



WorkMaster 450mm Step Platform FPL-AT 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	26.2kg
Distance Between Rungs	0.305m
Open Height	2.94m
Closed Height	3.23m
Platform Height	2.1m
Handrail Height	0.9m above platform
Closed Width	0.2m
Width with Satbilisers	Extended 0.93m/Fully Extended 1.32m
Number of Steps	7 including platform

COMPONENTS	
Stiles	Fibreglass: ISO-PE resin with e-glass fibres
Rungs	Round: Alloy 6060 / Mg 0.35-0.6 / Ti 0.10%
Feet	35% GF Nylon / Poly Urethane Tread
Platform Deck	Alloy 5052/5251 / Mg 2.2-2.8 / Ti 0%
Platform Hooks	Alloy 5083-H116 / Mg 4.0-4.9 / Ti 0-0.15%
Handrail	Alloy 6463-T6 / Mg 0.3-0.9 / Ti 0%
Brackets	Alloy 5083-H116 / Mg 4.0-4.9 / Ti 0-0.15%
Rods and Struts	Alloy 6463-T6 / Mg 0.3-0.9 / Ti 0%
Spacer	Polyethylene
Step Plates	Alloy 5052/5251 / Mg 2.2-2.8 / Ti 0%
Rear Rung	Round: Alloy 6060 / Mg 0.35-0.6 / Ti 0.10%
Rivets	Zinc Plated Low Carbon Steel
Nuts	Plated Mild Steel with gold passivate
Washers	Plated Mild Steel with gold passivate

Product Code	FPL-AT 2.1
Manufacturer's Name	Branach Manufacturing Pty Ltd
Phone Number	+61 3 9761 6633
Certified By (Name, Title)	Mike Walsh Chief Design Engineer
Last Updated	11/07/2024



Image shown is FPL-AT 1.8.
Actual model appearance will vary.