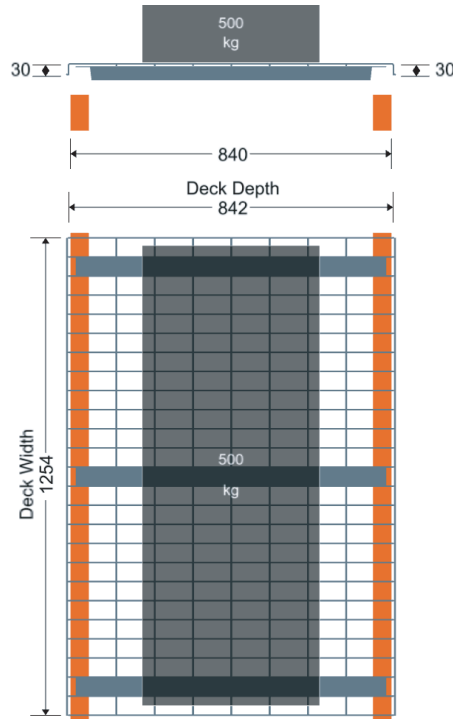


# MESH DECK DATASHEET

B46 - Rackman Mesh Deck 1250mm x 840mm (50x100) - 500kg UDL



**500kg**  
UDL

**1000kg**  
Load @ Failure

**5.1mm**  
Deflection @ 500kg

**>70%**  
Open Area

## Performance - ANSI MH 26.2 - 2017 Independent of the rack beams

Rated @ UDL (kg)	500
Deflection @ UDL (mm)	5.1
Structure Fail (kg)	1000

## Specifications

Beam Type	BOX 50	BOX 50
Rack Depth (mm)	840	
Deck Depth (mm)	842	
Deck Width (mm)	1254	
Top Wire Pitch (mm)	50	
Bottom Wire Pitch (mm)	100	
Top Wire Ø (mm)	4	
Bottom Wire Ø (mm)	5	
Support Thickness (mm)	1.9	
Number of Supports	3	
Finish	Pre-Galvanised	
Weight (kg)	7.28	

## Features

Compliant with ANSI MH 26.2 - 2017

Made in Australia

Pre-welded support channels

SafeEDGE® to mesh and channels

Mesh has greater than 70% open area

AU Design Registration No. 143675 applies

## End 1

Waterfall (mm)	30
Fold Type	External
Fold Direction	Down
Extension (mm)	0

## End 2

Waterfall (mm)	30
Fold Type	External
Fold Direction	Down
Extension (mm)	0