

# WorkMaster 450mm Step Platform FPL 2.1

## Technical Data Sheet

### PROPERTIES

☑ Standards	AS/NZS 1892.3 / ANSI A 14.5-2000
⚠ Load Rating	150kg
⚡ Electrical Properties	Complies to AS/NZS 1892.3 Section 2.4
🔥 Heat Resistance	130 Degrees Celsius
🧴 Chemical Resistance	Tested to AS/NZS 1892.3
☁ Accelerated Weathering Test	Tested to AS 2331.3.1
🛠 Warranty	3 years from date of manufacturing

### MEASUREMENTS

🏋️ Weight	21.2kg
↕ Distance Between Rungs	0.305m
◇ Open Height	3.0m
📏 Closed Height	3.18m
📏 Platform Height	2.1m
📏 Handrail Height	0.9m above platform
✂ Closed Width	0.2m
📏 Number of Steps	7 including platform

### COMPONENTS

A Stiles	Fibreglass: ISO-PE resin with e-glass fibres
B Rungs	Round: Alloy 6060 / Mg 0.35-0.6 / Ti 0.10%
C Feet	Thermoplastic Polyurethane
D Platform Deck	Alloy 5052/5251 / Mg 2.2-2.8 / Ti 0%
E Platform Hooks	Alloy 5083-H116 / Mg 4.0-4.9 / Ti 0-0.15%
F Handrail	Alloy 6463-T6 / Mg 0.3-0.9 / Ti 0%
G Brackets	Alloy 5083-H116 / Mg 4.0-4.9 / Ti 0-0.15%
H Rods and Struts	Alloy 6463-T6 / Mg 0.3-0.9 / Ti 0%
I Spacer	Polyethylene
J Step Plates	Alloy 5052/5251 / Mg 2.2-2.8 / Ti 0%
K Rear Step	Alloy 5052/5251 / Mg 2.2-2.8 / Ti 0%
Rivets	Zinc Plated Low Carbon Steel
Nuts	Plated Mild Steel with gold passivate
Washers	Plated Mild Steel with gold passivate

