

UFOs

UFO.M9 Product Specification



















Published: November 2019

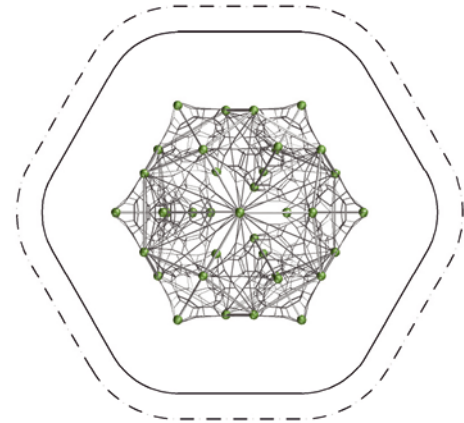
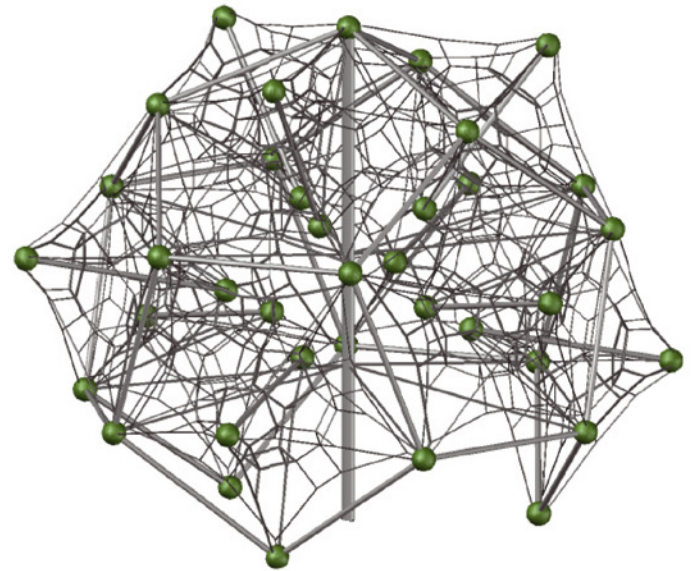
UFO.M9

A whole galaxy, challenging for anybody trying to discover it. With the UFOs, children of all ages can explore, play and climb galaxies where no children have gone before – for even more fun and adventure. The pentagonal Frameworkx frame of stainless steel tubes – connected via hollow aluminium balls – surrounds a spatial net tensioned by means of a spreader bar.

The rope crossing points are fixed by means of corrosion resistant, drop forged, aluminium sections (ball knots). The special spherical shape excludes entrapments and entanglements. The compact UFOs can be combined to produce larger and more complex fleets.

90.220.090

 Product Family	UFOs
 Length x Width x Height (m) Length x Width x Height ("'-")	5,9 x 6,8 x 5,1 19-5 x 22-3 x 16-7
 Protective Surfacing Area acc. to DIN EN 1176 (m) Protective Surfacing Area acc. to ASTM/CSA (m) Protective Surfacing Area acc. to ASTM/CSA ("'-")	10,9 x 11,8 9,6 x 10,5 31-5 x 34-3
 Fall Height acc. to EN 1176 (m) Fall Height acc. to ASTM/CSA ("'-")	3 9-11
 Age	5
 Minimum Space required acc. to DIN EN 1176 (m ²) Minimum Space required acc. to ASTM 1487 (ft ²)	101 839,6
 Number of Foundations	4
 Concrete Volume C20/C25 (m ³)	2,2
 Number of skilled Installers required	2
 Installation Time without Foundation	16 hours
 Dimensions of largest Part (m)	Ø 0,1 x 5,8
 Weight of heaviest Part (kg)	130
 Shipping Volume (m ³)	7,3
 Total Weight (kg)	On request
 Spare Part Guarantee	Lifelong
 Certified acc. to EN 1176	No.: Z2 18 04 10256 269



Technical Data

The following text can also be used for tenders.

Tubes:

Stainless steel Frameworx®-tubes with a diameter of Ø 60,3 mm (2 3/8") and a wall thickness of 2,0 mm (5/64").

Balls:

Frameworx®-aluminium ball connectors, Ø 250 mm (9 13/16"); anticorrosion treatment and colour finish: sandblasted and powder-coated, securely closed with durable EPDM- caps.

Ropes:

U-Rope®-round strand ropes with galvanised and covered wires; external strands with non-abrasive UV-resistant Polyester-yarn (no Polypropylene).

Spatial Net:

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