



## NINJADO

A combination of play and physical activities for older children and adults. A meaningful, fun, movement game for everyone who wants to improve, overcome obstacles or compete.

Sporty game elements are without mechanical parts, they are easy to operate and maintain.

### MATERIALS:

The supporting structures of the play elements are made of acacia poles stripped of bark and sanded with the preserved character of naturally grown acacia logs with a diameter of 120-200 mm. The platform elements are made of acacia planks with a thickness of 27 and 45 mm. Steel tubes  $\varnothing$  42 mm are also used. All steel parts of the structure are hot-dip galvanized. The rope elements and nets are made of ropes with a multi-strand steel core braided with polypropylene yarn. The rope connections and rope terminations are made with aluminium and stainless steel couplings. Chains made of 6 mm stainless steel wire. The fasteners are made of galvanized or stainless steel depending on the application, purpose and load. The ball grips are polyamide. Climbing holds are fully coloured polyester filled with fibreglass and silica sand.

### SURFACE FINISH:

Wooden parts from acacia wood are stripped of the bark and processed down to the heartwood (sapwood removed).

The surface is left without further treatment. The metal parts are provided with hot zinc. All materials used for surface treatment they meet both hygienic and ecological requirements.

### ANCHORING:

The anchoring is carried out by cementing acacia stands, steel pipes and anchor chains into concrete footings.

### SAFETY:

The play elements meet the safety and quality criteria defined by the ČSN EN 1176 "Children's playground" standard.