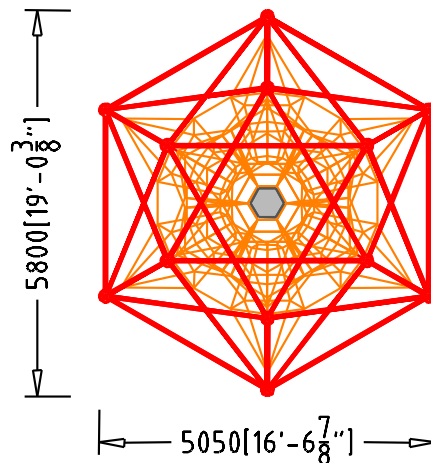
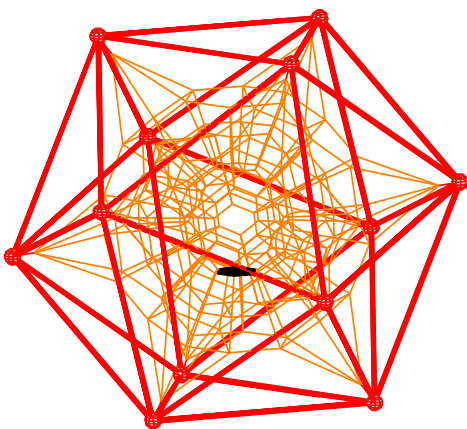


Product Specification Sheet

Roplay 147

Roplay

Product name	: Roplay 147
Item number	: RP.147
Recommended age group	: 8+
Falling Height (EN 1176)	: 3,00 m (9'-11")
Length, width, height	: 5,05 x 5,80 x 4,73 m (16'-7" x 19'-1" x 15'-7")
Protective Surfacing Area required (EN 1176)	: 10,1 x 10,0 m (33' x 32'-10")
Protective Surfacing Area required (ASTM F 1487)	: 8,8 x 9,5 m (28'-7" x 31'-1")
Minimum space required	: EN 1176: 74,5 m ² (802ft ²) / ASTM F 1487: 64,5 m ² (695ft ²)
Ground anchor plates 700 mm below level	: 3
Number of skilled installers needed	: 2
Installation time without foundation	: 5 hours
Dimensions of largest part	: Ø 0,05 x 2,81 m (Ø 1 7/8" x 9'-0,7")
Weight for heaviest part	: 140 kg (309lbs)
Freight volume	: 2,2 m ³ (78ft ³)
Gross weight	: 430 kg (948lbs)
Spare part guarantee	: Lifelong
Certificate No. EN 1176	: AL 05 06 56516 001



Product description:

Roplay 147, Icosahedron space framework, Height 4,73 m (15'-7") with a threefold Bucky-Ball net structure.

All anchor points are equipped with a central single-point tensioning system warranting that no fastening element or rope eyelet is accessible to users. The 30 steel members Ø 48,3 x 2807 mm (Ø 1 7/8" x 9'-0,7") in the framework are corrosion resistant and powder-coated environmentally sound.

The 12 aluminum-cast nodes in the framework are also coated in the zinc-powder-process.

The spatial netting is made of polyester-coated steel cables (U-Rope®) with a diameter of 16 mm (5/8"). Contrary to cable coatings out of polypropylene the polyester is more abrasion-resistant and color fast to UV-light. The steel wires are drawn galvanized.

As cross connectors in the spatial netting aluminium-cloverleaf rings are being used that have been proven in 20 years of employment.