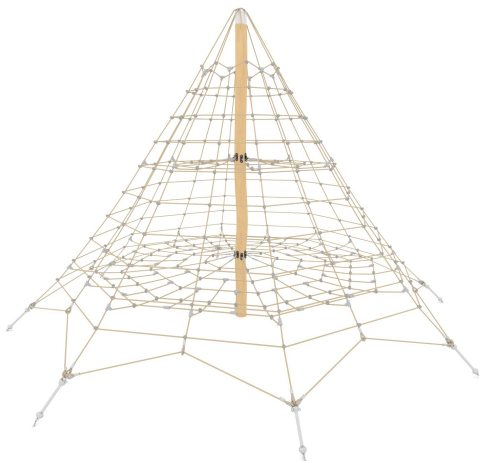


Robinia Pyramid Rope Climbing Net

4.5 m pyramid net with natural Robinia centre post



Functions

- Climbing
- Upper-body strength
- Balance
- Social and group play
- Route planning
- Natural play

Technical Data



DIMENSIONS (L x W)

7.00 x 7.00 m



HEIGHT

4.50 m



SAFETY ZONE

Ø 10.00 m



FREE-FALL HEIGHT

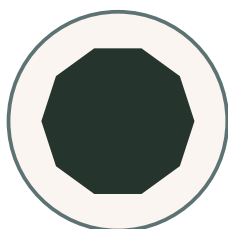
1.00 m

Capacity: 44 users Recommended age: 3+ years

Conforms to: BS EN 1176-1:2017+A1:2023

Safety Zone Plan

Ø 10.00 m



□ Safety zone — 78.5 m²

■ Equipment — 7.00 x 7.00 m

Plan view, simplified, not to scale.

Robinia Pyramid Rope Climbing Net

Materials & Construction

Centre post: Robinia (acacia) roundwood, approx. Ø18 cm, naturally durable with no sharp edges

Net: Steel-core ropes in polypropylene braid

Connectors: Aluminium, stainless steel and/or plastic

Chains & fixings: Calibrated stainless steel chains to prevent finger entrapment; stainless steel screws

Note: Robinia posts are naturally irregular, so dimensions may vary slightly without affecting strength or safety

Free-fall height is 1.0 m, so BS EN 1176-1 allows grass or turf as well as EN 1177 impact-absorbing surfacing. We'll recommend the right finish for your site.

Images are computer visualisations; the installed product will look similar. Colours may vary from those shown.

How to Use

Climbing the net

Children climb the outer net towards the timber post, choosing their own route and height.

Benefits:

Builds grip, upper-body strength and confidence at height.

Inside the pyramid

The inner nets give places to pause, cross over and climb on with friends.

Benefits:

Encourages balance, route planning and group play.

Inspection & Maintenance

Routine visual check weekly (daily on busy or vandal-prone sites), an operational check every 1–3 months and a main inspection once a year. Check rope tension, connectors and fixings, and keep loose-fill surfacing topped up. Replace worn or damaged parts promptly with genuine spares. Mortis Sport & Play offers annual inspection and maintenance for school and public sites.

Why Choose This Product

A 4.5 m pyramid net built around a natural Robinia post, made for parks, woodland sites and nature-led school grounds. Up to 44 children can climb at once, and the 1.0 m free-fall height means grass is an option.

- Natural Robinia centre post suits woodland and nature-led sites
- Free-fall height of 1.0 m — grass or turf allowed under BS EN 1176-1
- Room for 44 users on one 7.00 x 7.00 m structure
- Designed, supplied and installed by Mortis Sport & Play's own teams