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**HACKER**  
Garden Center & Giardini



**SATERNUS**  
RECREATION WITHOUT BOARDERS

PRODUCT CATALOGUE



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## Technologies

### Wooden elements

Our wooden sets include a construction of devices that are made of layered laminated wood, painted by protective agents and double-lacquered.



#### Holzelemente

Unsere Holzsets bestehen aus einer Konstruktion von Geräten, die mit Schichtholz laminiert, durch Schutzmittel bemalt und doppellackiert werden.

### HDPE plates

Our devices are fabricated from highly permanent HDPE planks. They barely require any maintenance, they do not get deformed and do not discolor under the influence of a moisture absorption. Chipping paints do not occur. HDPE planks are resistant to chemicals, cleaning agents, weather conditions, scratches as well as to micro-organisms.



#### HDPE-Bretter

Unsere Geräte werden aus festen HDPE-Brettern gefertigt. Kaum erfordern Sie Wartungen, sie werden nicht deformiert und verfärbaren sich nicht unter dem Einfluss der Feuchtigkeit. Ein Effekt der abbröckelnden Farbe tritt nicht auf. Die HDPE-Bretter sind gegen Chemikalien, Reinigungsmittel, Wetterbedingungen, Kratzer sowie Mikroorganismen beständig.

### Anchors and metal structures of constructions

The devices are embedded in a concrete foundation on galvanized steel anchors, which fully protect the wood against the harmful effects of moisture coming from the ground. All structural metal parts are galvanized.



#### Anker und Metallkonstruktionen

Die Geräte sind in einem Betonfundament und auf verzinkten Stahldübeln eingebettet, die das Holz vor den schädlichen Auswirkungen der Feuchtigkeit aus dem Boden vollständig schützen. Alle strukturellen Metallteile werden verzinkt.

### Rope climbers

We use ropes with a steel core, combine them with decorative elements of a proven strength and finish with an aluminum thimble.



#### Versiegelung

Von uns werden Seile mit einem Stahlkern verwendet, die mit reißfesten, dekorativen Elementen ausgestattet und durch einen Aluminium-Fingerhut beendet werden.



#### Metallteile von Griffen und Schutzelementen

Metallelemente von Griffen und Handläufen sind aus Stahl und werden aus ästhetischen Gründen pulverbeschichtet. Das Holz wird vor Feuchtigkeit geschützt, indem dekorative und haltbare Kunststoffgehäuse mit eingesetzt werden.

All Saternus designed and manufactured equipment is fully PN-EN1176, the direct equivalent of BS/EN1176. You have the peace of mind that comes with knowing your Saternus playground is fully compliant with the most demanding standards there are.

Alle entworfenen und hergestellten Geräte erfüllen die strengen Sicherheitsnormen, und besitzen die Zertifikate für das Sicherheitszeichen. Deswegen sind keinerlei Anpassungen der Geräte an die europäischen Normen notwendig, und die Geräte können auf allen Spielplätzen in ganz Europa [EU] verkauft werden.



Choosing play equipment is a serious business. You need to work to a realistic budget.. You need to be certain you've made the best investment. You need to be sure that the equipment you choose complies with regulations and meets standards. Not least, you want to know you've chosen equipment that provides rewarding, enjoyable, creative and safe play.

The kind of play that youngsters, of all ages, come back to again and again. Saternus meets all your needs, and more. It's imaginatively designed award-winning equipment, with proven play value. It's manufactured to the highest standards, from the best materials. It's made to EN1176 standards, and it costs less, much less than you'd expect.

Saternus is Poland's leading brand of playground equipment. With more than 25 years experience and 15 000 installations, Saternus products are tried, tested and proven. The Saternus range is comprehensive, with play equipment for toddlers through to teenagers, with fitness trails and street furniture.

When you deal with Saternus, you deal with people who believe that every playground should be unique, and the very best your money can buy. Saternus equipment is designed in-house, by a talented team of expert designers. We understand how children play, grow and develop.

Saternus equipment looks good, of course. But it's also friendly, and functional. It helps children develop their minds as well as their bodies. It provides endless opportunities for creative play. Saternus equipment is manufactured to our own strict quality assurance standards, and to EN1176. We guarantee it for a full 3 years. And we maintain a big stockholding of parts and spares, for fast delivery anywhere.

Talk to Saternus about your next project. We'll provide playground designs, produced by experienced, creative designers, free of charge. We'll give you prices that will make your budget go further than with any other supplier. And we'll deliver a playground you can be proud of.



Firma Saternus Distribution Sp.z o.o. Sp. K. ist der alleine Vertreiber der Geräte, die von der Firma „Saternus“ hergestellt werden. Firma „Saternus“ wurde als das Eigentum einer polnischen Gruppe von Anteilseignern ist. Seit 15 Jahren befassen wir uns mit Erfolg mit der Projektgestaltung, Produktion, Montage, und Service von Sport- und Spielanlagen auf Spielplätzen, Wanderwegen, und in kommunalen Einrichtungen.

Die Produkte erfüllen die ästhetischen Kriterien, sie sind attraktiv, kinderfreundlich, funktionsfähig, und fördern die körperliche und geistige Leistungsfähigkeit von Kindern und Jugendlichen. Wir verdanken das dem Engagement und dem Fachwissen unserer Projektwerkstatt, wo die professionellen Konzepte der Raumordnung und Nutzung der Umgebung erarbeitet werden, und welche die systematische Erweiterung unseres Angebots laufend überwacht. Die Projektanten mit Bauzulassung dienen mit einer Fachhilfe bei der Projektgestaltung von Spielplätzen, Freizeitgeländen, und der Gartenarchitektur aus Holz.

Die Produktion wird durch erfahrene Konstrukteure geleitet, mit der Benutzung eigener Maschinen und Geräten. Im Auftrag des Kunden liefern wir die Anlagen auf die Bauplätze und wir führen die Montage durch. Wir garantieren eine hohe Qualität der Geräte, lange Garantiezeiten und ein volles Sortiment an Ersatzteilen für unsere Produkte.

Seit 12 Jahren führen wir effektiv einen Servicedienst, während der Garantiezeit und da nach, wodurch bei einem minimalen Einsatz seitens des Bauherren, die durch die Norm auferlegte alljährliche Servicepflicht, die mit der Ausstellung eines Attests der Technischen Kontrolle abgeschlossen wird, erfüllt wird.

Während unserer 25-jährigen Tätigkeit haben wir ca. 15 000 Spielplätze verwirklicht, und wir haben zahlreiche Wettbewerbe für den interessantesten Spielplatz gewonnen. Die Zufriedenheit der Bauherren und die Freude der Kinder und Jugendlichen – die sind die Gründe für Stolz und Zufriedenheit über unsere Arbeit. Wir haben eine ernste Einstellung, was das Spiel unserer Kinder betrifft.

Saternus schafft sichere und kinderfreundliche Geräte für Spielplätze.



# Classic collection



**Patricia**

Code: 10001

**Preschooler**

Code: 10002

**Balbinka 01**

Code: 10003

**Lukas 01**

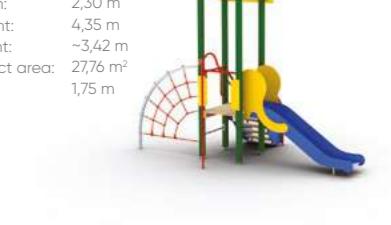
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**Lukas 02**

Code: 10073-2

**Lukas 03**

Code: 10073-3

**Emily 01**

Code: 10004

**Emil 01**

Code: 10005

**Integration set Jim**

Code: 10006

**Lukas 04**

Code: 10073-4

**Luiza**

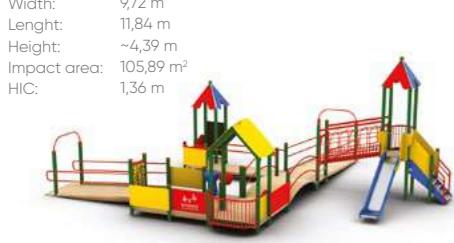
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**Sophie**

Code: 10080

**Integration set Jack**

Code: 10007

**Toddler slide**

Code: 10022

**Dereck**

Code: 10030

**Tomek**

Code: 20001

**Tom**

Code: 20002

**Romek**

Code: 20003

**Martusia**

Code: 10041

**Basia**

Code: 10042

**Wiola**

Code: 10044

**Romek II**

Code: 20003-2

**Tymek**

Code: 20004

**Tomasz**

Code: 20007

**Toddler**

Code: 10045

**Arturek**

Code: 10059

**Arturek II**

Code: 10059-2

**Roman**

Code: 20008

**Patryk**

Code: 30001

**Balbinka 02**

Code: 30004



## Playsets

**Emily 02**  
Code: 30005  
Width: 2,18 m  
Length: 3,66 m  
Height: 3,84 m  
Impact area: 24,83 m<sup>2</sup>  
HIC: 1,36 m



**Emil 02**  
Code: 30007  
Width: 2,11 m  
Length: 3,56 m  
Height: 3,84 m  
Impact area: 24,83 m<sup>2</sup>  
HIC: 1,36 m



**Ania**  
Code: 30009  
Width: 7,01 m  
Length: 8,51 m  
Height: 3,94 m  
Impact area: 80,18 m<sup>2</sup>  
HIC: 2,20 m



**Colourful Yard**  
Code: 30033  
Width: 3,19 m  
Length: 7,41 m  
Height: 4,55 m  
Impact area: 41,55 m<sup>2</sup>  
HIC: 2,20 m



**Favourite Yard**  
Code: 30034  
Width: 7,13 m  
Length: 8,91 m  
Height: 4,58 m  
Impact area: 70,95 m<sup>2</sup>  
HIC: 2,50 m



**Okla**  
Code: 30035  
Width: 7,61 m  
Length: 7,63 m  
Height: 3,84 m  
Impact area: 76,38 m<sup>2</sup>  
HIC: 2,20 m



**Hania**  
Code: 30010  
Width: 7,01 m  
Length: 8,29 m  
Height: 3,94 m  
Impact area: 79,98 m<sup>2</sup>  
HIC: 2,20 m



**Mania**  
Code: 30011  
Width: 7,01 m  
Length: 8,58 m  
Height: 3,94 m  
Impact area: 71,88 m<sup>2</sup>  
HIC: 2,20 m



**Halina**  
Code: 30012  
Width: 4,27 m  
Length: 10,04 m  
Height: 3,94 m  
Impact area: 64,20 m<sup>2</sup>  
HIC: 2,20 m



**Jola**  
Code: 30036  
Width: 7,61 m  
Length: 7,64 m  
Height: 3,84 m  
Impact area: 71,62 m<sup>2</sup>  
HIC: 2,20 m



**Tola**  
Code: 30037  
Width: 4,17 m  
Length: 7,39 m  
Height: 3,44 m  
Impact area: 47,70 m<sup>2</sup>  
HIC: 1,36 m



**Ikar**  
Code: 30041  
Width: 4,66 m  
Length: 4,51 m  
Height: 3,81 m  
Impact area: 39,02 m<sup>2</sup>  
HIC: 1,36 m



**Alina**  
Code: 30013  
Width: 2,89 m  
Length: 7,01 m  
Height: 3,94 m  
Impact area: 48,18 m<sup>2</sup>  
HIC: 2,20 m



**Alina with curly slide**  
Code: 30013-1  
Width: 2,89 m  
Length: 8,01 m  
Height: 3,94 m  
Impact area: 55,23 m<sup>2</sup>  
HIC: 2,20 m



**Karolina**  
Code: 30014  
Width: 5,17 m  
Length: 9,61 m  
Height: 2,46 m  
Impact area: 71,96 m<sup>2</sup>  
HIC: 2,20 m



**Ana-Maria ship**  
Code: 30042  
Width: 6,87 m  
Length: 16,27 m  
Height: 6,08 m  
Impact area: 119,43 m<sup>2</sup>  
HIC: 1,85 m



**Funny Yard**  
Code: 30043  
Width: 4,88 m  
Length: 7,32 m  
Height: 4,70 m  
Impact area: 45,35 m<sup>2</sup>  
HIC: 2,20 m



**Twisted Yard**  
Code: 30044  
Width: 5,27 m  
Length: 5,42 m  
Height: 4,28 m  
Impact area: 44,72 m<sup>2</sup>  
HIC: 1,85 m



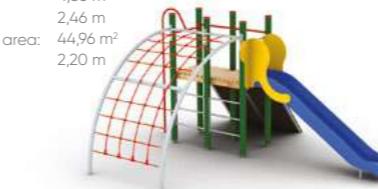
**Karolina Mini**  
Code: 30021  
Width: 4,38 m  
Length: 7,49 m  
Height: 2,42 m  
Impact area: 61,67 m<sup>2</sup>  
HIC: 2,20 m



**Balbina**  
Code: 30023  
Width: 9,36 m  
Length: 10,81 m  
Height: ~4,39 m  
Impact area: 120,01 m<sup>2</sup>  
HIC: 2,00 m



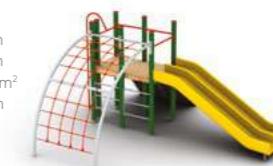
**Karolinka**  
Code: 30025  
Width: 4,21 m  
Length: 4,86 m  
Height: 2,46 m  
Impact area: 44,96 m<sup>2</sup>  
HIC: 2,20 m



**Julia**  
Code: 30045  
Width: 10,49 m  
Length: 10,91 m  
Height: 4,40 m  
Impact area: 135,51 m<sup>2</sup>  
HIC: 2,20 m



**Milena**  
Code: 30046  
Width: 4,41 m  
Length: 5,03 m  
Height: 2,46 m  
Impact area: 48,38 m<sup>2</sup>  
HIC: 2,20 m



**Szymek**  
Code: 30047  
Width: 4,81 m  
Length: 5,51 m  
Height: 3,44 m  
Impact area: 50,35 m<sup>2</sup>  
HIC: 0,90 m



**Hanka**  
Code: 30029  
Width: 4,07 m  
Length: 5,25 m  
Height: 3,94 m  
Impact area: 37,95 m<sup>2</sup>  
HIC: 1,36 m



**Hanka II**  
Code: 30029-2  
Width: 4,66 m  
Length: 5,31 m  
Height: 3,94 m  
Impact area: 40,45 m<sup>2</sup>  
HIC: 1,36 m



**Ola**  
Code: 30032  
Width: 7,62 m  
Length: 9,87 m  
Height: 3,84 m  
Impact area: 91,89 m<sup>2</sup>  
HIC: 2,20 m



**Marina**  
Code: 30049  
Width: 5,24 m  
Length: 6,74 m  
Height: 3,84 m  
Impact area: 67,37 m<sup>2</sup>  
HIC: 2,20 m



**Marina II**  
Code: 30049-2  
Width: 4,39 m  
Length: 7,39 m  
Height: 3,84 m  
Impact area: 54,79 m<sup>2</sup>  
HIC: 1,36 m



**Szymcio**  
Code: 30053  
Width: 3,44 m  
Length: 4,64 m  
Height: 3,44 m  
Impact area: 39,20 m<sup>2</sup>  
HIC: 1,50 m





# Metal collection



## Playsets

## Playsets

### Patricia

Code: 10001

Width: 1,14 m  
Length: 3,85 m  
Height: ~3,36 m  
Impact area: 22,95 m<sup>2</sup>  
HIC: 0,90 m



### Preschooler

Code: 10002

Width: 4,06 m  
Length: 4,12 m  
Height: ~3,36 m  
Impact area: 36,62 m<sup>2</sup>  
HIC: 0,90 m



### Balinka 01

Code: 10003

Width: 3,75 m  
Length: 8,51 m  
Height: ~3,36 m  
Impact area: 55,21 m<sup>2</sup>  
HIC: 0,90 m



### Lukas 3

Code: 10073-3

Width: 2,29 m  
Length: 4,34 m  
Height: ~3,36 m  
Impact area: 27,76 m<sup>2</sup>  
HIC: 1,75 m



### Lukas 4

Code: 10073-4

Width: 1,08 m  
Length: 4,34 m  
Height: ~3,36 m  
Impact area: 24,21 m<sup>2</sup>  
HIC: 1,75 m



### Luiza

Code: 10079

Width: 4,33 m  
Length: 790 m  
Height: ~3,36 m  
Impact area: 63,00 m<sup>2</sup>  
HIC: 0,90 m



### Emilka 01

Code: 10004

Width: 1,06 m  
Length: 3,83 m  
Height: ~3,36 m  
Impact area: 22,74 m<sup>2</sup>  
HIC: 0,90 m



### Emil 01

Code: 10005

Width: 1,08 m  
Length: 3,83 m  
Height: ~1,77 m  
Impact area: 22,74 m<sup>2</sup>  
HIC: 0,90 m



### Toddler slide

Code: 10022

Width: 0,73 m  
Length: 2,25 m  
Height: ~1,77 m  
Impact area: 16,84 m<sup>2</sup>  
HIC: 0,90 m



### Sophie

Code: 10080

Width: 5,42 m  
Length: 6,34 m  
Height: ~2,96 m  
Impact area: 55,46 m<sup>2</sup>  
HIC: 0,55 m



### Tomek

Code: 20001

Width: 5,07 m  
Length: 6,19 m  
Height: ~3,36 m  
Impact area: 58,99 m<sup>2</sup>  
HIC: 1,65 m



### Tom

Code: 20002

Width: 4,18 m  
Length: 4,65 m  
Height: ~3,36 m  
Impact area: 48,86 m<sup>2</sup>  
HIC: 1,65 m



### Dereck

Code: 10030

Width: 3,39 m  
Length: 3,81 m  
Height: ~3,36 m  
Impact area: 31,49 m<sup>2</sup>  
HIC: 0,90 m



### Martusia

Code: 10041

Width: 3,69 m  
Length: 4,72 m  
Height: ~2,11 m  
Impact area: 38,62 m<sup>2</sup>  
HIC: 2,00 m



### Basia

Code: 10042

Width: 2,47 m  
Length: 5,14 m  
Height: ~3,36 m  
Impact area: 33,62 m<sup>2</sup>  
HIC: 0,90 m



### Romek

Code: 20003

Width: 3,83 m  
Length: 5,24 m  
Height: ~3,36 m  
Impact area: 41,19 m<sup>2</sup>  
HIC: 1,20 m



### Romek II

Code: 20003-2

Width: 3,69 m  
Length: 5,17 m  
Height: ~3,36 m  
Impact area: 42,22 m<sup>2</sup>  
HIC: 1,20 m



### Tymek

Code: 20004

Width: 2,62 m  
Length: 3,76 m  
Height: 3,36 m  
Impact area: 25,94 m<sup>2</sup>  
HIC: 0,90 m



### Wiola

Code: 10044

Width: 4,19 m  
Length: 6,87 m  
Height: ~3,36 m  
Impact area: 46,66 m<sup>2</sup>  
HIC: 0,90 m



### Toddler

Code: 10045

Width: 2,87 m  
Length: 2,93 m  
Height: ~1,72 m  
Impact area: 29,54 m<sup>2</sup>  
HIC: 0,90 m



### Arturek

Code: 10059

Width: 3,69 m  
Length: 4,12 m  
Height: ~3,36 m  
Impact area: 34,71 m<sup>2</sup>  
HIC: 0,90 m



### Tomasz

Code: 20007

Width: 5,26 m  
Length: 6,18 m  
Height: 3,40 m  
Impact area: 59,17 m<sup>2</sup>  
HIC: 1,65 m



### Roman

Code: 20008

Width: 3,76 m  
Length: 5,28 m  
Height: 3,36 m  
Impact area: 41,46 m<sup>2</sup>  
HIC: 1,20 m



### Patryk

Code: 30001

Width: 3,10 m  
Length: 3,70 m  
Height: 3,36 m  
Impact area: 27,24 m<sup>2</sup>  
HIC: 1,36 m



### Arturek II

Code: 10059-2

Width: 3,71 m  
Length: 5,50 m  
Height: ~3,36 m  
Impact area: 37,43 m<sup>2</sup>  
HIC: 0,90 m



### Lukas 1

Code: 10073-1

Width: 1,51 m  
Length: 4,34 m  
Height: ~3,36 m  
Impact area: 25,21 m<sup>2</sup>  
HIC: 1,75 m



### Lukas 2

Code: 10073-2

Width: 1,51 m  
Length: 4,34 m  
Height: ~3,36 m  
Impact area: 25,21 m<sup>2</sup>  
HIC: 1,75 m



### Balinka 02

Code: 30004

Width: 4,02 m  
Length: 9,54 m  
Height: 3,96 m  
Impact area: 57,86 m<sup>2</sup>  
HIC: 1,50 m



### Emily 02

Code: 30005

Width: 2,18 m  
Length: 3,66 m  
Height: 3,86 m  
Impact area: 24,83 m<sup>2</sup>  
HIC: 1,36 m

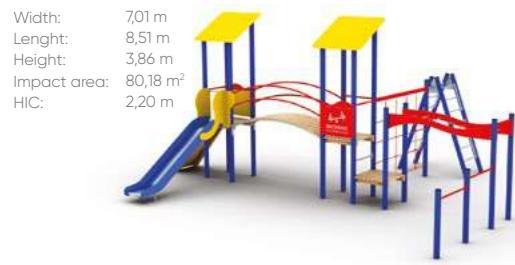


### Emil 02

Code: 30007

Width: 2,11 m  
Length: 3,56 m  
Height: 2,31 m  
Impact area: 24,83 m<sup>2</sup>  
HIC: 1,36 m



**Ania**  
Code: 30009**Hania**  
Code: 30010**Mania**  
Code: 30011**Olka**  
Code: 30035**Jola**  
Code: 30036**Tola**  
Code: 30037**Halina**  
Code: 30012**Alina**  
Code: 30013**Alina with curly slide**  
Code: 30013-1**Ikar**  
Code: 30041**Funny Yard**  
Code: 30043**Twisted Yard**  
Code: 30044**Karolina**  
Code: 30014**Karolina Mini**  
Code: 30021**Balbina**  
Code: 30023**Julia**  
Code: 30045**Milena**  
Code: 30046**Szymek**  
Code: 30047**Karolinka**  
Code: 30025**Hanka**  
Code: 30029**Hanka II**  
Code: 30029-2**Dobi Ship**  
Code: 30048**Marina**  
Code: 30049**Marina II**  
Code: 30049-2**Ola**  
Code: 30032**Colourful Yard**  
Code: 30033**Favourite Yard**  
Code: 30034**Szymcio**  
Code: 30053**Apollo**  
Code: 41401**Orion**  
Code: 41501

## Playsets



## Herkules

Code: 425605  
Width: 4,85 m  
Length: 6,86 m  
Height: ~3,95 m  
Impact area: 53,93 m<sup>2</sup>  
HIC: 1,44 m





# Tropical collection



# Playsets

# Playsets

**Patrycja**

Code: 10001

Width: 1,29 m  
Length: 3,85 m  
Height: ~3,18 m  
Impact area: 22,95 m<sup>2</sup>  
HIC: 0,90 m

**Preschooler**

Code: 10002

Width: 4,06 m  
Length: 4,12 m  
Height: ~3,20 m  
Impact area: 36,62 m<sup>2</sup>  
HIC: 0,90 m

**Balinka 01**

Code: 10003

Width: 3,75 m  
Length: 8,51 m  
Height: ~3,20 m  
Impact area: 55,21 m<sup>2</sup>  
HIC: 0,90 m

**Martusia**

Code: 10041

Width: 3,71 m  
Length: 4,76 m  
Height: ~2,11 m  
Impact area: 38,62 m<sup>2</sup>  
HIC: 2,00 m

**Basia**

Code: 10042

Width: 2,47 m  
Length: 5,14 m  
Height: ~3,42 m  
Impact area: 33,62 m<sup>2</sup>  
HIC: 0,90 m

**Wiola**

Code: 10044

Width: 4,19 m  
Length: 6,87 m  
Height: ~3,42 m  
Impact area: 46,66 m<sup>2</sup>  
HIC: 0,90 m

**Emily 01**

Code: 10004

Width: 1,29 m  
Length: 3,85 m  
Height: ~3,18 m  
Impact area: 22,74 m<sup>2</sup>  
HIC: 0,90 m

**Emil 01**

Code: 10005

Width: 1,26 m  
Length: 3,85 m  
Height: ~3,18 m  
Impact area: 22,74 m<sup>2</sup>  
HIC: 0,90 m

**Integration set Jim**

Code: 10006

Width: 5,27 m  
Length: 7,51 m  
Height: ~3,20 m  
Impact area: 50,30 m<sup>2</sup>  
HIC: 1,65 m

**Toddler**

Code: 10045

Width: 2,87 m  
Length: 2,93 m  
Height: ~1,71 m  
Impact area: 2,954 m<sup>2</sup>  
HIC: 0,90 m

**Arturek**

Code: 10059

Width: 3,71 m  
Length: 4,12 m  
Height: ~3,20 m  
Impact area: 34,71 m<sup>2</sup>  
HIC: 0,90 m

**Arturek II**

Code: 10059-2

Width: 3,71 m  
Length: 5,50 m  
Height: ~3,20 m  
Impact area: 37,43 m<sup>2</sup>  
HIC: 0,90 m

**Integration set Jack**

Code: 10007

Width: 9,72 m  
Length: 11,84 m  
Height: ~3,65 m  
Impact area: 105,89 m<sup>2</sup>  
HIC: 1,36 m

**Toddler slide**

Code: 10022

Width: 0,73 m  
Length: 2,25 m  
Height: ~1,77 m  
Impact area: 16,84 m<sup>2</sup>  
HIC: 0,90 m

**Darek**

Code: 10030

Width: 3,42 m  
Length: 3,83 m  
Height: ~3,00 m  
Impact area: 31,49 m<sup>2</sup>  
HIC: 0,90 m

**Lukas 1**

Code: 10073-1

Width: 1,52 m  
Length: 4,35 m  
Height: ~3,77 m  
Impact area: 25,21 m<sup>2</sup>  
HIC: 1,75 m

**Lukas 2**

Code: 10073-2

Width: 1,52 m  
Length: 4,35 m  
Height: ~3,77 m  
Impact area: 25,21 m<sup>2</sup>  
HIC: 1,75 m

**Lukas 3**

Code: 10073-3

Width: 2,30 m  
Length: 4,35 m  
Height: ~3,77 m  
Impact area: 27,76 m<sup>2</sup>  
HIC: 1,75 m

**Milena**

Code: 30046

Width: 4,41 m  
Length: 5,03 m  
Height: 2,47 m  
Impact area: 48,38 m<sup>2</sup>  
HIC: 2,20 m

**Szymek**

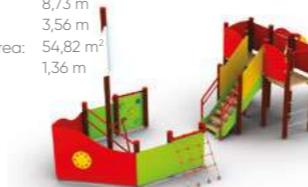
Code: 30047

Width: 4,81 m  
Length: 5,51 m  
Height: 3,29 m  
Impact area: 50,35 m<sup>2</sup>  
HIC: 0,90 m

**Dobi ship**

Code: 30048

Width: 3,73 m  
Length: 8,73 m  
Height: 3,56 m  
Impact area: 54,82 m<sup>2</sup>  
HIC: 1,36 m

**Lukas 4**

Code: 10073-4

Width: 1,39 m  
Length: 4,35 m  
Height: ~3,77 m  
Impact area: 24,21 m<sup>2</sup>  
HIC: 1,75 m

**Luiza**

Code: 10079

Width: 4,33 m  
Length: 7,90 m  
Height: ~3,39 m  
Impact area: 63,00 m<sup>2</sup>  
HIC: 0,90 m

**Marina**

Code: 30049

Width: 5,24 m  
Length: 6,74 m  
Height: 3,74 m  
Impact area: 67,37 m<sup>2</sup>  
HIC: 2,20 m

**Marina II**

Code: 30049-2

Width: 4,39 m  
Length: 7,39 m  
Height: 3,44 m  
Impact area: 54,79 m<sup>2</sup>  
HIC: 1,36 m

**Szymcio**

Code: 30053

Width: 3,44 m  
Length: 4,64 m  
Height: 2,99 m  
Impact area: 39,20 m<sup>2</sup>  
HIC: 1,50 m

**Tomek**

Code: 20001

Width: 5,07 m  
Length: 6,19 m  
Height: ~3,45 m  
Impact area: 58,99 m<sup>2</sup>  
HIC: 1,65 m

**Tom**

Code: 20002

Width: 4,22 m  
Length: 4,65 m  
Height: ~3,45 m  
Impact area: 48,86 m<sup>2</sup>  
HIC: 1,65 m

**Romek**

Code: 20003

Width: 3,85 m  
Length: 5,24 m  
Height: ~3,30 m  
Impact area: 41,19 m<sup>2</sup>  
HIC: 1,20 m



### Romek II

Code: 20003-2

Width: 3,71 m  
Length: 5,17 m  
Height: ~3,30 m  
Impact area: 42,22 m<sup>2</sup>  
HIC: 1,20 m



### Tymek

Code: 20004

Width: 2,62 m  
Length: 3,76 m  
Height: 3,45 m  
Impact area: 25,94 m<sup>2</sup>  
HIC: 0,90 m



### Tomasz

Code: 20007

Width: 5,26 m  
Length: 6,18 m  
Height: 3,20 m  
Impact area: 59,17 m<sup>2</sup>  
HIC: 1,65 m



### Karolina Mini

Code: 30021

Width: 4,38 m  
Length: 7,49 m  
Height: 2,42 m  
Impact area: 61,67 m<sup>2</sup>  
HIC: 2,20 m



### Balbina

Code: 30023

Width: 9,36 m  
Length: 10,81 m  
Height: ~3,78 m  
Impact area: 120,01 m<sup>2</sup>  
HIC: 2,00 m



### Karolinka

Code: 30025

Width: 4,21 m  
Length: 4,86 m  
Height: 2,46 m  
Impact area: 44,96 m<sup>2</sup>  
HIC: 2,20 m



### Roman

Code: 20008

Width: 3,72 m  
Length: 5,19 m  
Height: 3,30 m  
Impact area: 41,46 m<sup>2</sup>  
HIC: 1,20 m



### Patryk

Code: 30001

Width: 3,10 m  
Length: 3,70 m  
Height: 3,85 m  
Impact area: 27,24 m<sup>2</sup>  
HIC: 1,36 m



### Balbinka 02

Code: 30004

Width: 4,02 m  
Length: 9,54 m  
Height: 3,80 m  
Impact area: 57,86 m<sup>2</sup>  
HIC: 1,50 m



### Hanka

Code: 30029

Width: 4,07 m  
Length: 5,25 m  
Height: 3,74 m  
Impact area: 37,95 m<sup>2</sup>  
HIC: 1,36 m



### Hanka II

Code: 30029-2

Width: 4,66 m  
Length: 5,31 m  
Height: 3,74 m  
Impact area: 40,45 m<sup>2</sup>  
HIC: 1,36 m



### Ola

Code: 30032

Width: 7,62 m  
Length: 9,87 m  
Height: 3,74 m  
Impact area: 91,89 m<sup>2</sup>  
HIC: 2,20 m



### Emily 02

Code: 30005

Width: 2,18 m  
Length: 3,66 m  
Height: 3,54 m  
Impact area: 24,83 m<sup>2</sup>  
HIC: 1,36 m



### Emil 02

Code: 30007

Width: 2,11 m  
Length: 3,56 m  
Height: 1,86 m  
Impact area: 24,83 m<sup>2</sup>  
HIC: 1,36 m



### Ania

Code: 30009

Width: 7,01 m  
Length: 8,51 m  
Height: 3,83 m  
Impact area: 80,18 m<sup>2</sup>  
HIC: 2,20 m



### Colourful Yard

Code: 30033

Width: 3,19 m  
Length: 7,41 m  
Height: 4,58 m  
Impact area: 41,55 m<sup>2</sup>  
HIC: 2,20 m



### Favourite Yard

Code: 30034

Width: 7,13 m  
Length: 8,91 m  
Height: 4,58 m  
Impact area: 70,95 m<sup>2</sup>  
HIC: 2,50 m



### Olka

Code: 30035

Width: 7,61 m  
Length: 7,63 m  
Height: 3,74 m  
Impact area: F 76,38 m<sup>2</sup>  
HIC: 2,20 m



### Hania

Code: 30010

Width: 7,01 m  
Length: 8,29 m  
Height: 3,83 m  
Impact area: 79,98 m<sup>2</sup>  
HIC: 2,20 m



### Mania

Code: 30011

Width: 7,01 m  
Length: 8,58 m  
Height: 3,83 m  
Impact area: 71,88 m<sup>2</sup>  
HIC: 2,20 m



### Halina

Code: 30012

Width: 4,27 m  
Length: 10,04 m  
Height: 3,83 m  
Impact area: 64,20 m<sup>2</sup>  
HIC: 2,20 m



### Jola

Code: 30036

Width: 7,61 m  
Length: 7,64 m  
Height: 3,74 m  
Impact area: 71,62 m<sup>2</sup>  
HIC: 2,20 m



### Tola

Code: 30037

Width: 4,17 m  
Length: 7,39 m  
Height: 3,29 m  
Impact area: 47,70 m<sup>2</sup>  
HIC: 1,36 m



### Ikar

Code: 30041

Width: 4,66 m  
Length: 4,51 m  
Height: 3,90 m  
Impact area: 39,02 m<sup>2</sup>  
HIC: 1,36 m



### Alina

Code: 30013

Width: 2,89 m  
Length: 7,01 m  
Height: 3,58 m  
Impact area: 48,18 m<sup>2</sup>  
HIC: 2,20 m



### Alina with curly slide

Code: 30013-1

Width: 2,89 m  
Length: 8,01 m  
Height: 3,58 m  
Impact area: 55,23 m<sup>2</sup>  
HIC: 2,20 m



### Karolina

Code: 30014

Width: 5,17 m  
Length: 9,61 m  
Height: 2,46 m  
Impact area: 71,96 m<sup>2</sup>  
HIC: 2,20 m



### Funny Yard

Code: 30043

Width: 4,88 m  
Length: 7,32 m  
Height: 4,73 m  
Impact area: 45,35 m<sup>2</sup>  
HIC: 2,20 m



### Twisted Yard

Code: 30044

Width: 5,27 m  
Length: 5,42 m  
Height: 4,28 m  
Impact area: 44,72 m<sup>2</sup>  
HIC: 1,85 m



### Julia

Code: 30045

Width: 10,49 m  
Length: 10,91 m  
Height: 4,10 m  
Impact area: 135,51 m<sup>2</sup>  
HIC: 2,20 m





# Eco collection



**Patrycja**

Code: 10001

**Emily 01**

Code: 10004

**Preschooler**

Code: 10002

**Emil 01**

Code: 10005

**Balinka 01**

Code: 10003

**Integration set Jim**

Code: 10006

**Lukas 1**

Code: 10073-1

**Lukas 2**

Code: 10073-2

**Lukas 3**

Code: 10073-3

**Integration set Jack**

Code: 10007

**Toddler slide**

Code: 10022

**Darek**

Code: 10030

**Tomek**

Code: 20001

**Tom**

Code: 20002

**Romek**

Code: 20003

**Martusia**

Code: 10041

**Basia**

Code: 10042

**Wiola**

Code: 10044

**Romek II**

Code: 20003-2

**Tymek**

Code: 20004

**Tomasz**

Code: 20007

**Toddler**

Code: 10045

**Arturek**

Code: 10059

**Arturek II**

Code: 10059-2

**Roman**

Code: 20008

**Patryk**

Code: 30001

**Balinka 02**

Code: 30004



**Emily 02**  
Code: 30005**Emil 02**  
Code: 30007**Hania**  
Code: 30010

Width: 2,18 m  
Length: 3,66 m  
Height: 3,76 m  
Impact area: 24,83 m<sup>2</sup>  
HIC: 1,36 m

**Mania**  
Code: 30011

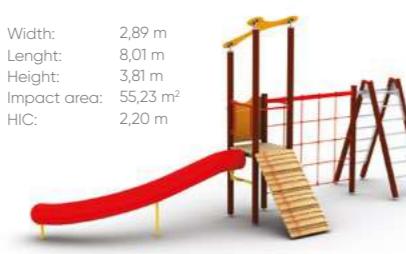
Width: 2,11 m  
Length: 3,56 m  
Height: 3,31 m  
Impact area: 24,83 m<sup>2</sup>  
HIC: 1,36 m

**Alina**  
Code: 30013

Width: 2,89 m  
Length: 7,01 m  
Height: 3,81 m  
Impact area: 48,18 m<sup>2</sup>  
HIC: 2,20 m

**Alina with curly slide**  
Code: 30013-1

Width: 2,89 m  
Length: 8,01 m  
Height: 3,81 m  
Impact area: 55,23 m<sup>2</sup>  
HIC: 2,20 m

**Karolina Mini**  
Code: 30021

Width: 4,38 m  
Length: 7,49 m  
Height: 2,42 m  
Impact area: 61,67 m<sup>2</sup>  
HIC: 2,20 m

**Balbina**  
Code: 30023

Width: 9,36 m  
Length: 10,81 m  
Height: ~3,96 m  
Impact area: 120,01 m<sup>2</sup>  
HIC: 2,00 m

**Hanka**  
Code: 30029

Width: 4,07 m  
Length: 5,25 m  
Height: 3,81 m  
Impact area: 37,95 m<sup>2</sup>  
HIC: 1,36 m

**Hanka II**  
Code: 30029-2

Width: 4,66 m  
Length: 5,31 m  
Height: 3,81 m  
Impact area: 40,45 m<sup>2</sup>  
HIC: 1,36 m

**Ania**  
Code: 30009**Colourful Yard**  
Code: 30033**Favourite Yard**  
Code: 30034**Olka**  
Code: 30035

Width: 7,61 m  
Length: 7,63 m  
Height: 3,76 m  
Impact area: 76,38 m<sup>2</sup>  
HIC: 2,20 m

**Halina**  
Code: 30012

Width: 4,27 m  
Length: 10,04 m  
Height: 3,81 m  
Impact area: 64,20 m<sup>2</sup>  
HIC: 2,20 m

**Jola**  
Code: 30036

Width: 7,61 m  
Length: 7,64 m  
Height: 3,76 m  
Impact area: 71,62 m<sup>2</sup>  
HIC: 2,20 m

**Tola**  
Code: 30037

Width: 4,17 m  
Length: 7,39 m  
Height: 3,26 m  
Impact area: 47,70 m<sup>2</sup>  
HIC: 1,36 m

**Karolina**  
Code: 30014

Width: 5,17 m  
Length: 9,61 m  
Height: 2,46 m  
Impact area: 71,96 m<sup>2</sup>  
HIC: 2,20 m

**Funny Yard**  
Code: 30043

Width: 4,88 m  
Length: 7,32 m  
Height: 4,73 m  
Impact area: 45,35 m<sup>2</sup>  
HIC: 2,20 m

**Twisted Yard**  
Code: 30044

Width: 5,27 m  
Length: 5,42 m  
Height: 4,28 m  
Impact area: 44,72 m<sup>2</sup>  
HIC: 1,85 m

**Karolinka**  
Code: 30025

Width: 4,21 m  
Length: 4,86 m  
Height: 2,46 m  
Impact area: 44,96 m<sup>2</sup>  
HIC: 2,20 m

**Milena**  
Code: 30046

Width: 4,41 m  
Length: 5,03 m  
Height: 2,47 m  
Impact area: 48,38 m<sup>2</sup>  
HIC: 2,20 m

**Szymek**  
Code: 30047

Width: 4,81 m  
Length: 5,51 m  
Height: 3,36 m  
Impact area: 50,35 m<sup>2</sup>  
HIC: 0,90 m

**Ola**  
Code: 30032

Width: 7,62 m  
Length: 9,87 m  
Height: 3,74 m  
Impact area: 91,89 m<sup>2</sup>  
HIC: 2,20 m

**Marina**  
Code: 30049

Width: 5,24 m  
Length: 6,74 m  
Height: 3,81 m  
Impact area: 67,37 m<sup>2</sup>  
HIC: 2,20 m

**Marina II**  
Code: 30049-2

Width: 4,39 m  
Length: 7,39 m  
Height: 3,81 m  
Impact area: 54,79 m<sup>2</sup>  
HIC: 1,36 m





# The „Space“ collection

**Luiza**

Code: 10079K

Width: 4,35 m  
Length: 7,86 m  
Height: 3,35 m  
Impact area: 63,00 m<sup>2</sup>  
HIC: 0,90 m

**Trening base for young astronauts**

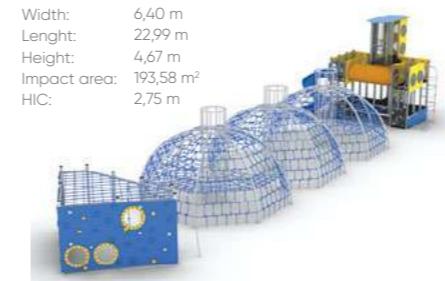
Code: 90012K

Width: 8,29 m  
Length: 9,77 m  
Height: 3,70 m  
Impact area: 126,44 m<sup>2</sup>  
HIC: 2,20 m

**Cosmic Transporter**

Code: 90015K

Width: 6,40 m  
Length: 22,99 m  
Height: 4,67 m  
Impact area: 193,58 m<sup>2</sup>  
HIC: 2,75 m

**Agility set Mercury**

Code: 90022K

Width: 6,10 m  
Length: 9,60 m  
Height: 2,27 m  
Impact area: 66,77 m<sup>2</sup>  
HIC: 2,15 m

**Saturn bench**

Code: 90026K

Width: 1,05 m  
Length: 1,63 m  
Height: 0,55 m  
Foundation: -0,60 m

**Cosmic surfer**

Code: 50020K

Width: 6,76 m  
Length: 2,63 m  
Height: ~3,51 m  
Impact area: 34,63 m<sup>2</sup>  
HIC: 1,83 m

**Small space station**

Code: 90013K

Width: 2,18 m  
Length: 5,79 m  
Height: 2,77 m  
Impact area: 36,54 m<sup>2</sup>  
HIC: 1,90 m

**Draw an alien**

Code: 90020K

Width: 0,13 m  
Length: 1,40 m  
Height: 1,36 m  
Impact area: 11,34 m<sup>2</sup>  
HIC:

**Big space station**

Code: 90002K

Width: 6,84 m  
Length: 16,92 m  
Height: 4,92 m  
Impact area: 141,40 m<sup>2</sup>  
HIC: 3,00 m

**Cosmic drone**

Code: 90014K

Width: 2,18 m  
Length: 8,65 m  
Height: 2,77 m  
Impact area: 47,00 m<sup>2</sup>  
HIC: 2,20 m

**Rocket spring rider**

Code: 90021K

Width: 0,45 m  
Length: 0,80 m  
Height: 0,77 m  
Impact area: 11,37 m<sup>2</sup>  
HIC: 0,45 m

**Spaceship**

Code: 90024K

Width: 3,18 m  
Length: 6,69 m  
Height: 4,02 m  
Impact area: 42,64 m<sup>2</sup>  
HIC: 1,36 m





# The „Farm” collection



## Big maze

Code: 10002

Width: 3,43 m  
Length: 5,01 m  
Height: 2,50 m  
Impact area: 47,00 m<sup>2</sup>  
HIC: ---



## Hen house playhouse

Code: 10003

Width: 2,43 m  
Length: 2,79 m  
Height: 2,45 m  
Impact area: 24,90 m<sup>2</sup>  
HIC: 1,05 m



## Small maze

Code: 15001

Width: 2,78 m  
Length: 3,42 m  
Height: 2,50 m  
Impact area: 32,20 m<sup>2</sup>  
HIC: ---



## Cooker playhouse

Code: 15004

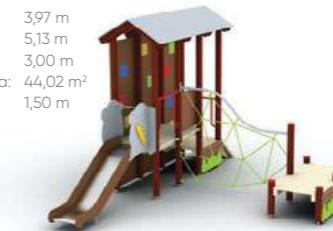
Width: 1,97 m  
Length: 1,97 m  
Height: 2,20 m  
Impact area: 19,88 m<sup>2</sup>  
HIC: 0,30 m



## Mill set

Code: 15005

Width: 3,97 m  
Length: 5,13 m  
Height: 3,00 m  
Impact area: 44,02 m<sup>2</sup>  
HIC: 1,50 m



## Hen spring rider

Code: 15006

Width: 0,46 m  
Length: 0,81 m  
Height: 0,99 m  
Impact area: 11,24 m<sup>2</sup>  
HIC: 0,45 m



## Piggy spring rider

Code: 15007

Width: 0,46 m  
Length: 0,65 m  
Height: 0,93 m  
Impact area: 10,70 m<sup>2</sup>  
HIC: 0,45 m



## Cow spring rider

Code: 15008

Width: 0,49 m  
Length: 0,65 m  
Height: 0,85 m  
Impact area: 10,48 m<sup>2</sup>  
HIC: 0,45 m



## Lamb spring rider

Code: 15009

Width: 0,49 m  
Length: 0,70 m  
Height: 0,87 m  
Impact area: 10,98 m<sup>2</sup>  
HIC: 0,45 m



## Bush bench

Code: 15010

Width: 0,70 m  
Length: 1,66 m  
Height: 0,63 m  
Foundation: -0,60 m





# The „Bambino” collection



## Set sand mine

Code: 90011B

Width: 2,45 m  
Length: 2,40 m  
Height: 1,45 m  
Impact area: 35,22 m<sup>2</sup>  
HIC: 0,65 m



## Madzia set

Code: 10021B

Width: 2,26 m  
Length: 4,28 m  
Height: 1,86 m  
Impact area: 30,35 m<sup>2</sup>  
HIC: 0,90 m



## House with car set

Code: 10072B

Width: 3,64 m  
Length: 3,68 m  
Height: 3,11 m  
Impact area: 30,37 m<sup>2</sup>  
HIC: 0,90 m



## Madagascar set

Code: 91004B

Width: 2,88 m  
Length: 10,80 m  
Height: 2,30 m  
Impact area: 58,62 m<sup>2</sup>  
HIC: 0,90 m



## Bambino set

Code: 90001B

Width: 4,16 m  
Length: 4,24 m  
Height: 3,11 m  
Impact area: 38,11 m<sup>2</sup>  
HIC: 0,90 m



## Bambino set

Code: 90001M

Width: 4,16 m  
Length: 4,24 m  
Height: 3,11 m  
Impact area: 38,11 m<sup>2</sup>  
HIC: 0,90 m



## Maze set

Code: 91002B

Width: 1,78 m  
Length: 3,26 m  
Height: 1,36 m  
Impact area: 25,15 m<sup>2</sup>  
HIC: ---



## Bajtel set

Code: 91003B

Width: 3,08 m  
Length: 5,34 m  
Height: 3,22 m  
Impact area: 41,75 m<sup>2</sup>  
HIC: 0,90 m



## Snowmobile double spring rider

Code: 91001B

Width: 0,66 m  
Length: 0,83 m  
Height: 0,85 m  
Impact area: 12,10 m<sup>2</sup>  
HIC: 0,45 m



## Flower bench

Code: 91005B

Width: 0,68 m  
Length: 1,65 m  
Height: 0,56 m  
Foundation: -0,60 m





# The „Knight“ collection

**Emil 01**

Code: 10005R

Width: 0,91 m  
Length: 3,85 m  
Height: 2,05 m  
Impact area: 22,74 m<sup>2</sup>  
HIC: 0,90 m

**Knight's horse spring rider**

Code: 10104R

Width: 0,29 m  
Length: 1,01 m  
Height: 0,76 m  
Impact area: 11,83 m<sup>2</sup>  
HIC: 0,45 m

**Knight spring rider**

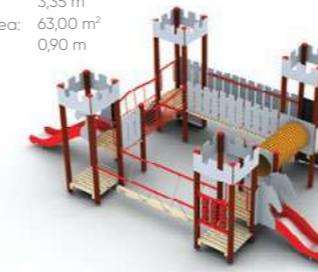
Code: 10105R

Width: 0,46 m  
Length: 0,55 m  
Height: 0,99 m  
Impact area: 10,44 m<sup>2</sup>  
HIC: 0,45 m

**Luiza**

Code: 10079R

Width: 4,24 m  
Length: 7,90 m  
Height: 3,35 m  
Impact area: 63,00 m<sup>2</sup>  
HIC: 0,90 m

**Favourite Yard**

Code: 30034R

Width: 7,13 m  
Length: 8,91 m  
Height: 5,15 m  
Impact area: 70,95 m<sup>2</sup>  
HIC: 2,50 m

**Double pendulum swing**

Code: 30017R

Width: 1,92 m  
Length: 3,25 m  
Height: 2,43 m  
Impact area: 24,05 m<sup>2</sup>  
HIC: 1,25 m

**Balbina**

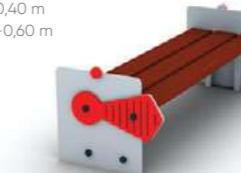
Code: 30023R

Width: 9,36 m  
Length: 10,81 m  
Height: 4,36 m  
Impact area: 120,01 m<sup>2</sup>  
HIC: 2,00 m

**Knight bench**

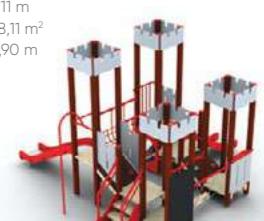
Code: 40036R

Width: 0,62 m  
Length: 1,66 m  
Height: 0,40 m  
Foundation: -0,60 m

**Bambino**

Code: 90001R

Width: 4,16 m  
Length: 4,24 m  
Height: 3,11 m  
Impact area: 38,11 m<sup>2</sup>  
HIC: 0,90 m





# Locomotives, Playshelters



**Train engine with tunnel**

Code: 10008



**Half open carriage**  
Code: 10011

Width: 1,27 m  
Length: 1,99 m  
Height: ~2,24 m  
Impact area: 16,19 m<sup>2</sup>  
HIC: 0,30 m

**Train engine with bench**

Code: 10009

Width: 1,27 m  
Length: 2,82 m  
Height: ~2,73 m  
Impact area: 20,15 m<sup>2</sup>  
HIC: 1,00 m

**Open top carriage**

Code: 10010

Width: 0,88 m  
Length: 2,50 m  
Height: ~1,11 m  
Impact area: 19,29 m<sup>2</sup>  
HIC: 0,30 m

**Jean playhouse**

Code: 10025

Width: 1,12 m  
Length: 1,87 m  
Height: ~2,98 m  
Impact area: 16,19 m<sup>2</sup>  
HIC: 0,30 m

**Dwarf booth**

Code: 10084

Width: 0,90 m  
Length: 2,27 m  
Height: ~0,95 m  
Impact area: 18,60 m<sup>2</sup>  
HIC: 0,95 m

**Jill playhouse**

Code: 10024

Width: 1,80 m  
Length: 1,87 m  
Height: ~2,98 m  
Impact area: 19,88 m<sup>2</sup>  
HIC: 0,30 m

**Jean playhouse**

Code: 10025

Width: 1,12 m  
Length: 1,87 m  
Height: ~2,98 m  
Impact area: 16,19 m<sup>2</sup>  
HIC: 0,30 m

**Train engine with tunnel**

Code: 10008

Width: 1,27 m  
Length: 3,48 m  
Height: ~2,59 m  
Impact area: 23,09 m<sup>2</sup>  
HIC: 1,30 m

**Half open carriage**

Code: 10011

Width: 1,27 m  
Length: 1,99 m  
Height: ~2,24 m  
Impact area: 16,19 m<sup>2</sup>  
HIC: 0,30 m

**Full hard top carriage**

Code: 10012

Width: 1,27 m  
Length: 2,80 m  
Height: ~2,23 m  
Impact area: 19,26 m<sup>2</sup>  
HIC: 0,30 m

**Train engine with floor deck**

Code: 10023

Width: 1,27 m  
Length: 2,75 m  
Height: ~2,23 m  
Impact area: 20,15 m<sup>2</sup>  
HIC: 0,85 m

**Train engine with bench**

Code: 10009

Width: 1,27 m  
Length: 2,82 m  
Height: ~2,73 m  
Impact area: 20,15 m<sup>2</sup>  
HIC: 1,00 m

**Open top carriage**

Code: 10010

Width: 0,88 m  
Length: 2,50 m  
Height: ~1,11 m  
Impact area: 19,29 m<sup>2</sup>  
HIC: 0,30 m

**Half open carriage**

Code: 10011

Width: 1,27 m  
Length: 1,99 m  
Height: ~2,24 m  
Impact area: 16,19 m<sup>2</sup>  
HIC: 0,30 m

**Jill playhouse**

Code: 10024

Width: 1,80 m  
Length: 1,87 m  
Height: ~2,98 m  
Impact area: 19,88 m<sup>2</sup>  
HIC: 0,30 m

**Jean playhouse**

Code: 10025

Width: 1,12 m  
Length: 1,87 m  
Height: ~2,98 m  
Impact area: 16,19 m<sup>2</sup>  
HIC: 0,30 m

**Choo Choo train**

Code: 10081

Width: 1,10 m  
Length: 2,21 m  
Height: ~2,09 m  
Impact area: 18,21 m<sup>2</sup>  
HIC: 0,30 m

**Full hard top carriage**

Code: 10012

Width: 1,27 m  
Length: 2,80 m  
Height: ~2,23 m  
Impact area: 19,26 m<sup>2</sup>  
HIC: 0,30 m

**Train engine with floor deck**

Code: 10023

Width: 1,27 m  
Length: 2,75 m  
Height: ~2,23 m  
Impact area: 20,15 m<sup>2</sup>  
HIC: 0,85 m

**Jill playhouse**

Code: 10024

Width: 1,80 m  
Length: 1,87 m  
Height: ~2,98 m  
Impact area: 19,88 m<sup>2</sup>  
HIC: 0,30 m

**Metal open carriage**

Code: 10082

Width: 0,91 m  
Length: 2,15 m  
Height: ~1,11 m  
Impact area: 17,95 m<sup>2</sup>  
HIC: 0,30 m

**Metal closed carriage**

Code: 10083

Width: 1,10 m  
Length: 2,15 m  
Height: ~2,09 m  
Impact area: 17,95 m<sup>2</sup>  
HIC: 0,30 m





# Roundabouts, Sports and exercise equipment, Swings



**Double Dragonfly seesaw**

Code: 10018-2



Width: 0,43 m  
Length: 4,00 m  
Height: ~0,94 m  
Impact area: 14,14 m<sup>2</sup>  
HIC: 0,94 m

**Bird's nest swing**

Code: 10031

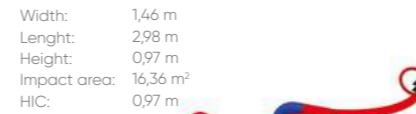


Width: 3,50 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 25,90 m<sup>2</sup>  
HIC: 1,25 m

**Snake metal seesaw**

Code: 1652

Code: 1652-4 z odbojnicami



Width: 1,46 m  
Length: 2,98 m  
Height: 0,97 m  
Impact area: 16,36 m<sup>2</sup>  
HIC: 0,97 m

**Crab double metal seesaw**

Code: 1654

Code: 1654-4 z odbojnicami

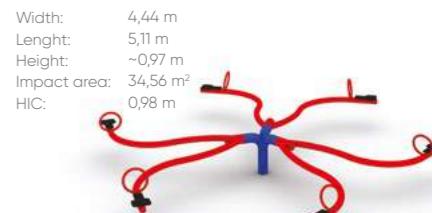


Width: 2,40 m  
Length: 2,98 m  
Height: ~0,97 m  
Impact area: 20,50 m<sup>2</sup>  
HIC: 0,98 m

**Octopus metal seesaw**

Code: 1656

Code: 1656 z odbojnicami



Width: 4,44 m  
Length: 5,11 m  
Height: ~0,97 m  
Impact area: 34,56 m<sup>2</sup>  
HIC: 0,98 m

**Toddler single swing**

Code: 10040



Width: 2,25 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 16,65 m<sup>2</sup>  
HIC: 1,25 m

**Cross swing**

Code: 10064



Width: 2,88 m  
Length: 2,88 m  
Height: ~3,52 m  
Impact area: 31,06 m<sup>2</sup>  
HIC: 1,70 m

**Double pendulum swing MIX**

Code: 20006



Width: 3,50 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 25,90 m<sup>2</sup>  
HIC: 1,25 m

**Dragonfly seesaw**

Code: 10018



Width: 0,43 m  
Length: 3,00 m  
Height: ~0,93 m  
Impact area: 11,64 m<sup>2</sup>  
HIC: 0,91 m

**Toddler double swing**

Code: 10019



Width: 3,50 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 25,90 m<sup>2</sup>  
HIC: 1,25 m

**Double pendulum swing**

Code: 30017



Width: 3,50 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 25,90 m<sup>2</sup>  
HIC: 1,25 m

**Single pendulum swing**

Code: 30030



Width: 2,25 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 16,65 m<sup>2</sup>  
HIC: 1,25 m

**Single metal Little Toddler swing**

Code: 1601



Width: 2,15 m  
Length: 1,96 m  
Height: ~2,28 m  
Impact area: 16,17 m<sup>2</sup>  
HIC: 1,25 m

**Bird's nest swing**

Code: 10031



Width: 3,50 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 25,90 m<sup>2</sup>  
HIC: 1,25 m

**Toddler single swing**

Code: 10040



Width: 2,25 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 16,65 m<sup>2</sup>  
HIC: 1,25 m

**Double pendulum swing MIX**

Code: 20006



Width: 3,50 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 25,90 m<sup>2</sup>  
HIC: 1,25 m

**Single metal Pendulum swing**

Code: 1601



Width: 2,15 m  
Length: 1,96 m  
Height: ~2,43 m  
Impact area: 16,17 m<sup>2</sup>  
HIC: 1,25 m

**Double metal Little Toddler swing**

Code: 1602



Width: 3,34 m  
Length: 1,96 m  
Height: ~2,28 m  
Impact area: 25,17 m<sup>2</sup>  
HIC: 1,25 m

**Double metal Pendulum swing**

Code: 1602



Width: 3,34 m  
Length: 1,96 m  
Height: ~2,28 m  
Impact area: 25,17 m<sup>2</sup>  
HIC: 1,25 m

**Double pendulum swing**

Code: 30017



Width: 3,50 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 25,90 m<sup>2</sup>  
HIC: 1,25 m

**Single pendulum swing**

Code: 30030



Width: 2,25 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 16,65 m<sup>2</sup>  
HIC: 1,25 m

**Swing for the disabled**

Code: 1611



Width: 3,07 m  
Length: 2,08 m  
Height: ~2,66 m  
Impact area: 31,50 m<sup>2</sup>  
HIC: ---

**Bird's nest swing**

Code: 1615



Width: 2,73 m  
Length: 1,96 m  
Height: ~2,28 m  
Impact area: 20,39 m<sup>2</sup>  
HIC: 1,25 m

**Mantis metal swing**

Code: 1642



Width: 2,80 m  
Length: 2,98 m  
Height: ~2,30 m  
Impact area: 29,84 m<sup>2</sup>  
HIC: 1,25 m

**Dragonfly seesaw**

Code: 10018



Width: 0,43 m  
Length: 3,00 m  
Height: ~0,93 m  
Impact area: 11,64 m<sup>2</sup>  
HIC: 0,91 m

**Toddler double swing**

Code: 10019



Width: 3,50 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 25,90 m<sup>2</sup>  
HIC: 1,25 m

**Single pendulum swing**

Code: 30030



Width: 2,25 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 16,65 m<sup>2</sup>  
HIC: 1,25 m

**Bird's nest swing**

Code: 10031

Width: 3,50 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 25,90 m<sup>2</sup>  
HIC: 1,25 m

**Toddler single swing**

Code: 10040

Width: 2,25 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 16,65 m<sup>2</sup>  
HIC: 1,25 m

**Double pendulum swing MIX**

Code: 20006

Width: 3,50 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 25,90 m<sup>2</sup>  
HIC: 1,25 m

**Tornado with three seats Ø 1,4 m**

Code: 0144

Height: ~0,73 m  
Impact area: 22,90 m<sup>2</sup>  
Diameter: 1,40 m  
HIC: 0,73 m

**Tornado with four seats Ø 1,4 m**

Code: 0144

Height: ~0,73 m  
Impact area: 22,90 m<sup>2</sup>  
Diameter: 1,40 m  
HIC: 0,73 m

**Tornado with four seats Ø 1,65 m**

Code: 0144

Height: ~0,75 m  
Impact area: 25,07 m<sup>2</sup>  
Diameter: 1,65 m  
HIC: 0,75 m

**Double pendulum swing**

Code: 30017

Width: 3,50 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 25,90 m<sup>2</sup>  
HIC: 1,25 m

**Cyclone with three seats Ø 1,4 m**

Code: 0244

Height: ~0,73 m  
Impact area: 22,90 m<sup>2</sup>  
Diameter: 1,40 m  
HIC: 0,73 m

**Cyclone with four seats Ø 1,4 m**

Code: 0244

Height: ~0,73 m  
Impact area: 22,90 m<sup>2</sup>  
Diameter: 1,40 m  
HIC: 0,73 m

**Cyclone with four seats Ø 1,65 m**

Code: 0244

Height: ~0,75 m  
Impact area: 25,07 m<sup>2</sup>  
Diameter: 1,65 m  
HIC: 0,75 m

**Dragonfly seesaw**

Code: 10018

Width: 0,43 m  
Length: 3,00 m  
Height: ~0,93 m  
Impact area: 11,64 m<sup>2</sup>  
HIC: 0,91 m

**Single pendulum swing**

Code: 30030

Width: 2,25 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 16,65 m<sup>2</sup>  
HIC: 1,25 m

**Toddler double swing**

Code: 10019

Width: 3,50 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 25,90 m<sup>2</sup>  
HIC: 1,25 m

**Hurricane Ø 1,3 m**

Code: 0322

Height: ~0,85 m  
Impact area: 22,30 m<sup>2</sup>  
Diameter: 1,33 m  
HIC: 0,85 m

**Hurricane Ø 1,6 m**

Code: 0322

Height: ~0,85 m  
Impact area: 25,16 m<sup>2</sup>  
Diameter: 1,66 m  
HIC: 0,85 m

**Typhoon**

Code: 0330

Height: ~0,91 m  
Impact area: 22,30 m<sup>2</sup>  
Diameter: 1,33 m  
HIC: 0,91 m

**Bird's nest swing**

Code: 10031

Width: 3,50 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 25,90 m<sup>2</sup>  
HIC: 1,25 m

**Toddler single swing**

Code: 10040

Width: 2,25 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 16,65 m<sup>2</sup>  
HIC: 1,25 m

**Double pendulum swing MIX**

Code: 20006

Width: 3,50 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 25,90 m<sup>2</sup>  
HIC: 1,25 m

**Pirouette**

Code: 0420

Height: ~1,17 m  
Impact area: 14,50 m<sup>2</sup>  
Diameter: 0,30 m  
HIC: 0,25 m

**Spodek**

Code: 0530

Height: 3,50 m  
Impact area: 19,2 m  
Diameter: ~2,43 m  
HIC: 25,90 m<sup>2</sup>  
1,25 m

**Three armed**

Code: 0483

Height: ~0,70 m  
Impact area: 25,52 m<sup>2</sup>  
Diameter: 1,70 m  
HIC: 0,70 m

**Double pendulum swing**

Code: 30017

Width: 3,50 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 25,90 m<sup>2</sup>  
HIC: 1,25 m

**Dragonfly seesaw**

Code: 10018

Width: 0,43 m  
Length: 3,00 m  
Height: ~0,93 m  
Impact area: 11,64 m<sup>2</sup>  
HIC: 0,91 m

**Toddler double swing**

Code: 10019

Width: 3,50 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 25,90 m<sup>2</sup>  
HIC: 1,25 m

**Three armed with plate**

Code: 0473

Height: ~0,70 m  
Impact area: 25,52 m<sup>2</sup>  
Diameter: 1,70 m  
HIC: 0,70 m

**Four armed**

Code: 0484

Height: ~0,70 m  
Impact area: 25,52 m<sup>2</sup>  
Diameter: 1,70 m  
HIC: 0,70 m

**Four armed with plate**

Code: 0474

Height: ~0,70 m  
Impact area: 25,52 m<sup>2</sup>  
Diameter: 1,70 m  
HIC: 0,70 m



**Pillar with two handles**

Code: 0712



Width: 3,50 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 25,90 m<sup>2</sup>  
HIC: 1,25 m

**Pillar with three handles**

Code: 0713



Width: 3,50 m  
Length: 1,92 m  
Height: ~2,43 m  
Impact area: 25,90 m<sup>2</sup>  
HIC: 1,25 m

**Four armed Bryza**

Code: 10094



Height: ~0,73 m  
Impact area: 22,90 m<sup>2</sup>  
Diameter: 1,40 m  
HIC: 0,73 m

**Balance beam**

Code: 50002

Width: 0,18 m  
Length: 3,00 m  
Height: ~0,29 m  
Impact area: F 17,17 m<sup>2</sup>  
HIC: 0,30 m

**Abdomen set**

Code: 50008

Width: 1,48 m  
Length: 3,26 m  
Height: ~0,30 m  
Impact area: 23,00 m<sup>2</sup>  
HIC: 0,30 m

**Suspended balance beam**

Code: 50010



Width: 0,88 m  
Length: 2,82 m  
Height: ~1,16 m  
Impact area: 20,67 m<sup>2</sup>  
HIC: 0,42 m

**Without seats**

Code: 10095



Height: ~0,85 m  
Impact area: 22,30 m<sup>2</sup>  
Diameter: 1,33 m  
HIC: 0,85 m

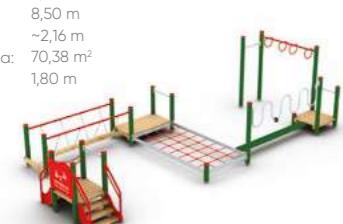
**Push-ups set**

Code: 50011

Width: 1,61 m  
Length: 4,00 m  
Height: 0,50 m  
Impact area: 26,54 m<sup>2</sup>  
HIC: 0,50 m

**Little scout**

Code: 10077



Width: 3,67 m  
Length: 8,50 m  
Height: ~2,16 m  
Impact area: 70,38 m<sup>2</sup>  
HIC: 1,80 m

**Agility polygon**

Code: 30015



Width: 2,25 m  
Length: 3,44 m  
Height: ~2,31 m  
Impact area: 35,31 m<sup>2</sup>  
HIC: 2,12 m

**Multi-function hexagon**

Code: 30016



Width: 2,21 m  
Length: 2,45 m  
Height: ~2,74 m  
Impact area: 33,04 m<sup>2</sup>  
HIC: 2,50 m

**Little climbing wall**

Code: 10049



Width: 0,11 m  
Length: 2,66 m  
Height: ~1,56 m  
Impact area: 15,66 m<sup>2</sup>  
HIC: 1,50 m

**Little scout**

Code: 10077



Width: 3,67 m  
Length: 8,50 m  
Height: ~2,16 m  
Impact area: 70,38 m<sup>2</sup>  
HIC: 1,80 m

**Agility polygon**

Code: 30015



Width: 2,25 m  
Length: 3,44 m  
Height: ~2,31 m  
Impact area: 35,31 m<sup>2</sup>  
HIC: 2,12 m

**Multi-function hexagon II**

Code: 30016-2



Width: 1,91 m  
Length: 2,20 m  
Height: ~2,36 m  
Impact area: 28,92 m<sup>2</sup>  
HIC: 2,20 m

**Agility set**

Code: 30022



Width: 3,38 m  
Length: 6,54 m  
Height: ~2,39 m  
Impact area: 51,94 m<sup>2</sup>  
HIC: 2,20 m

**Agility set with a bridge**

Code: 30022-1



Width: 6,04 m  
Length: 8,42 m  
Height: ~2,39 m  
Impact area: 66,70 m<sup>2</sup>  
HIC: 2,20 m

**Multi-function hexagon**

Code: 30016



Width: 2,21 m  
Length: 2,45 m  
Height: ~2,74 m  
Impact area: 33,04 m<sup>2</sup>  
HIC: 2,50 m

**Multi-function hexagon II**

Code: 30016-2



Width: 1,91 m  
Length: 2,20 m  
Height: ~2,36 m  
Impact area: 28,92 m<sup>2</sup>  
HIC: 2,20 m

**Agility set with a bench**

Code: 30022-2



Width: 5,06 m  
Length: 7,74 m  
Height: ~2,38 m  
Impact area: 65,48 m<sup>2</sup>  
HIC: 2,20 m

**Diagonal ladder**

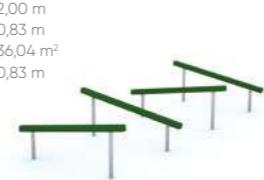
Code: 30022-4



Width: 1,92 m  
Length: 0,88 m  
Height: ~2,39 m  
Impact area: 24,30 m<sup>2</sup>  
HIC: 2,20 m

**Hurdles**

Code: 50001



Width: 4,59 m  
Length: 2,00 m  
Height: 0,83 m  
Impact area: 36,04 m<sup>2</sup>  
HIC: 0,83 m

**Agility set with a bridge**

Code: 30022-1



Width: 6,04 m  
Length: 8,42 m  
Height: ~2,39 m  
Impact area: 66,70 m<sup>2</sup>  
HIC: 2,20 m

**Agility set with a bench**

Code: 30022-2



Width: 5,06 m  
Length: 7,74 m  
Height: ~2,38 m  
Impact area: 65,48 m<sup>2</sup>  
HIC: 2,20 m

**Vertical interlace**

Code: 30022-3



Width: 0,08 m  
Length: 2,38 m  
Height: ~2,32 m  
Impact area: 26,22 m<sup>2</sup>  
HIC: 2,20 m

**Diagonal ladder**

Code: 30022-4

**Big climbing wall**

Code: 30039

Width: 0,11 m  
Length: 2,62 m  
Height: ~2,20 m  
Impact area: 23,76 m<sup>2</sup>  
HIC: 2,20 m

**Agility tetragon**

Code: 30050

Width: 3,42 m  
Length: 2,46 m  
Height: 2,05 m  
Impact area: 38,47 m<sup>2</sup>  
HIC: 2,05 m

**Agility posts**

Code: 50014

Width: 0,90 m  
Length: 2,87 m  
Height: 1,52 m  
Impact area: 19,28 m<sup>2</sup>  
HIC: 0,42 m

**Spider**

Code: 60010

Width: 3,52 m  
Length: 6,06 m  
Height: 2,16 m  
Impact area: 49,68 m<sup>2</sup>  
HIC: 2,06 m

**Basketball Hoop**

Code: 60051

Width: 1,20 m  
Length: 2,06 m  
Height: 3,70 m  
Impact area: -1,10 m  
HIC:

**Agility tetragon mini**

Code: 30052

Width: 1,96 m  
Length: 1,40 m  
Height: ~2,19 m  
Impact area: 26,34 m<sup>2</sup>  
HIC: 2,05 m

**Hurdles**

Code: 50001

Width: 4,59 m  
Length: 2,00 m  
Height: 0,83 m  
Impact area: 36,04 m<sup>2</sup>  
HIC: 0,83 m

**Balance beam**

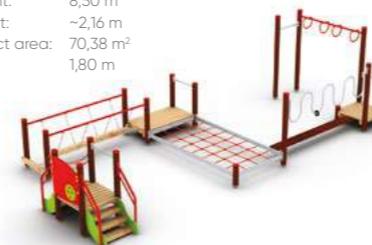
Code: 50002

Width: 0,16 m  
Length: 3,02 m  
Height: ~0,29 m  
Impact area: 17,17 m<sup>2</sup>  
HIC: 0,30 m

**Little scout**

Code: 10077

Width: 3,67 m  
Length: 8,50 m  
Height: ~2,16 m  
Impact area: 70,38 m<sup>2</sup>  
HIC: 1,80 m

**Agility polygon**

Code: 30015

Width: 2,25 m  
Length: 3,44 m  
Height: ~2,31 m  
Impact area: 35,31 m<sup>2</sup>  
HIC: 2,12 m

**Multi-function hexagon**

Code: 30016

Width: 2,21 m  
Length: 2,45 m  
Height: ~2,74 m  
Impact area: 33,04 m<sup>2</sup>  
HIC: 2,50 m

**Slalom poles**

Code: 50003

Width: 1,30 m  
Length: 5,30 m  
Height: ~0,60 m  
Impact area: 30,42 m<sup>2</sup>  
HIC: 0,60 m

**Chin-up bar**

Code: 50005

Width: 1,91 m  
Length: 2,22 m  
Height: ~2,39 m  
Impact area: 24,53 m<sup>2</sup>  
HIC: 2,02 m

**Horizontal ladder**

Code: 50006

Width: 0,86 m  
Length: 2,44 m  
Height: ~2,11 m  
Impact area: 25,09 m<sup>2</sup>  
HIC: 2,00 m

**Multi-function hexagon II**

Code: 30016-2

Width: 1,91 m  
Length: 2,20 m  
Height: ~2,36 m  
Impact area: 28,92 m<sup>2</sup>  
HIC: 2,20 m

**Agility set**

Code: 30022

Width: 3,38 m  
Length: 6,54 m  
Height: ~2,39 m  
Impact area: 51,94 m<sup>2</sup>  
HIC: 2,20 m

**Agility set with a bridge**

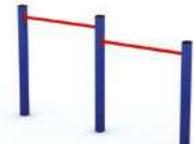
Code: 30022-1

Width: 6,04 m  
Length: 8,42 m  
Height: ~2,39 m  
Impact area: 66,70 m<sup>2</sup>  
HIC: 2,20 m

**Somersault set double**

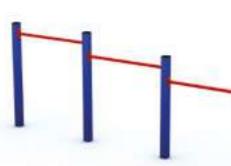
Code: 50007

Width: 0,08 m  
Length: 2,24 m  
Height: ~1,41 m  
Impact area: 13,80 m<sup>2</sup>  
HIC: 1,20 m

**Somersault set triple**

Code: 50007-3

Width: 0,18 m  
Length: 3,32 m  
Height: ~1,41 m  
Impact area: 16,89 m<sup>2</sup>  
HIC: 1,20 m

**Abdomen set**

Code: 50008

Width: 1,48 m  
Length: 3,26 m  
Height: ~0,30 m  
Impact area: 23,00 m<sup>2</sup>  
HIC: 0,30 m

**Agility set with a bench**

Code: 30022-2

Width: 1,92 m  
Length: 0,88 m  
Height: ~2,39 m  
Impact area: 24,30 m<sup>2</sup>  
HIC: 2,20 m

**Diagonal ladder**

Code: 30022-4

Width: 4,66 m  
Length: 4,51 m  
Height: 3,36 m  
Impact area: 39,02 m<sup>2</sup>  
HIC: 1,36 m

**Parallel bars**

Code: 50009

Width: 0,85 m  
Length: 1,79 m  
Height: ~1,14 m  
Impact area: 16,52 m<sup>2</sup>  
HIC: 1,14 m

**Suspended balance beam**

Code: 50010

Width: 0,88 m  
Length: 2,82 m  
Height: ~1,16 m  
Impact area: 20,67 m<sup>2</sup>  
HIC: 0,42 m

**Suspended balance beam**

Code: 50011

Width: 1,61 m  
Length: 4,00 m  
Height: 0,50 m  
Impact area: 26,54 m<sup>2</sup>  
HIC: 0,50 m



**Balance beam**

Code: 50002

Width: 0,18 m  
Length: 3,00 m  
Height: ~0,29 m  
Impact area: 17,17 m<sup>2</sup>  
HIC: 0,30 m



**Abdomen set**

Code: 50008

Width: 1,48 m  
Length: 3,26 m  
Height: ~0,30 m  
Impact area: 23,00 m<sup>2</sup>  
HIC: 0,30 m



**Balance beam**

Code: 50010

Width: 0,88 m  
Length: 2,82 m  
Height: ~1,16 m  
Impact area: 20,67 m<sup>2</sup>  
HIC: 0,42 m



**Balance beam**

Code: 50010

Width: 0,88 m  
Length: 2,82 m  
Height: ~1,16 m  
Impact area: 20,67 m<sup>2</sup>  
HIC: 0,42 m



**Puch-ups set**

Code: 50011

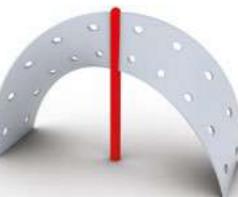
Width: 1,61 m  
Length: 4,00 m  
Height: 0,50 m  
Impact area: 26,54 m<sup>2</sup>  
HIC: 0,50 m



**Aztec Adventure Vertical 2**

Code: 60052

Width: 1,20 m  
Length: 3,71 m  
Height: ~2,28 m  
Impact area: 36,68 m<sup>2</sup>  
HIC: 2,20 m



**Puch-ups set**

Code: 50011

Width: 1,61 m  
Length: 4,00 m  
Height: 0,50 m  
Impact area: 26,54 m<sup>2</sup>  
HIC: 0,50 m



**Little scout**

Code: 10077

Width: 3,67 m  
Length: 8,50 m  
Height: ~2,16 m  
Impact area: 70,38 m<sup>2</sup>  
HIC: 1,80 m



**Agility polygon**

Code: 30015

Width: 2,25 m  
Length: 3,44 m  
Height: ~2,31 m  
Impact area: 35,31 m<sup>2</sup>  
HIC: 2,12 m



**Aztec Adventure Vertical 3**

Code: 60053

Width: 3,28 m  
Length: 3,71 m  
Height: ~2,28 m  
Impact area: 43,00 m<sup>2</sup>  
HIC: 2,20 m



**Aztec Adventure Vertical 4**

Code: 60054

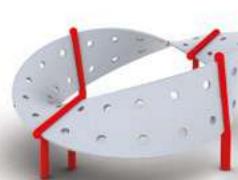
Width: 3,71 m  
Length: 3,71 m  
Height: ~2,28 m  
Impact area: 46,53 m<sup>2</sup>  
HIC: 2,20 m



**Aztec Adventure Horizontal 4**

Code: 60055

Width: 3,77 m  
Length: 4,98 m  
Height: 2,13 m  
Impact area: 55,42 m<sup>2</sup>  
HIC: 2,00 m



**Multi-function hexagon**

Code: 30016

Width: 2,21 m  
Length: 2,45 m  
Height: ~2,74 m  
Impact area: 33,04 m<sup>2</sup>  
HIC: 2,50 m



**Multi-function hexagon II**

Code: 30016-2

Width: 1,91 m  
Length: 2,20 m  
Height: ~2,36 m  
Impact area: 28,92 m<sup>2</sup>  
HIC: 2,20 m



**Agility set**

Code: 30022

Width: 3,38 m  
Length: 6,54 m  
Height: ~2,39 m  
Impact area: 51,94 m<sup>2</sup>  
HIC: 2,20 m



**Bouldering**

Code: MDD-001-2

Width: 1,89 m  
Length: 2,62 m  
Height: ~2,00 m  
Impact area: 2991 m<sup>2</sup>  
HIC: 2,00 m



**Elephant**

Code: MDD003E

Width: 0,55 m  
Length: 2,97 m  
Height: ~2,00 m  
Impact area: 25,41 m<sup>2</sup>  
HIC: 2,00 m



**Abseiling**

Code: 2001-20

Width: 4,01 m  
Length: 23,62 m  
Height: 3,85 m  
Impact area: 106,8 m<sup>2</sup>  
HIC: 1,30 m



**Agility set with a bridge**

Code: 30022-1

Width: 6,04 m  
Length: 8,42 m  
Height: ~2,39 m  
Impact area: 66,70 m<sup>2</sup>  
HIC: 2,20 m



**Agility set with a bench**

Code: 30022-2

Width: 5,06 m  
Length: 7,74 m  
Height: ~2,38 m  
Impact area: 65,48 m<sup>2</sup>  
HIC: 2,20 m



**Diagonal ladder**

Code: 30022-4

Width: 1,92 m  
Length: 0,88 m  
Height: ~2,39 m  
Impact area: 24,30 m<sup>2</sup>  
HIC: 2,20 m



**Abseiling**

Code: 51020

Width: 3,80 m  
Length: 17,20 m  
Height: 3,96 m  
Impact area: 0,95 m



**Hurdles**

Code: 50001

Width: 4,59 m  
Length: 2,00 m  
Height: 0,83 m  
Impact area: 36,04 m<sup>2</sup>  
HIC: 0,83 m



**Balance beam**

Code: 50002

Width: 0,18 m  
Length: 3,00 m  
Height: ~0,29 m  
Impact area: 17,17 m<sup>2</sup>  
HIC: 0,30 m



**Abdomen set**

Code: 50008

Width: 1,48 m  
Length: 3,26 m  
Height: ~0,30 m  
Impact area: 23,00 m<sup>2</sup>  
HIC: 0,30 m





# Fitness, Rope climbers



**Single elliptical**

Code: OF2-06

Width: ~0,60 m  
Length: 1,32 m  
Height: 1,88 m  
Impact area: 17,00 m<sup>2</sup>  
HIC: 0,60 m

**Leg press without pylon**

Code: OF2-08\_1

Width: 1,00 m  
Length: 0,50 m  
Height: 1,92 m  
Impact area: 15,00 m<sup>2</sup>  
HIC: 0,80 m

**Triangle**

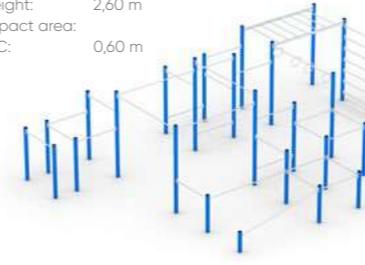
Code: OF2-10

Width: 0,81 m  
Length: 0,81 m  
Height: 1,48 m  
Impact area: 15,00 m<sup>2</sup>  
HIC:

**Street workout**

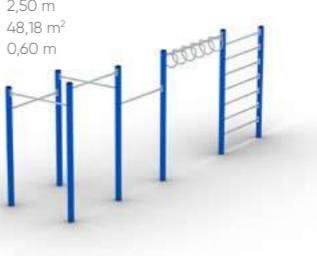
Code: 75102

Width: 8,28 m  
Length: 11,56 m  
Height: 2,60 m  
Impact area: 0,60 m  
HIC:

**Polygon Alfa**

Code: 75101

Width: 6,20 m  
Length: 1,60 m  
Height: 2,50 m  
Impact area: 48,18 m<sup>2</sup>  
HIC: 0,60 m

**Scenic tower**

Code: 60056

Width: 2,77 m  
Length: 3,20 m  
Height: 3,63 m  
Impact area: 28,07 m<sup>2</sup>  
HIC: 1,50 m

**Triple Twister**

Code: OF2-11

Width: 1,31 m  
Length: 1,52 m  
Height: 1,51 m  
Impact area: 19,50 m<sup>2</sup>  
HIC: 0,23 m

**Pendulum**

Code: OF2-12

Width: 0,90 m  
Length: 1,15 m  
Height: 1,60 m  
Impact area: 16,00 m<sup>2</sup>  
HIC: 0,64 m

**Vertical press**

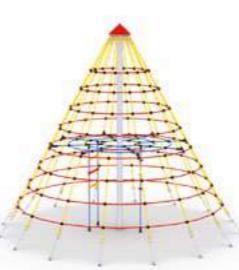
Code: OF2-14

Width: 0,80 m  
Length: 1,93 m  
Height: 2,04 m  
Impact area: 19,00 m<sup>2</sup>  
HIC: 0,54 m

**Cheops Mini 3,6 m**

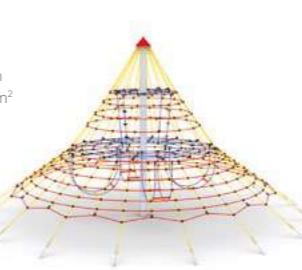
Code: 4643-1B

Diameter: 3,60 m  
Impact area: 32,17 m<sup>2</sup>  
Height: 3,82 m  
HIC: 1,20 m

**Cheops Midi 4,3 m**

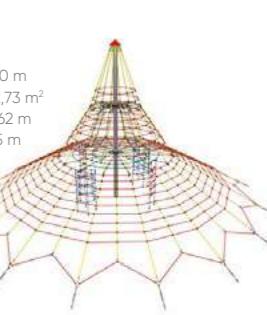
Code: 4643-2B

Diameter: 4,30 m  
Impact area: 72,38 m<sup>2</sup>  
Height: 7,02 m  
HIC: 1,50 m

**Cheops Maxi 5,6 m**

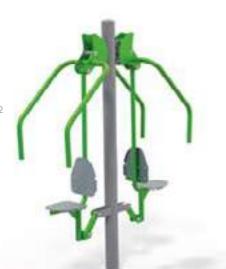
Code: 4643-3B

Diameter: 5,60 m  
Impact area: 132,73 m<sup>2</sup>  
Height: 10,62 m  
HIC: 1,75 m

**Chest press**

Code: OF2-15

Width: 0,60 m  
Length: 1,57 m  
Height: 2,31 m  
Impact area: 16,00 m<sup>2</sup>  
HIC: 0,56 m

**Air Walker**

Code: OF2-01

Width: 0,49 m  
Length: 0,98 m  
Height: 1,75 m  
Impact area: 13,90 m<sup>2</sup>  
HIC: 0,70 m

**Double leg press**

Code: OF2-08

Width: 0,50 m  
Length: 2,00 m  
Height: 1,92 m  
Impact area: 17,36 m<sup>2</sup>  
HIC: 0,80 m

**Climbing pyramid 3,7 m**

Code: 4687-30

Diameter: 3,70 m  
Impact area: 46,57 m<sup>2</sup>  
Height: 4,70 m  
HIC: 1,50 m

**Sundial pyramid**

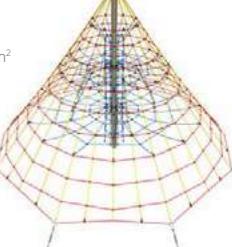
Code: 4592

Diameter: 5,30 m  
Impact area: 38,48 m<sup>2</sup>  
Height: 3,30 m  
HIC: 3,00 m

**Climbing pyramid 6,0 m**

Code: 4595

Diameter: 6,28 m  
Impact area: 105,68 m<sup>2</sup>  
Height: 8,48 m  
HIC: 2,00 m

**Twister and pendulum**

Code: OF2-11-OF2-12

Width: 0,88 m  
Length: 1,44 m  
Height: 1,78 m  
Impact area: 17,00 m<sup>2</sup>  
HIC: 0,64 m

**Rower**

Code: OF2-13

Width: 0,94 m  
Length: 0,94 m  
Height: 1,39 m  
Impact area: 16,50 m<sup>2</sup>  
HIC: 0,60 m

**Chest and Vertical press**

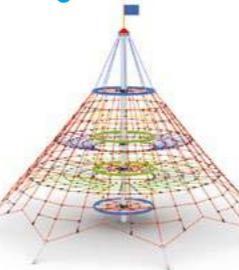
Code: OF2-14-OF2-15

Width: 0,84 m  
Length: 2,00 m  
Height: 2,18 m  
Impact area: 19,00 m<sup>2</sup>  
HIC: 0,65 m

**Dino pyramid climbing net 6,5 m**

Code: 10-01-100

Diameter: 6,50 m  
Impact area: 117,00 m<sup>2</sup>  
Height: 9,30 m  
HIC: 1,75 m

**Rotary pyramid**

Code: 20-01-130

Diameter: 4,00 m  
Impact area: 50,26 m<sup>2</sup>  
Height: 3,50 m  
HIC: 2,50 m

**Fir pyramid**

Code: 50015

Diameter: 1,93 m  
Impact area: 15,71 m<sup>2</sup>  
Height: 1,47 m  
HIC: 1,50 m

**Small and big steering wheels Tai Chi**

Code: OF2-03-OF2-04

Width: 1,02 m  
Length: 1,06 m  
Height: 2,02 m  
Impact area: 16,00 m<sup>2</sup>  
HIC:

**Rider**

Code: OF2-02

Width: 0,60 m  
Length: 1,18 m  
Height: 1,56 m  
Impact area: 15,00 m<sup>2</sup>  
HIC: 0,96 m

**Double bench**

Code: OF2-05

Width: 1,06 m  
Length: 1,56 m  
Height: 0,81 m  
Impact area: 18,50 m<sup>2</sup>  
HIC: 0,51 m

**Pine pyramid**

Code: 50016

Diameter: 2,93 m  
Impact area: 34,24 m<sup>2</sup>  
Height: 2,20 m  
HIC: 2,55 m

**Small Mayan's pyramid**

Code: 50018

Width: 3,81 m  
Length: 3,81 m  
Height: 2,25 m  
Impact area: 33,02 m<sup>2</sup>  
HIC: 1,60 m

**Medium Mayan's pyramid**

Code: 50019

Width: 6,01 m  
Length: 6,01 m  
Height: 3,25 m  
Impact area: 63,13 m<sup>2</sup>  
HIC: 2,55 m





# Spring riders, Other equipment

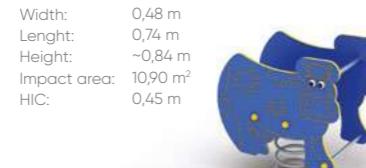


## Spring riders

**Hippo**  
Code: 10053



**Cow**  
Code: 10054



**Sheep**  
Code: 10069



**Horse**  
Code: 10051



**Zebra**  
Code: 10063



**Hen**  
Code: 10065



**Porky**  
Code: 10055



**Carriage**  
Code: 10087



**Choo choo**  
Code: 10088



**Bug**  
Code: 10066



**Crocodile**  
Code: 10067



**Scooter**  
Code: 11000



**Ladybird**  
Code: 10089



**Shark**  
Code: 10090



**Pig**  
Code: 10091



**Dog**  
Code: 11004



**Ish**  
Code: 11003



**Koala**  
Code: 10052



**Starfish**  
Code: 10092



**Seahorse**  
Code: 10093



**Auto**  
Code: 11001



**Dragon Tandem**  
Code: 10068



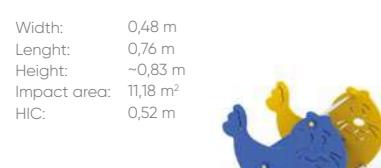
**Rooster**  
Code: 11006



**Clover**  
Code: 11007



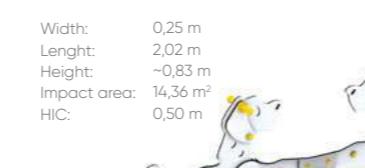
**Seal**  
Code: 11002



**Tube swing**  
Code: 10056



**Dog Tandem**  
Code: 11005



**Triple drawing board**  
Code: 2005-1

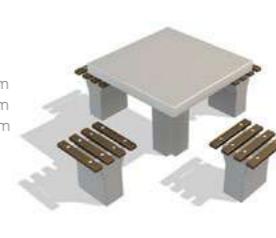
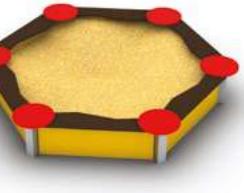
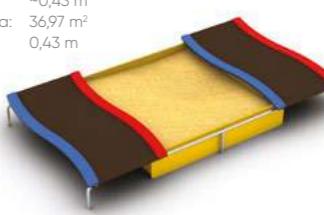


**Single drawing board**  
Code: 2005-2



**Double drawing board**  
Code: 2005-3



**Braille board**  
Code: 10078**Tic Tac Toe integration game set**  
Code: 10035**Language game**  
Code: 10085**Braille board**  
Code: 10078**Tic Tac Toe integration game set**  
Code: 10035**Language game**  
Code: 10085**Triple drawing board**  
Code: 2005-1**Single drawing board**  
Code: 2005-2**Double drawing board**  
Code: 2005-3**Chess table**  
Code: 4111  
Code: 4151**Ludo game table**  
Code: 4113  
Code: 4153**Table to ping-pong**  
Code: 3200  
Code: 3250**Braille board**  
Code: 10078**Tic Tac Toe integration game set**  
Code: 10035**Language game**  
Code: 10085**Square small sandbox 1,2 m**  
Code: 10013**Square big sandbox 2,4 m**  
Code: 10014**Hexagonal small sandbox 1,2 m**  
Code: 10015**Drums Tam-Tam small**  
Code: 10060**Drums Tam-Tam big**  
Code: 10061**Yard Orchestra**  
Code: 10062**Hexagonal big sandbox 2,4 m**  
Code: 10016**Covered hexagonal sandbox**  
Code: 10017**Square sandbox 1,8 m**  
Code: 10026  
Code: 10026-350**Triple drawing board**  
Code: 2005-1**Single drawing board**  
Code: 2005-2**Double drawing board**  
Code: 2005-3**Hexagonal sandbox 1,8m**  
Code: 10028**Covered sandbox**  
Code: 10046**House with sandbox**  
Code: 10047

**House with sandbox**

Code: 10047



Width: 1,97 m  
Length: 2,64 m  
Height: ~2,84 m  
Impact area: 26,10 m<sup>2</sup>  
HIC: 0,38 m

**House with sandbox**

Code: 10047



Width: 1,97 m  
Length: 2,64 m  
Height: ~2,84 m  
Impact area: 26,10 m<sup>2</sup>  
HIC: 0,38 m

**Nemo ship**

Code: 10074



Width: 3,89 m  
Length: 4,64 m  
Height: ~2,56 m  
Impact area: 38,45 m<sup>2</sup>  
HIC: 0,55 m

**Steel litter bin**

Kod: 40013



Width: 0,34 m  
Length: 0,52 m  
Height: ~1,00 m  
Foundation: -0,60 m

**Steel litter bin with roof**

Kod: 40013-1



Width: 0,34 m  
Length: 0,52 m  
Height: ~1,00 m  
Foundation: -0,60 m

**Steel litter bin BASIC**

Kod: 40014



Width: 0,34 m  
Length: 0,52 m  
Height: ~0,75 m  
Foundation: -0,60 m

**Nemo ship**

Code: 10074



Width: 3,89 m  
Length: 4,64 m  
Height: ~2,56 m  
Impact area: 38,45 m<sup>2</sup>  
HIC: 0,55 m

**Nemo ship**

Code: 10074



Width: 3,89 m  
Length: 4,64 m  
Height: ~2,56 m  
Impact area: 38,45 m<sup>2</sup>  
HIC: 0,55 m

**Sandbox Ignac**

Code: 10075



Width: 1,81 m  
Length: 3,60 m  
Height: ~2,56 m  
Impact area: 26,80 m<sup>2</sup>  
HIC: 0,40 m

**Buil-up litter bin**

Kod: 40032



Width:  
Length:  
Height:  
Foundation:

**Bench Lambda 5**

Kod: 40001



Width: 0,89 m  
Length: 1,65 m  
Height: ~0,90 m  
Foundation: -0,60 m

**Bench Lambda 4**

Kod: 40002



Width: 0,89 m  
Length: 1,65 m  
Height: ~0,44 m  
Foundation: -0,60 m

**Sandbox Ignac**

Code: 10075



Width: 1,81 m  
Length: 3,60 m  
Height: ~2,56 m  
Impact area: 26,80 m<sup>2</sup>  
HIC: 0,40 m

**Sandbox Ignac**

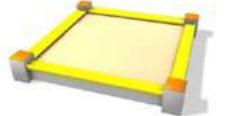
Code: 10075



Width: 1,81 m  
Length: 3,60 m  
Height: ~2,56 m  
Impact area: 26,80 m<sup>2</sup>  
HIC: 0,40 m

**Concrete square sandbox  
2,05m x 2,05m**

Kod: 0922



Width: 2,05 m  
Length: 2,05 m  
Height: 0,52 m  
Impact area: 23,07 m<sup>2</sup>  
HIC: 0,52 m

**Bench Lambda 7**

Code: 40003



Width: 0,89 m  
Length: 1,65 m  
Height: 0,90 m  
Foundation: -0,60 m

**Bench  
Lambda 5**

Code: 40004



Width: 0,89 m  
Length: 1,65 m  
Height: ~0,90 m  
Foundation: -0,60 m

**Bench Omikron**

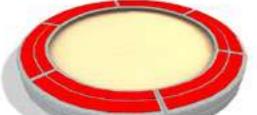
Code: 40009



Width: 0,89 m  
Length: 1,65 m  
Height: ~0,90 m  
Foundation: -0,60 m

**Concrete round sandbox  
3,0m**

Kod: 9800



Width: 0,34 m  
Length: 27,34 m<sup>2</sup>  
Height: 2,90 m  
Impact area: 0,34 m  
HIC: 0,30 m

**Integration concrete  
sandbox**

Kod: 0910



Width: 1,66 m  
Length: 1,66 m  
Height: 0,84 m  
Impact area: 18,73 m<sup>2</sup>  
HIC: 0,84 m

**Bench Gamma**

Code: 40029



Width: 0,45 m  
Length: 2,00 m  
Height: 0,45 m

**Bench Delta**

Code: 40030



Width: 0,58 m  
Length: 2,00 m  
Height: 0,75 m  
Foundation: -0,60 m

**Bike rack 3 + 3 stands**

Code: 40018



Width: 0,44 m  
Length: 1,40 m  
Height: ~0,36 m  
Foundation: -0,45 m

**Playground  
Rules**

Kod: 30020



Width: 0,10 m  
Length: 0,60 m  
Height: ~2,01 m  
Foundation: -0,60 m

**Playground  
Rules**

Kod: 30020-1



Width: 0,09 m  
Length: 0,56 m  
Height: ~2,01 m  
Foundation: -0,60 m

**Playground  
Rules**

Kod: 30020-2



Width: 0,04 m  
Length: 0,59 m  
Height: ~2,18 m  
Foundation: -0,60 m

**Bike rack 6 stands**

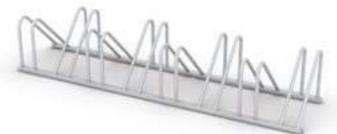
Code: 40019



Width: 0,44 m  
Length: 2,65 m  
Height: ~0,36 m  
Foundation: -0,45 m

**Bike rack 4 + 4 stands**

Code: 40020



Width: 0,44 m  
Length: 1,90 m  
Height: ~0,36 m  
Foundation: -0,45 m

**Dog stop**

Code: 40021



Width: 1,10 m  
Length: 1,25 m  
Height: 1,07 m  
Foundation: -0,70 m



# Additional collections



## Wind chest

Code: 90007

Width: 0,14 m  
Length: 0,72 m  
Height: 1,20 m  
Impact area: 14,23 m<sup>2</sup>  
HIC: ---



## Maze escape

Code: 90008

Width: 0,14 m  
Length: 0,72 m  
Height: 1,20 m  
Impact area: 14,23 m<sup>2</sup>  
HIC: ---



## Connect animals

Code: 90010

Width: 0,13 m  
Length: 0,84 m  
Height: 1,20 m  
Impact area: 10,08 m<sup>2</sup>  
HIC: ---



## Tubular bells

Code: 92001

Width: 0,88 m  
Length: 1,78 m  
Height: 1,40 m  
Impact area: 14,23 m<sup>2</sup>  
HIC: ---



## Gombolo

Code: 92002

Width: 0,88 m  
Length: 0,72 m  
Height: 0,95 m  
Impact area: 12,96 m<sup>2</sup>  
HIC: ---



## Cajony

Code: 92003

Width: 1,2 m  
Length: 1,45 m  
Height: 0,90 m  
Impact area: 8,82 m<sup>2</sup>  
HIC: ---



## Szakalaki

Code: 92004

Width: 1,68 m  
Length: 0,25 m  
Height: 1,40 m  
Impact area: 9,58 m<sup>2</sup>  
HIC: ---



## Tram set

Code: 310001

Width: 3,99 m  
Length: 12,28 m  
Height: 2,30 m  
Impact area: 64,17 m<sup>2</sup>  
HIC: 0,55 m



## Truck set

Code: 310011

Width: 1,35 m  
Length: 3,95 m  
Height: 1,77 m  
Impact area: 24,78 m<sup>2</sup>  
HIC: 0,90 m



## Fire brigade

Code: 310021

Width: 2,20 m  
Length: 3,21 m  
Height: 1,76 m  
Impact area: 27,91 m<sup>2</sup>  
HIC: 0,80 m



## Police car set

Code: 310031

Width: 3,36 m  
Length: 7,58 m  
Height: 2,86 m  
Impact area: 55,29 m<sup>2</sup>  
HIC: 1,36 m



## Balbina in the city

Code: 310041

Width: 9,51 m  
Length: 12,13 m  
Height: 3,98 m  
Impact area: 118,03 m<sup>2</sup>  
HIC: 1,80 m



## Dragonfly seesaw

Code: 310051

Width: 0,60 m  
Length: 2,40 m  
Height: 1,45 m  
Impact area: 17,52 m<sup>2</sup>  
HIC: 0,80 m



## Bus spring rider

Code: 310061

Width: 0,86 m  
Length: 1,41 m  
Height: 0,88 m  
Impact area: 15,06 m<sup>2</sup>  
HIC: 0,45 m

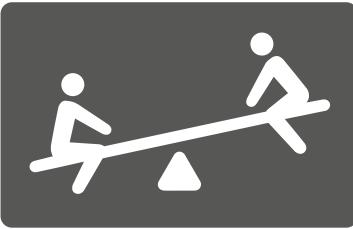


## Stop bench

Code: 310071

Width: 0,60 m  
Length: 1,63 m  
Height: ~0,60 m  
Foundation: ~0,60 m





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