

# **SPECS**

## **DECKING BOARD** - MAXIMUM SPAN FOR LIVE LOADS

		2Kpa 0r 1.8KN	3Kpa or 2.7KN	4Kpa or 2.7KN	
	70X 45 Joist Span	1.1m @ .6m ctr	.9m @ .6m ctr	.9m @ .6m ctr	
	70X 45 Bearer Span	1.4m @ 1.1m ctr	1.1m @ .9m ctr	1.0m @ .9m ctr	
	70X 90 Joist Span	2.5m @ .6m ctr	2.0m @ .6m ctr	1.8m @ .6m ctr	
	70X 90 Bearer Span	2.3m @ 1.1m ctr	1.9m @ .9m ctr	1.7m @ .9m ctr	

Maximum dead load 25 KG/m<sup>2</sup>

### STRUCTURAL TILE - MAXIMUM SPAN FOR LIVE LOADS

	2Kpa 0r 1.8KN	3Kpa or 2.7KN	4Kpa or 2.7KN
70X 45 Joist Span	1.1m @ .6m ctr	.8m @ .6m ctr	.75m @ .6m ctr
70X 45 Bearer Span	1.0m @ 1.1m ctr	.7m @ .8m ctr	.7m @ .75m ctr
70X 90 Joist Span	2.5m @ .6m ctr	1.9m @ .6m ctr	1.7m @ .6m ctr
70X 90 Bearer Span	2.2m @ 1.1m ctr	1.8m @ .8m ctr	1.6m @ .75m ctr

Maximum dead load 48 KG/m<sup>2</sup>

#### NOTE:

All spans have a 10% increase when spanning three supports or more.

#### **CANTILEVERS**

**70 x 45 Joists** Max cantilever 300 mm.

#### 70 x 45 Bearer

Max cantilever 200 mm.

70 x 90 Joist/Bearer Max cantilever 600 mm.

PROFRAME and PROJACK were designed for builders, by a builder.

With decades of industry experience, we've developed the simplest way to make building decks easy for builders, architects, DIYers, and even some of the biggest names in the business















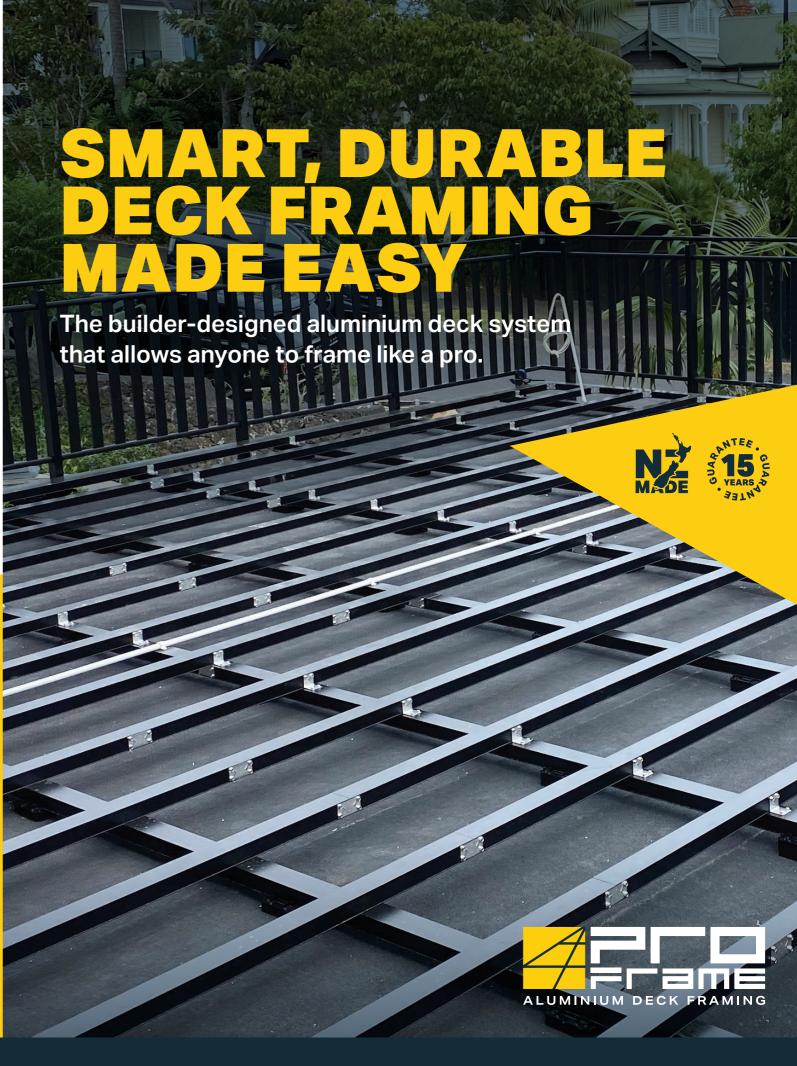




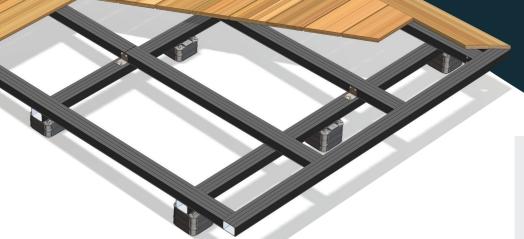












# FRAME LIKE A PRO WITH PROFRAME

An aluminium joist and bearer system with an easy, one-size-fits-all design that supports timber decking, composite decking, structural tiles, prograte and artificial turf.

## LEVEL UP WITH PROJACK

A low-cost, stackable deck jack with interchangeable spacers, supporting timber and Proframe Aluminium for strong decking support.

The simple to use system means it's easy to build a low-level deck support onsite using just four components: Proframe, Projack, connectors and screws.



#### **COST-EFFECTIVE**

- Save with the right fit every time
- Lower labour costs overall
- 75% faster to install than timber



#### **QUICK & EASY**

**DURABLE** 

- Simple one-size-fits-all design
- Lightweight and easy to install
- Connects using just two brackets



## Aluminium joists powder coated for durability

- Will never warp, twist, cup or bow over time
- · Twice the span, with half the height



#### **MADE FOR EVERYONE**

- Developed by a NZ builder, for anyone to use
- · Designed to be constructed on site
- Supports a wide range of decking products

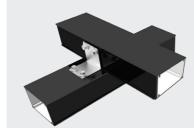


70 x 45 profile available in 4 standard lengths: 3.6m, 4.2m, 4.8m, 5.85m

70 x 90 profile available in 5.0m lengths

One-size-fits-all joist and bearer combination needs just 2 brackets (right angle, straightconnector)

Allows for decks as low as 70mm





Construct jack heights from:

A low of 5mm to a high of 300mm

Spacers are available in 4 heights: 5mm, 15mm, 30mm, 60mm

Stackable Design makes height adjustment easy.



### **PROFRAME - JOIST AND BEARERS**



70mm x 40mm Joist/Bearer 3.6m - PF.JO.7045.36

4.2m - PF.JO.7045.42 4.8m - PF.JO.7045.48 5.85m - PF.JO.7045.58



**70mm x 90mm Joist/Bearer** 5.0m - PF.JO.7090.5

## **PROFRAME - CONNECTORS**



Right Angle Packet of 25 PF.BR.RA x 25



Straight Connector Packet of 10 PF.BR.ST x 10

### **PROFRAME - ACCESSORIES**



Edge Trim - Decking PF.TR.45.45.24



Edge Trim - Tiles PF.TR.47.51.24



15mm Edge Spacer Packet of 10 PF.BS.15mm x 10



Tile Spacer 70mm x 70mm x2mm rubber PF.TS.70x70



Tex Screws Metal 14g x 25mm PF.SC.22.HEX



Tex Screws Timber 14g x 38mm PF.SC.38.HEX.T



Decking Screws 38mm SS CSK Screw Packet of 250 PF.SC.38.250

## **PROJACK**



PROJACK PACKERS
Base/Top - PF.PJ.TOP
Wedge - PF.PJ.WDG
5mm packer PF.PL.5mm
15mm packer PF.PL.15mm
30mm packer PF.PL.30mm
60mm packer PF.PL.60mm



PROJACK 5mm-70mm STACKABLE JACK KIT PF.JP.5.70x1

PROJACK 5mm-50mm STACKABLE JACK KIT PF.JP.5.50x1