

WUNDER-COVER

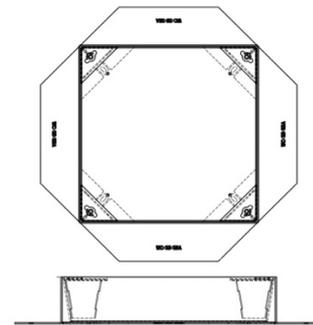
WC4545AS - SINGLE LID WUNDER-COVER

The WC4545AS is our compact single-lid recessed infill access cover. The galvanised steel frame and removable tray accept pavers, tiles, cobblestones, concrete, or landscaping materials - making manholes and utility access points virtually invisible while maintaining full access for maintenance.

KEY FEATURES

- **NZ Made**
Manufactured locally with custom sizing available
- **Trafficable**
Standard 450x450 trafficable
- **Hot-Dipped Galvanised**
Stainless steel also available
- **Lightweight**
Only 16.68kg pre-installation
- **Easy Installation**
Simple 4-step process with standard tools
- **Versatile Surfaces**
Infill to match the surrounding surface
- **Neoprene Seal**
Keep gases in and unwanted material out
- **Easy Removal**
Tilt-and-slide operation using standard lifting keys

TECHNICAL DRAWING



Extended technical drawings with measurements on page 2

STOCKED SINGLE-LID WUNDER-COVERS

WC4545AS 450 × 450 × 100mm

WC6060DS 600 × 600 × 100mm

Custom sizes to order on request

TECHNICAL SPECIFICATIONS

Product Code:	WC4545AS
Seal:	Compressible neoprene (on request)
Material:	Hot-dipped galvanised steel
Alt. Material:	316 Stainless steel
Standard Depth:	100mm (custom available on request)
Load Rating:	Trafficable
Lid Weight:	9.05kg (empty)
Total Weight:	16.68kg (lid + frame)
Removal:	Standard lifting keys using a tilt-slide operation
Shipping Dimensions:	556 × 556 × 100mm

INSTALLATION NOTES

- All work must be completed in a tradesman-like manner
- Frame must be fully supported including internal flanges and gussets
- Set frame to desired level, oriented to suit paver pattern or surrounding surface
- Plaster all gaps; leave sufficient depth for pavers over external flanges
- Tiles/asphalt can be set with partial concrete fill for added stability
- Contact us for advice on unusually heavy loads or custom applications

Created On: 06/11/2021 DO NOT SCALE Quantity

Applications

- Civil
- Commercial
- Domestic

Attributes

- Infill material can match surrounding surfaces
- WC4545AS Wunder-Covers are laser cut and fabricated from 3mm high grade steel
- WC4545AS Wunder-Covers are suitable for trafficked areas up to Class C loading (when correctly installed in a tradesman like manner)
- Available in hot-dipped galv or 316 stainless steel

Features

- Neoprene seal fitted to seal lid (if requested)
- Easy tilt-and-slide lid removal/replacement
- Generous 100mm flange around outside of frame allows the unit to be orientated to best suit the paving etc
- Safety-net-ready

Lid weight (unfilled): 9.05Kg
Frame weight: 7.63Kg
Total weight (unfilled): 16.68Kg

Sheet 1 of 2

Rev	Modification	Date	By	Material	mm	CUSTOMER	Date	TITLE
						Advanced Traffic Supplies	14/08/2014	WC4545A Assembly
A	Changed to new lift lug/New corner gusset	14/08/14	SM	Finish	Scale 1:10 Weight: 16.68Kg		SM	
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MARCH SHEETMETALS LTD. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MARCH SHEETMETALS LTD IS PROHIBITED.						Router No:	Units in Millimetres	DWG NO: WC4545A Assembly Rev: A

Created On: 12/08/2022 DO NOT SCALE Quantity

Sheet 2 of 2

Rev	Modification	Date	By	Material	mm	CUSTOMER	Date	TITLE
						Advanced Traffic Supplies	14/08/2014	WC4545A Assembly-Exploded
			SM	Finish	Scale 1:10 Weight: 16.68Kg		SM	
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MARCH SHEETMETALS LTD. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MARCH SHEETMETALS LTD IS PROHIBITED.						Router No:	Units in Millimetres	DWG NO: WC4545A Assembly-Exploded Rev: