





# Tunnel Ladder FPT EU 2.0

## Technical Data Sheet

Product Code	F-LAD FPT EU 2.0
Manufacturer's Name	Branach Manufacturing Pty Ltd
Phone Number	+61 3 9761 6633
Certified By (Name, Title)	Mike Walsh Chief Design Engineer
Last Updated	03/06/2025










### PROPERTIES

<input checked="" type="checkbox"/> Standards	Engineered Modified Product based on: EN131-7
 Load Rating	150 kg
 Electrical Properties	Non-conductive
 Heat Resistance	130 Degrees Celsius
 Warranty	3 years from date of manufacturing

### COMPONENTS

<b>A</b> Stiles	Fibreglass: ISO-PE resin with e-glass fibres
<b>B</b> Rungs	Round: Alloy 6060 / Mg 0.35-0.6 / Ti 0.10%
<b>C</b> Feet	Thermoplastic Polyurethane
<b>D</b> Platform Deck	Alloy 5052/5251 / Mg 2.2-2.8 / Ti 0%
<b>E</b> Platform Hooks	Alloy 5083/H116 / Mg 4.0-4.9 / Ti 0-0.15%
<b>F</b> Handrail	Alloy 6463-T6 / Mg 0.3-0.9 / Ti 0%
<b>G</b> Brackets	Alloy 5083 /H116 4.0-4.9 / Ti 0-0.15%
<b>H</b> Rods and Struts	Alloy 6463-T6 / Mg 0.3-0.9 / Ti 0%
<b>I</b> Spacer	Polyethylene
<b>J</b> Step Plates	Alloy 5052 H32 / Mg2.2-2.8 / Ti 0%
Rivets	Zinc Plated, Trivalent Chromate Passivation
Nuts	Plated Mild Steel with gold passivate
Washers	Plated Mild Steel with gold passivate

### MEASUREMENTS

 Weight	28.3kg
 Distance Between Rungs	300mm
 Open Height	2.98m
 Closed Height	3.13m
 Platform Height	2.01m
 Handrail Height	0.96m above platform
 Leg length	1.54m
 Closed Width	0.55m
 Number of steps	7 (including platform)

