

Mini Mars – Product Specification



Univers – Classics among rope playground equipment

Net structures offer hours of fun and adventure on several levels – climbing and swinging, up and down, horizontally and vertically – space on earth.

The original spatial nets: Born over 40 years ago as a play concept, continuously further developed in form and detail, still popular even after several generations.

Mini Mars – at a glance.

Product Family:	Univers	Number of Foundations:	4 pc.
Item Number:	98.100.010	Concrete Volume C20/C25:	0.5m³ (17.7 ft³)
Children's Age:	3+	Number of skilled installers required:	2
Fall Height (DIN EN 1176):	1.23 m (4'-1")	Installation Time without foundation:	3 hours
Length x Width x Height:	2.6 m x 2.6 m x 2.5 m (8'-7" x 8'-7" x 8'-3")	Dimensions of largest part:	ø 0.1 m x 1.5 m (ø 0'-4" x 4'-11")
Protective Surfacing Area (DIN EN 1176):	5.6 m x 5.6 m	Weight of heaviest part:	50 kg (110.2 lbs)
Protective Surfacing Area (ASTM 1487):	6.3 m x 6.3 m (20'-7" x 20'-7")	Shipping Volume:	1.1 m³ (38.8 ft³)
Minimum space required DIN EN 1176:	29.2 m²	Spare part guarantee:	Lifelong
Minimum space required ASTM 1487:	36.0 m² (387.5 sf)	Certificate according to DIN EN 1176:	No.: Z2 16 01 10256 241 TÜV Product Service


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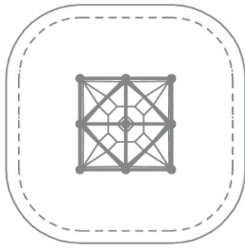
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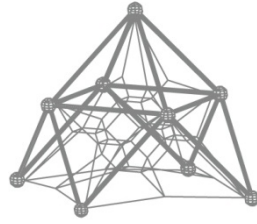
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Technical Data.

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 zinc-/ epoxy-/ polyester-process

Nodes:

Framework-aluminum ball connectors; Ø 250 mm (9-13/16"); anti-corrosion treatment and color finish: sandblasting and solvent-free zinc-/ epoxy-/ polyester-process; incorporating an ASTEM TT net tensioning system; securely closed with durable EPDM- caps

Ropes:

U-Rope®-round strand ropes with galvanized and covered wires: external strands with non-abrasive UV-resistant Polyester-yarn (no Polypropylene); rope-diameter Ø 16 mm (5/8")

Spatial netting:

Rope crossing points are localized with durable, forged aluminum-alloy cloverleaf rings and forged aluminum-alloy ballknots (no plastic connections); in situ-replaceable rope strands (no special tools required)



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