2405 1800 CK OF BASELINE 1200 POLE C. 1800 600

PARKLIFE_EQUIPMENT_BASKETBALL_BB01 GRIZZLY HOOP_TECH SPECS

TECHNICAL SPECIFICATIONS

Structural Integrity & Certification

Designed and certified (PS1 Design) by a Chartered Professional Engineer (BE Hons, CPEng, CMEngNZ & ACE NZ) to exceed the NZ Building Code and all relevant safety standards.

Engineered for a 400kg live load with a 1.5 load factor, rigorously tested and validated for both severe wind loads and intensive dunking forces.

Fully complies with the NZ Building Code and Building Act 2004, SNZ TS 3404:2018, and the stringent Auckland Council's Basketball Towers Performance Specification.

Premium New Zealand Manufacture

Proudly manufactured in Christchurch by an ISO 9001 & ISO 3834 certified manufacturer with over 40 years of experience in high-integrity structural fabrication.

Independent Quality Assurance

Materials, steel grade and source, welding, coatings, and load capabilities all independently tested and verified.

Advanced Corrosion Protection

All structural components are coated with a premium Dulux PUR5 Protective Coating System, providing superior protection in even the most aggressive high-corrosivity environments (C4 / Zone 4: HIGH).

Applied in a choice of colours by New Zealand's leading industrial coaters with over 50 years of experience.

Patented Sprung Hoop System

Innovative, patented U-spring design completely eliminates the need for rust-prone coiled springs found in conventional hoops, ensuring superior durability and minimal maintenance.

Powdercoated to the highest standard in a choice of colours from the Dulux Duratec range.

Vandal-Resistant Backboard Options

Colour Option_

Precision laser-cut aluminium powdercoated to the highest standard in a choice of colours from the Dulux Duratec range.

Clear Option_

High-grade Palsun polycarbonate offering superior impact resistance and exceptional clarity, providing a traditional "glass-like" feel without the risk of shattering.

Robust Hardware

Structural 8.8 Grade hot-dip-galvanized bolts, nuts, and washers for long-lasting strength.

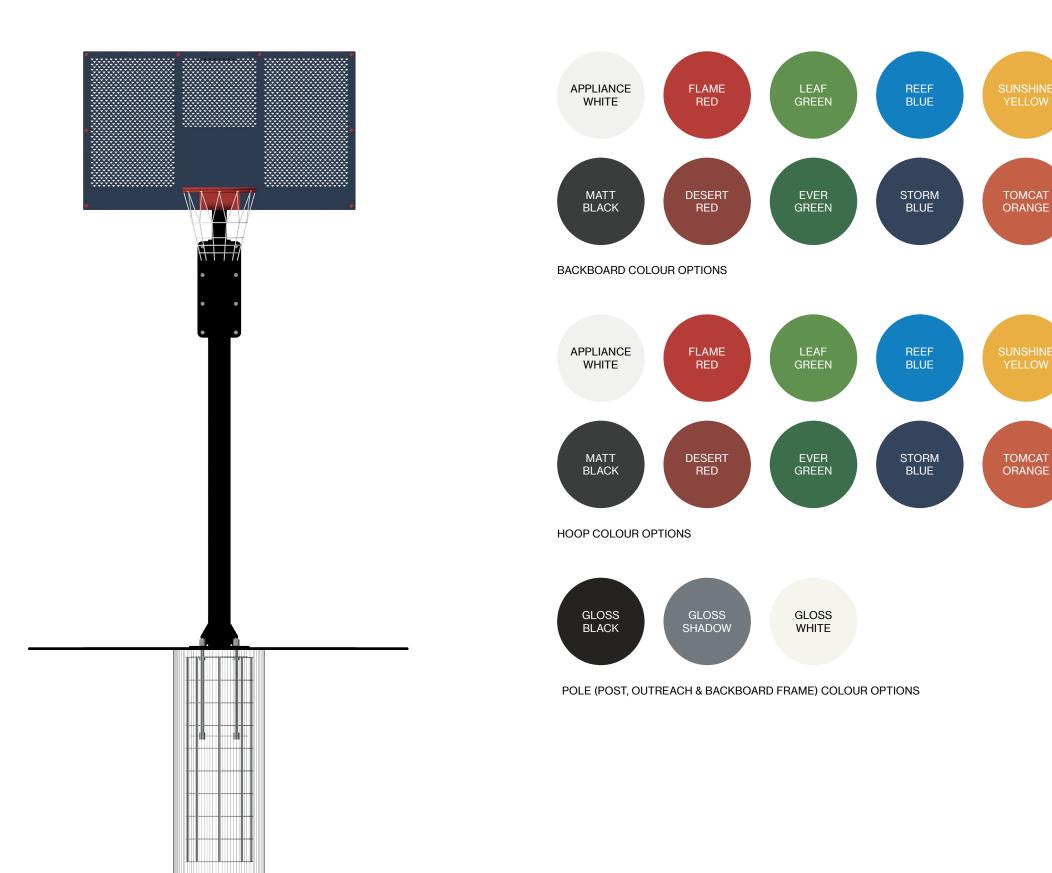
Warranty

5-year Warranty (excludes net).

Installation Drawings

Contact Parklife for the latest drawings.





TECHNICAL SPECIFICATIONS

Backboard

Dulux Duratec Powdercoat

Clear Palsun Polycarbonate

Hoop

CLEAR POLYCARB Dulux Duratec Powdercoat

Post

Dulux PUR5 Protective Coating System

PARKLIFE_ EQUIPMENT_ BASKETBALL_ BB01 GRIZZLY HOOP_ COLOURS

