



Train engine MA100KW - brown

Product type MA-110KW-10

Basic information

Age category	0 - 10 years
Minimum area	5,1 m x 4,1 m
Equipment measurements	2,12 m x 1,17 m x 1,59 m
Free fall height:	0,5 m
Load capacity:	216 kg
Max. number of users:	4
Fall zone: EN 1177	null
Designation:	exterior
Availability of spare parts:	supplied by the
Certificate of Compliance:	ČSN EN 1176 - 1

Material

Metal units - structural steel
 Wooden units - water-proof plywood
 Plastic units - HDPE
 Tunnels - fibreglass

Finish

Duplex powder coated with coat curing
 Hot-dip galvanizing

Description

The support structure of the train engine is made of structural steel which is protected against corrosion by zinc coating, resulting in a very prolonged service life of the workout elements, or duplex powder coated with coat curing according to RAL to prevent corrosion. These structures are anchored to concrete footings. All other metallic elements are also zinc coated or duplex powder coated with coat curing according to RAL to prevent corrosion.

All other parts of the play unit are made from high quality HDPE plastic (high density coloured polyethylene, which is characterised by high colour stability, UV resistance but mainly safety as it doesn't break and therefore there is no danger of injury to children by sharp fragments) or from water-proof plywood which is designed for external use. Crawl tunnels are made from fibreglass which is UV stable and it is characterised by high colour stability. All fastening material is galvanized or stainless steel.

