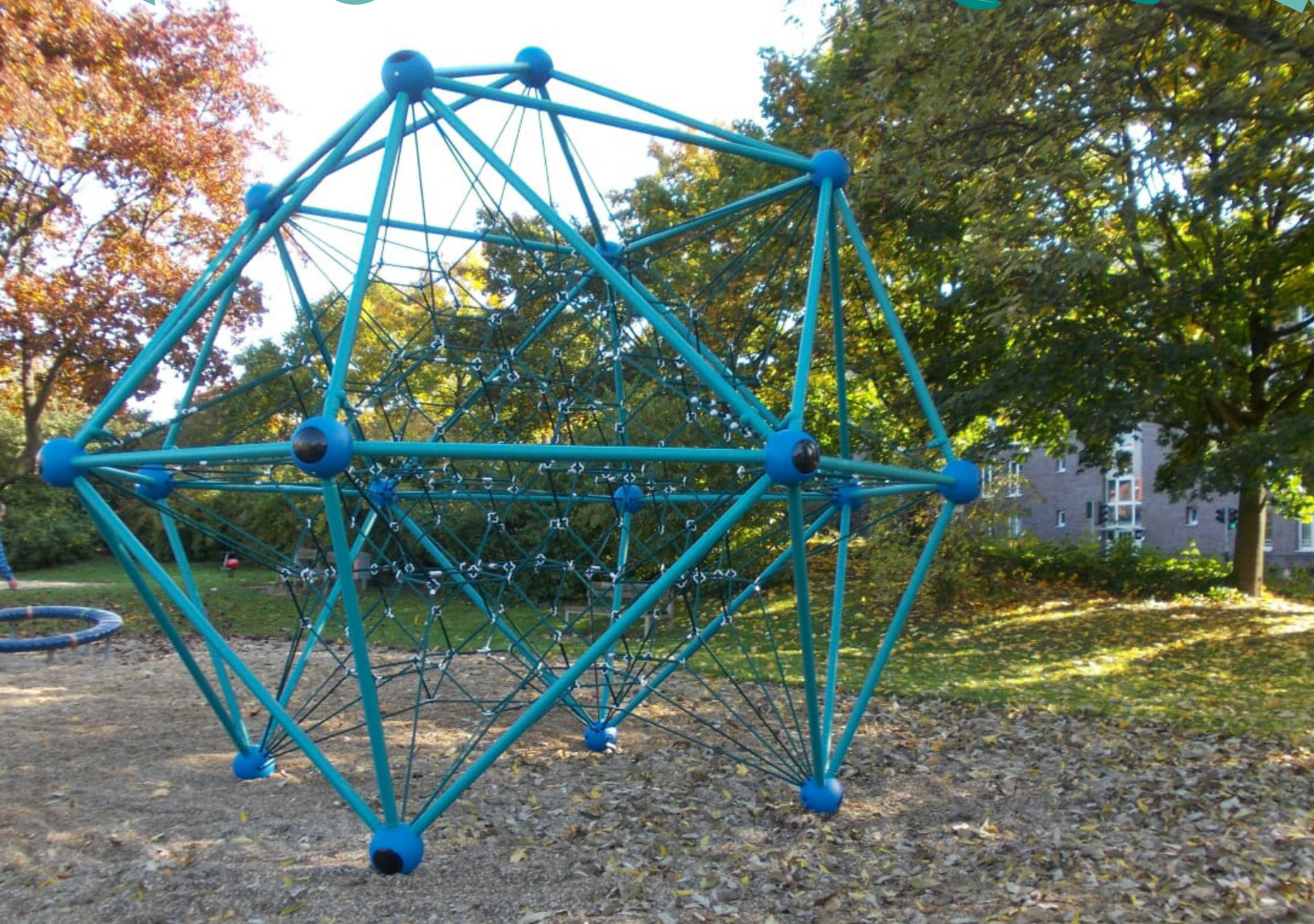


# Spaceball L

Univers


















Published: May 2023

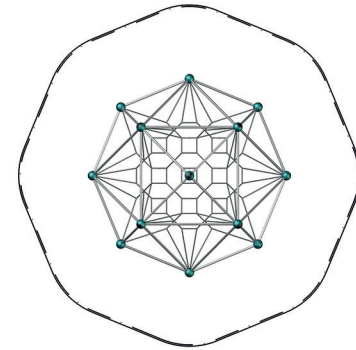
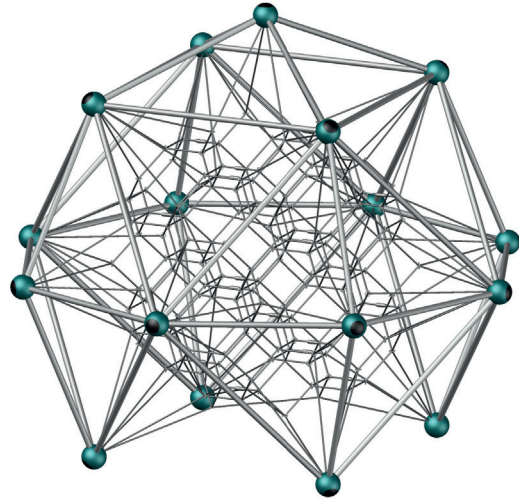
## Spaceball L Product Specification

Plenty of space for climbers of all age groups is offered by the Spaceball L. Though it aims high the free fall height is only 1,94 m (6'-5").

# Spaceball L

## 90.100.111

	Product Family	<b>Univers</b>
	Length x Width x Height (m) Length x Width x Height ("")	<b>5,4 x 5,4 x 4,7</b> <b>17-8 x 17-8 x 15-2</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>9,0 x 9,0</b> <b>9,1 x 9,1</b> <b>29-8 x 29-8</b>
	Fall Height acc. to EN 1176 (m) Fall Height acc. to ASTM/CSA ("")	<b>1,94</b> <b>6-5</b>
	Age	<b>5-12</b>
	Minimum Space required acc. to DIN EN 1176 (m <sup>2</sup> ) Minimum Space required acc. to ASTM 1487 (ft <sup>2</sup> )	<b>60,1</b> <b>658,4</b>
	Number of Foundations	<b>4</b>
	Concrete Volume C20/C25 (m <sup>3</sup> ) Concrete Volume C20/C25 (ft <sup>3</sup> )	<b>1,5</b> <b>53,0</b>
	Number of skilled Installers required	<b>2</b>
	Installation Time without Foundation	<b>6 hours</b>
	Dimensions of largest Part (m) Dimensions of largest Part ("")	<b>2,3 x 0,1 x 0,1</b> <b>7-7 x 0-4 x 0-4</b>
	Weight of heaviest Part (kg) Weight of heaviest Part (lbs)	<b>150</b> <b>330</b>
	Shipping Volume (m <sup>3</sup> ) Shipping Volume (ft <sup>3</sup> )	<b>3,4</b> <b>120</b>
	Total Weight (kg) Total Weight (lbs)	<b>700</b> <b>1550</b>
	Spare Part Guarantee	<b>Lifelong</b>



1:200

The dimensions of the equipment and protective surfacing area have been rounded up to one decimal digit.

## Technical Data

Technical changes are reserved.

The following text can also be used for tenders.

### Tube Framework:

Framework®- steel tubes, Ø 60.3 mm (2 3/8"). Anti-corrosion treatment and color finish: sandblasting and solvent-free epoxy-/ polyester-process.

### Spheres:

Framework®- aluminum ball connectors, Ø 250 mm (9 13/16"). Anti-corrosion treatment and color finish: sandblasting and solvent-free epoxy-/ polyester-process. The tensioning ball incorporates an AstemTT® net tensioning system. Securely closed with durable EPDM-caps.

### Spatial Net:

Rope crossing points are localized with durable, drop forged aluminum cloverleaf rings and drop forged aluminum ballknots / aluminum-ferrules (no plastic connections). In situ-replaceable rope strands (no special tools required).

### Ropes:

U-Rope®-round strand ropes with galvanized and covered wires. External strands with non-abrasive UV-resistant polyester-yarn (no polypropylene), Ø 16 mm (5/8").