



Swing with basket for disabled children h763_14

Inclusive swing h763_14 in pressure-treated glulam and steel for wheelchairs, featuring an autonomous access ramp and safety locking system.

The **inclusive swing h763_14** is a play structure specifically designed to ensure universal accessibility and the right to play for users with motor disabilities. Developed to promote **functional autonomy**, it allows direct access to the platform via an integrated ramp, eliminating the need for external assistance for positioning. The system is optimized for exclusive wheelchair use, allowing the user to operate the movement independently through strategically placed **push ropes** made of multifilament polyester within the basket.

Operational safety is guaranteed by a **mechanical locking mechanism** that stabilizes the basket during the boarding and disembarking phases, preventing accidental oscillatory movements. The choice of materials, combining the warmth of **autoclave-treated glulam** with the strength of galvanized steel and chequered aluminum sheet, ensures long-lasting durability in outdoor settings and high resistance to atmospheric agents and intensive wear.

Technical characteristics

- **Main structure:** Autoclave-treated glulam, galvanized and powder-coated steel.
- **Access platform:** Non-slip aluminum chequered plate with integrated ramp.
- **Movement system:** Multifilament polyester ropes and polyethylene components.
- **Safety devices:** Locking system for entry/exit and shock-absorbing rubber profiles.
- **Overall dimensions:** 3.24 x 1.76 x h 2.57 meters.
- **Safety area:** Minimum space required 6.76 x 6.24 meters (impact surface 42.21 m²).
- **Free fall height (HIC):** 0.57 meters.
- **Regulatory compliance:** TÜV SUD certification according to EN 1176 standard.

Image for illustrative purposes only

INFORMATION

- **swing material** wood
- **swing type** single
- **swing advantages** for the disabled
- **Height in millimeters** 2570.000000
- **Depth in millimeters** 1760.000000
- **Width in millimeters** 3240.000000