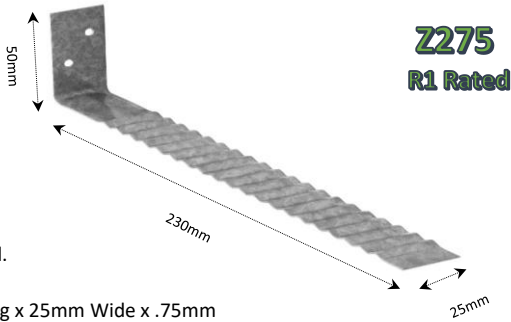
Comply to A.S. 2699

Manufactured By

Carlray Pty Ltd
448 The Boulevard
Kirrawee N.S.W. 2232

Product: Code 83771

Traditionally used for securing timber window & door frames into masonry.
Made from Galvanised Z275 steel.



Product Dimensions: 230mm Long x 25mm Wide x .75mm

Corrosion Zones for Masonry Strip Steel Ties - Material Z275 Galv		
Durability Class	Surf Coast	Sheltered Coast
R1	>10km	>1km

**CARLRAY FRAME TIES Z950
COMPLY TO A.S. 2699 BUILT-IN COMPONENTS FOR MASONRY CONSTRUCTION**

Comply to A.S.2699

Manufactured By

Carlray Pty Ltd
448 The Boulevard
Kirrawee N.S.W. 2232

Product: Code 83807

Traditionally used for securing timber window & door frames into masonry.
Hot-Dipped Galvanised to Z950 + (475gms/m² on each surface)



Corrosion Zones for Masonry Strip Steel Ties - Material Z950 Galv		
Durability Class	Surf Coast	Sheltered Coast
R3	1km to 10km	100m to 1km

**CARLRAY FRAME TIES 316 MARINE GRADE
COMPLY TO A.S. 2699 BUILT-IN COMPONENTS FOR MASONRY CONSTRUCTION**

Comply to A.S.2699

Manufactured By

Carlray Pty Ltd
448 The Boulevard
Kirrawee N.S.W. 2232

Product: Code 83849

Traditionally used for securing timber window & door frames into masonry.
Made from 316g Stainless Steel
For severe marine environments.



Corrosion Zones for Masonry Strip Steel Ties - 316 Marine Grade		
Durability Class	Surf Coast	Sheltered Coast
R4	0m to 1km	0m to 100m

Note: The closer the construction is located to the sea, the higher the corrosive environment.

Assessment / Overview

Carlray manufactures its range of Frame Ties only with materials that comply to meet the corrosivity categories & durability classes specified within the Australian Standard for Built-In Components for Masonry Construction A.S. 2699.