

# Terranos & Terranova

Terranova.141 Product Specification



















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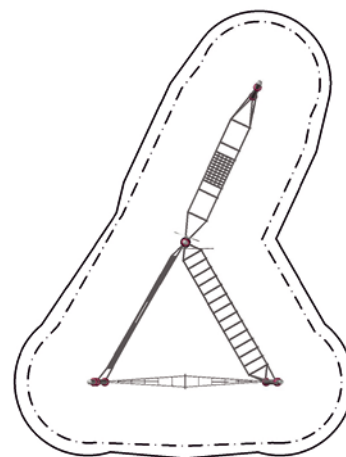
## Terranova.141

Terranova is a theme based fully modular low rope course system. In addition to the wide range of Terranos & Terranova elements, Terranova scores with its organic appearance. Bent posts, themed panels and the developed Chrox connector make Terranova a modern netscape package.

Terranova.141 is a varied low rope course consisting of different climbing elements like Net Helix, Sway Bridge, Floating Net and Net Passage in a "jungle design". The topic-specific motifs made of HDPE are freely selectable.

## 96.180.141

 Product Family	<b>Terranos &amp; Terranova</b>
 Length x Width x Height (m) Length x Width x Height ('-")	<b>8,2 x 5,2 x 4,1</b> <b>26-9 x 17-1 x 13-6</b>
 Protective Surfacing Area acc. to DIN EN 1176 (m) Protective Surfacing Area acc. to ASTM/CSA (m) Protective Surfacing Area acc. to ASTM/CSA ('-")	<b>11,2 x 8,3</b> <b>11,8 x 9,0</b> <b>38-9 x 29-5</b>
 Fall Height acc. to EN 1176 (m) Fall Height acc. to ASTM/CSA ('-")	<b>1,76</b> <b>5-10</b>
 Age	<b>5</b>
 Minimum Space required acc. to DIN EN 1176 (m²) Minimum Space required acc. to ASTM 1487 (ft²)	<b>55,67</b> <b>On request</b>
 Number of Foundations	<b>4</b>
 Concrete Volume C20/C25 (m³)	<b>2,6</b>
 Number of skilled Installers required	<b>2</b>
 Installation Time without Foundation	<b>5 hours</b>
 Dimensions of largest Part (m)	<b>Ø 0,2 x 4,7</b>
 Weight of heaviest Part (kg)	<b>105</b>
 Shipping Volume (m³)	<b>On request</b>
 Total Weight (kg)	<b>On request</b>
 Spare Part Guarantee	<b>Lifelong</b>
 Certified acc. to EN 1176	<b>Z2 18 06 10256 278</b>



### Technical Data

The following text can also be used for tenders

#### Included Products:

- Net Passage
- Floating Net
- Sway Bridge
- Net Helix
- HDPE-Motif

#### Posts:

Slightly bent ( $r = 9000 \text{ mm}$  (29'-6")) steel posts with a diameter of  $\varnothing 133 \text{ mm}$  (5 1/4") and a wall thickness of 7,1 mm (1/4"), watertight sealed with rounded aluminium tops. Anti-corrosion treatment and colour finish: sandblasting and solvent-free epoxy-/polyester-process.

#### Terranos clamps:

The two-part Terranos® aluminium clamps are used for height-adjustable connection of the ropes to the steel posts. When connecting parts with stainless steel chains, additional Chrox connections are used.

#### Ropes:

U-Rope®-round strand ropes with galvanised and covered wires; external strands with non-abrasive UV-resistant Polyester-yarn (no Polypropylene). The diameter of the rope is  $\varnothing 16 \text{ mm}$  (5/8").

#### Net:

Rope crossing points are localised with durable, forged aluminium-alloy ballknots (no plastic connections), in situ-replaceable rope strands (no special tools required).

#### Steel rungs:

All rungs of the Sway Bridge and the Floating Net are made of stainless steel and have a rectangular profile of 60 x 30 mm (2 3/8" x 1 3/16"). Both ends are sealed with aluminium caps.

#### HDPE-Motif:

Shaped design elements made from coloured HDPE panels with a thickness of 19 mm (3/4").