



## RP77

THRESHOLD PLATES / RAMPS



A heavy duty threshold ramp with a ribbed design which can be positioned back-to-back to form a two-way threshold ramp conforming to NCC D3D16 (b).

Can be used in conjunction with Raven door bottom seals to prevent rain, draughts, noise and smoke infiltration. Suitable for use with most floor pivots.

Ideal for commercial shop fronts providing a neat ramp detail between carpets or tiles at door ways.

Can also be used to provide a ramped frame for internal door mats.

Note: when ordering, specify longer length than doorway to allow for neat installation around door frame.

### SPECIFICATIONS

**Location**

Door sill.

**Size/Length**

 1000mm, 1250mm, 1500mm,  
 1750mm, 2000mm, 2250mm,  
 2500mm, 3000mm

**Fixing**

Screw Fixed

**Fixing Note**

Screw fix. Zinc plated, cross recess head CSK S.T. screws supplied.

**Product Sizes/Lengths:** Product lengths greater than 2m can only be purchased from Raven distributors and stockists. Please contact Raven Sales for assistance

**Available Colours**

Black Anodised, Bronze Anodised,  
Silver Anodised

**Material**

Aluminium

**User determined gap**

No

**Material Description**

Note: Architectural perimeter seal and door bottom extrusions are anodised 15µm and threshold plates are anodised 25µm for maximum durability. Black aluminium is anodised 25µm to 40µm.

**Prior to installation gap**

No

**APPROVALS****Access & Mobility AUS/NZ**

AS1428.1:2009 Part 10.5. AS1428.1:2021 Part 7.5, NCC D3D16, NCC D4D4, NZBC D1/AS1 1.3.2

**Access & Mobility UK/EU**

Approved Document M

**Accreditations**

UL: R37913, ANSI/BHMA: A156.21

**Fire AUS/NZ**

NCC S12C2, AS 1905.1, NZBC C/AS2 4.16.2(a) & App C6.1.1, AS 1530.4

**Fire UK/EU**

Approved Document B, BS 476 Pt. 20 & 22 (similar to BS EN 1634-1)

**Fire Rating**

Up to FRL & FRR-/240/30

**BAL Statement**

BAL FZ when used with a BAL rated door bottom seal in accordance with AS3959

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## VARIATIONS

Product Code	Colour	Length
A77BK1000	Black Anodised	1000mm
A77BK3000	Black Anodised	3000mm
A77C1000	Silver Anodised	1000mm
A77C1250	Silver Anodised	1250mm
A77C1500	Silver Anodised	1500mm
A77C1750	Silver Anodised	1750mm
A77C2000	Silver Anodised	2000mm
A77C2250	Silver Anodised	2250mm
A77C2500	Silver Anodised	2500mm
A77C3000	Silver Anodised	3000mm
A77BK2000	Black Anodised	2000mm
A77B1000	Bronze Anodised	1000mm
A77B3000	Bronze Anodised	3000mm

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