

# Univers

## Spaceball XL Product Specifications
























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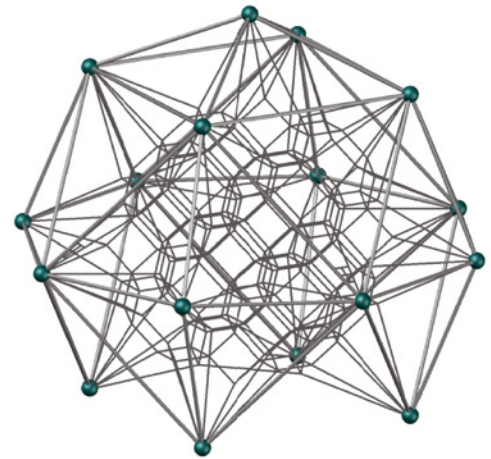
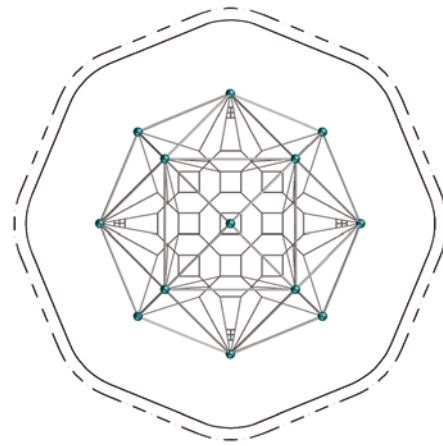
### Spaceball XL

Univers showcases all see-through outer frame structures with three-dimensional nets inside. All tensioning points are provided with the patented AstemTT® tensioning system. This ensures that no technical connecting elements or rope loops are located in the play area.

The huge Spaceball XL with a total height of 6 metres is a landmark that attracts climbers from near and far. It is a challenge for older kids too.

## 90.100.601

 Product Family	<b>Univers</b>
 Length x Width x Height (m)	<b>7,2 x 7,2 x 6,0</b>
 Length x Width x Height (ft-in)	<b>23-5 x 23-5 x 19-9</b>
 Protective Surfacing Area acc. to DIN EN 1176 (m)	<b>11,5 x 11,5</b>
 Protective Surfacing Area acc. to ASTM/CSA (m)	<b>10,8 x 10,8</b>
 Protective Surfacing Area acc. to ASTM/CSA (ft-in)	<b>35-5 x 35-5</b>
 Fall Height acc. to EN 1176 (m)	<b>2,47</b>
 Fall Height acc. to ASTM/CSA (ft-in)	<b>8-2</b>
 Age	<b>8</b>
 Minimum Space required acc. to DIN EN 1176 (m <sup>2</sup> )	<b>97,4</b>
 Minimum Space required acc. to ASTM 1487 (ft <sup>2</sup> )	<b>933,2</b>
 Number of Foundations	<b>4</b>
 Concrete Volume C20/C25 (m <sup>3</sup> )	<b>2,9</b>
 Number of skilled Installers required	<b>3</b>
 Installation Time without Foundation	<b>7 hours</b>
 Dimensions of largest Part (m)	<b>Ø 0,1 x 3,2</b>
 Weight of heaviest Part (kg)	<b>180</b>
 Shipping Volume (m <sup>3</sup> )	<b>3,6</b>
 Total Weight (kg)	<b>On request</b>
 Spare Part Guarantee	<b>Lifelong</b>
 Certified acc. to EN 1176	<b>Z2 010256 0284</b>



### Technical Data

The following text can also be used for tenders.

#### Tubes:

The Frameworx® stainless steel tubes with a diameter of Ø 60,3 mm (2 3/8") are sandblasted and powder-coated in a solvent-free epoxy-/polyester-process and connected via Frameworx® aluminium balls.

#### Balls:

Frameworx®-aluminium ball connectors with a diameter of Ø 250 mm (9 13/16"). Anti-corrosion treatment and colour finish with sandblasting and powder-coating. They are also securely closed with durable EPDM- caps.

#### Ropes:

U-Rope®-round strand ropes with galvanised steel cores and a diameter of Ø 16 mm (5/8"). The external strands are covered with high abrasion-resistant and UV-resistant polyester-yarn (no Polypropylene).

#### Spatial Net:

The Rope crossing points are localised with durable, forged aluminium-alloy cloverleaf rings, aluminium-alloy ball-knots, T-connectors and barrel-ferrules (no plastic connections) in situ-replaceable rope strands.