

**MERTOĞLU®**  
Playground



# **Climbing & Balance Playground Series**

# MERTOĞLU®

Playground



200 Expert Employees



Advanced Production Processes  
Equipped with the Latest Technology



Over 30 Years of  
Industry Experience



Exporting to Over  
40 Countries Worldwide



Innovative "Design Center" with  
More Than 2,000 Unique Designs



Modern Production Facility  
with 10,000 m<sup>2</sup> Enclosed Area



Superior Quality and Durability



Full Compliance with  
International Safety Standards



# Climbing

## Balance

### Climbing and Balance Playground Series Characteristics



Wood



Electrostatic Powder Coating



Metal Profile



HDPE: High-Density Polyethylene Panel



Rubber



LLDPE: Linear Low Density Polyethylene



Polycarbonate



Aluminium Connectors



Marine Plywood Panel



HPL: High-Pressure Laminate Panel



Anti-Slip Marine Plywood Platform



Polymer Braided Rope Reinforced with Steel Strands

### Activities Symbol Reference



Swing



Balance



Inclusive



Construct



Slide



Climbing



Bounce



Rock



Sensory



Crawl



Rotate



Role Play



Socialize



Hang in Arms



Spin

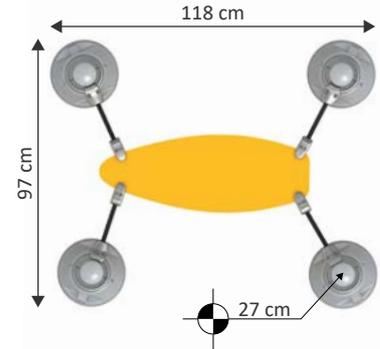


Glide

## MTR 1001

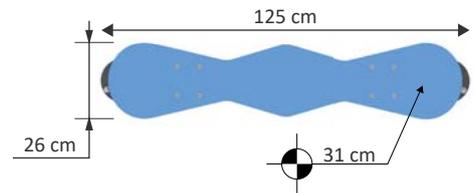
Age Group	3-12
User Capacity	1
Product Dimensions (cm)	L 118 × W 97 × H 27
Safety Zone Dimensions (cm)	L 414 × W 396
Free Height of Fall (cm)	27

### Climbing and Balance Playground Series



## MTR 1002

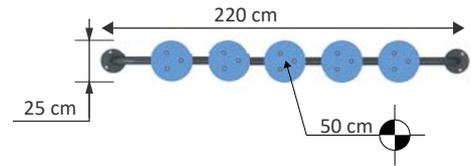
Age Group	3-12
User Capacity	1
Product Dimensions (cm)	L 125 × W 26 × H 31
Safety Zone Dimensions (cm)	L 425 × W 325
Free Height of Fall (cm)	31



## MTR 1003

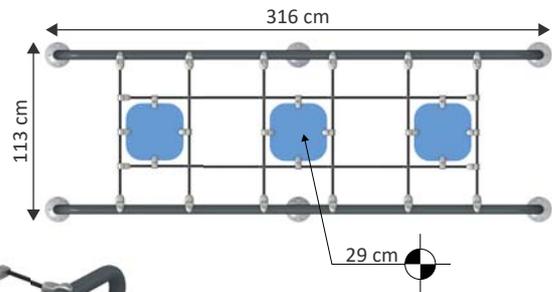
Age Group	3-12
User Capacity	2
Product Dimensions (cm)	L 220 × w 25 × H 50
Safety Zone Dimensions (cm)	L 520 × w 315
Free Height of Fall (cm)	50

### Climbing and Balance Playground Series



## MTR 1004

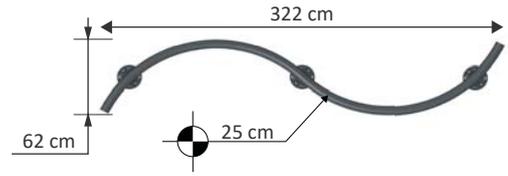
Age Group	3-6
User Capacity	2
Product Dimensions (cm)	L 316 × w 113 × H 29
Safety Zone Dimensions (cm)	L 616 × w 412
Free Height of Fall (cm)	29



## MTR 1005

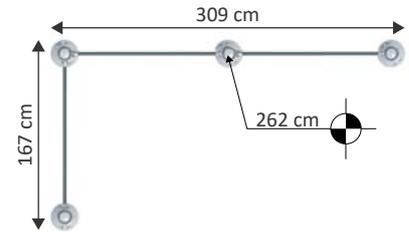
Age Group	3-6
User Capacity	2
Product Dimensions (cm)	L 322 x w 62 x H 25
Safety Zone Dimensions (cm)	L 615 x w 361
Free Height of Fall (cm)	25

### Climbing and Balance Playground Series



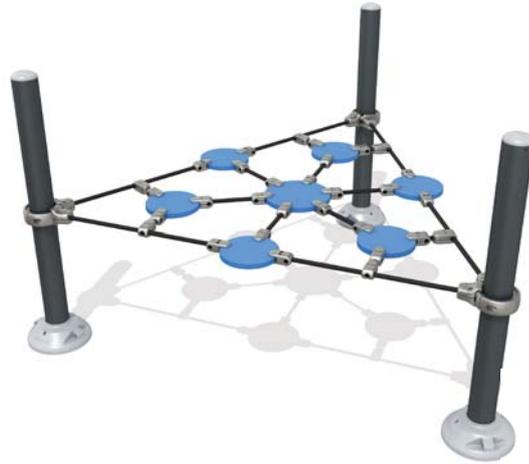
## MTR 1006

Age Group	6-12
User Capacity	3
Product Dimensions (cm)	L 309 x w 167 x H 262
Safety Zone Dimensions (cm)	L 629 x w 527
Free Height of Fall (cm)	250

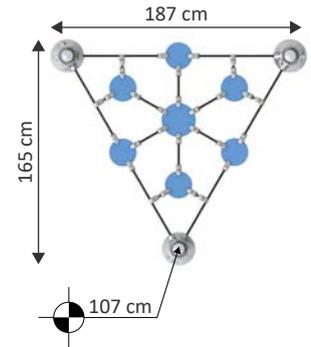


# MTR 1007

Age Group	3-6
User Capacity	2
Product Dimensions (cm)	L 187 × w 165 × H 107
Safety Zone Dimensions (cm)	L 487 × w 465
Free Height of Fall (cm)	50

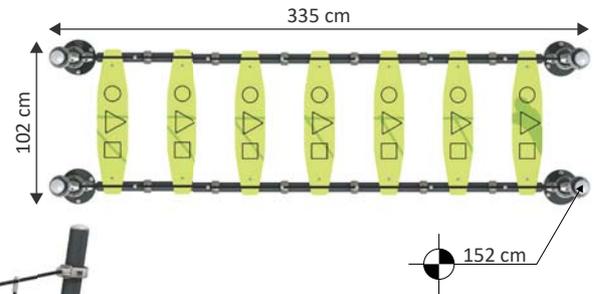


## Climbing and Balance Playground Series



# MTR 1008

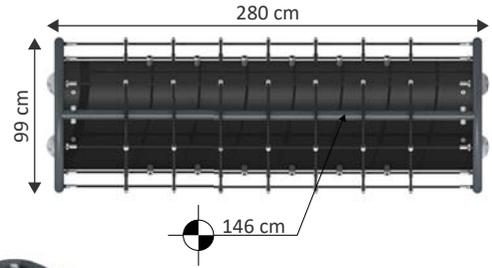
Age Group	3-6
User Capacity	3
Product Dimensions (cm)	L 335 × w 102 × H 152
Safety Zone Dimensions (cm)	L 635 × w 402
Free Height of Fall (cm)	36



## MTR 1009

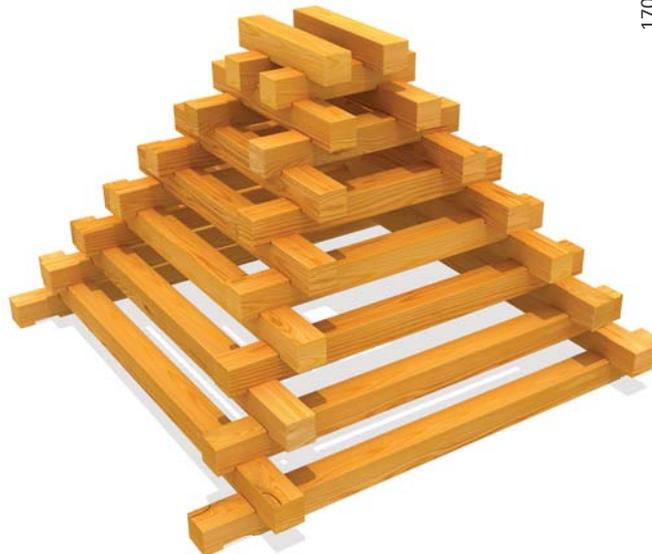
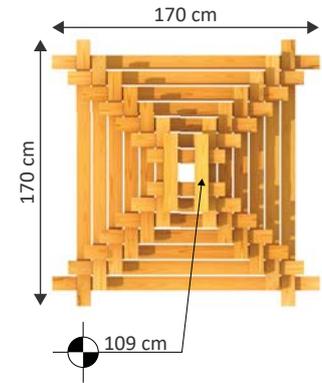
Age Group	3-6
User Capacity	2
Product Dimensions (cm)	L 280 × w 99 × H 146
Safety Zone Dimensions (cm)	L 580 × w 399
Free Height of Fall (cm)	146

## Climbing and Balance Playground Series



## MTR 1048

Age Group	3-12
User Capacity	3
Product Dimensions (cm)	L 170 × w 170 × H 109
Safety Zone Dimensions (cm)	L 470 × w 470
Free Height of Fall (cm)	109



# MTR 1010

Age Group 3-6

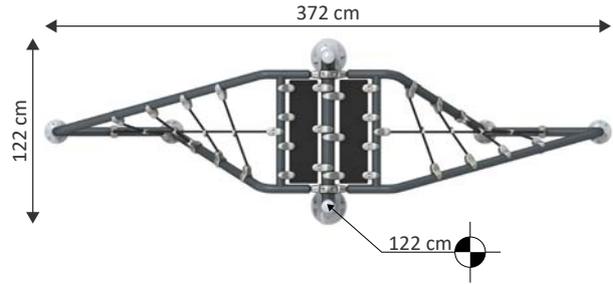
User Capacity 3

Product Dimensions (cm) L 372 × w 122 × H 122

Safety Zone Dimensions (cm) L 672 × w 422

Free Height of Fall (cm) 120

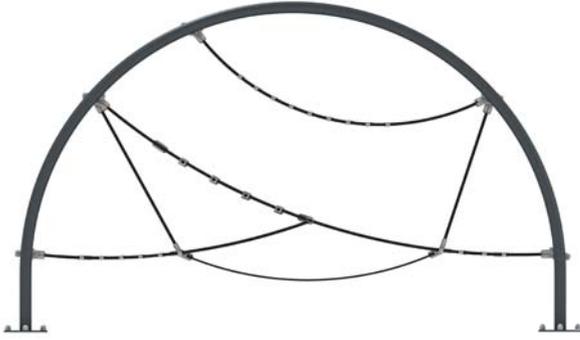
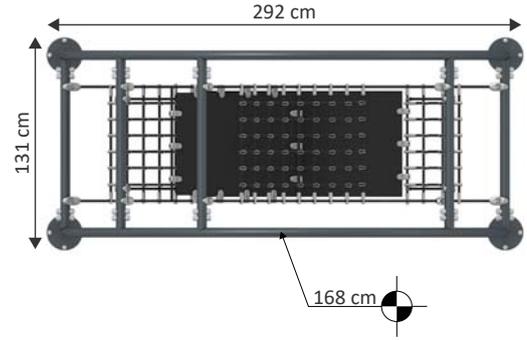
## Climbing and Balance Playground Series



# MTR 1011

Climbing and Balance Playground Series

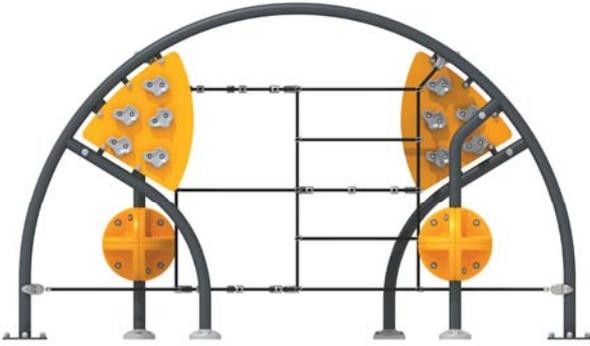
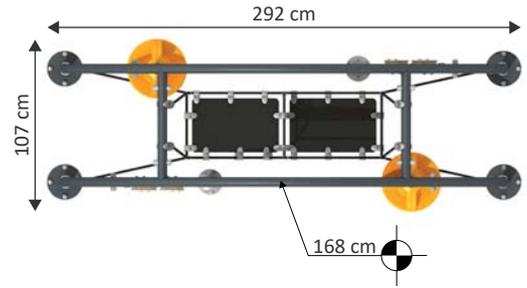
Age Group	3-6
User Capacity	3
Product Dimensions (cm)	L 292 x w 131 x H 168
Safety Zone Dimensions (cm)	L 612 x w 451
Free Height of Fall (cm)	168



# MTR 1012

Age Group	3-6
User Capacity	4
Product Dimensions (cm)	L 292 × w 107 × H 168
Safety Zone Dimensions (cm)	L 612 × w 427
Free Height of Fall (cm)	168

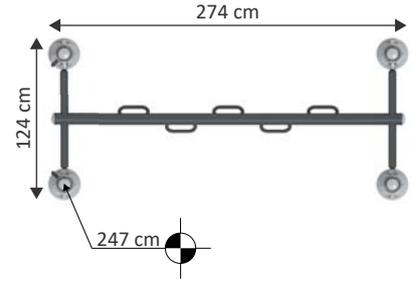
## Climbing and Balance Playground Series



# MTR 1013

Age Group	6-12
User Capacity	3
Product Dimensions (cm)	L 274 × w 124 × H 247
Safety Zone Dimensions (cm)	L 604 × w 424
Free Height of Fall (cm)	200

## Climbing and Balance Playground Series



# MTR 1014

Age Group 6-12

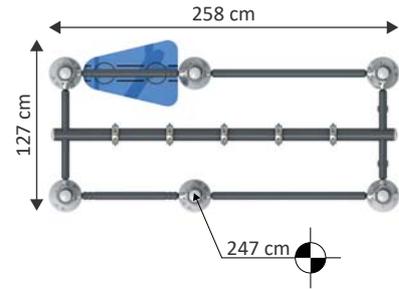
User Capacity 6

Product Dimensions (cm) L 258 × w 127 × H 247

Safety Zone Dimensions (cm) L 558 × w 508

Free Height of Fall (cm) 220

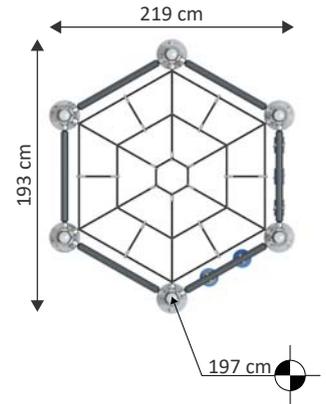
## Climbing and Balance Playground Series



# MTR 1015

Age Group	6-12
User Capacity	10
Product Dimensions (cm)	L 219 × w 193 × h 197
Safety Zone Dimensions (cm)	L 587 × w 558
Free Height of Fall (cm)	197

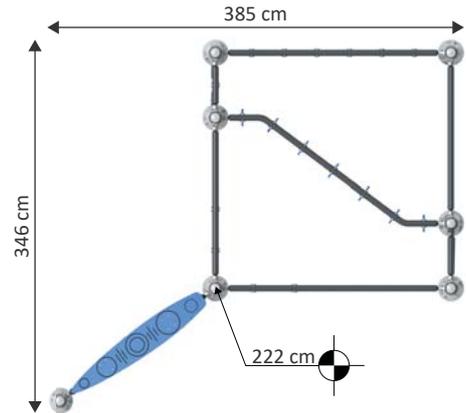
## Climbing and Balance Playground Series



# MTR 1016

Age Group	6-12
User Capacity	12
Product Dimensions (cm)	L 385 × w 346 × H 222
Safety Zone Dimensions (cm)	L 719 × w 680
Free Height of Fall (cm)	200

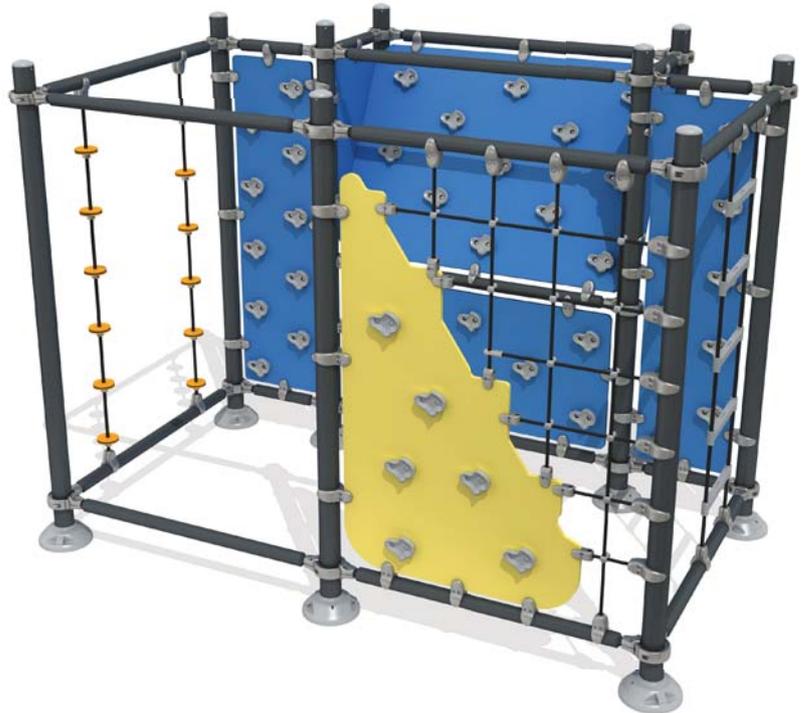
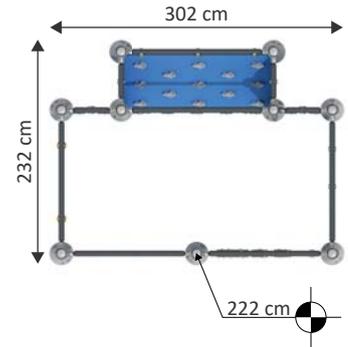
## Climbing and Balance Playground Series



# MTR 1017

Climbing and Balance Playground Series

Age Group	6-12
User Capacity	10
Product Dimensions (cm)	L 302 × w 232 × H 222
Safety Zone Dimensions (cm)	L 670 × w 600
Free Height of Fall (cm)	200



# MTR 1018

Age Group 6-12

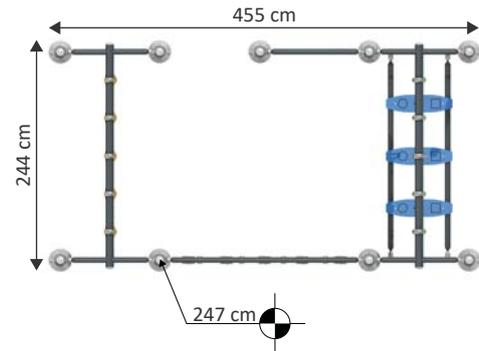
User Capacity 12

Product Dimensions (cm) L 455 × w 244 × H 247

Safety Zone Dimensions (cm) L 855 × w 644

Free Height of Fall (cm) 247

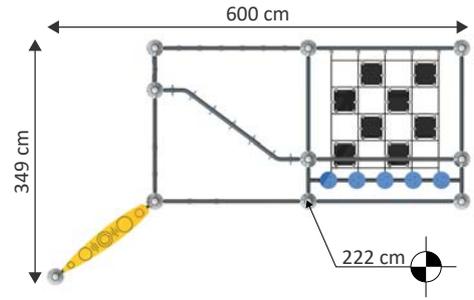
## Climbing and Balance Playground Series



# MTR 1019

Age Group	6-12
User Capacity	12
Product Dimensions (cm)	L 600 × w 349 × H 222
Safety Zone Dimensions (cm)	L 934 × w 683
Free Height of Fall (cm)	200

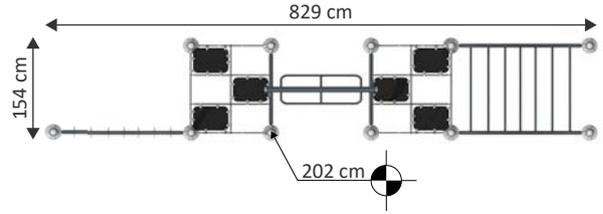
## Climbing and Balance Playground Series



# MTR 1020

Climbing and Balance Playground Series

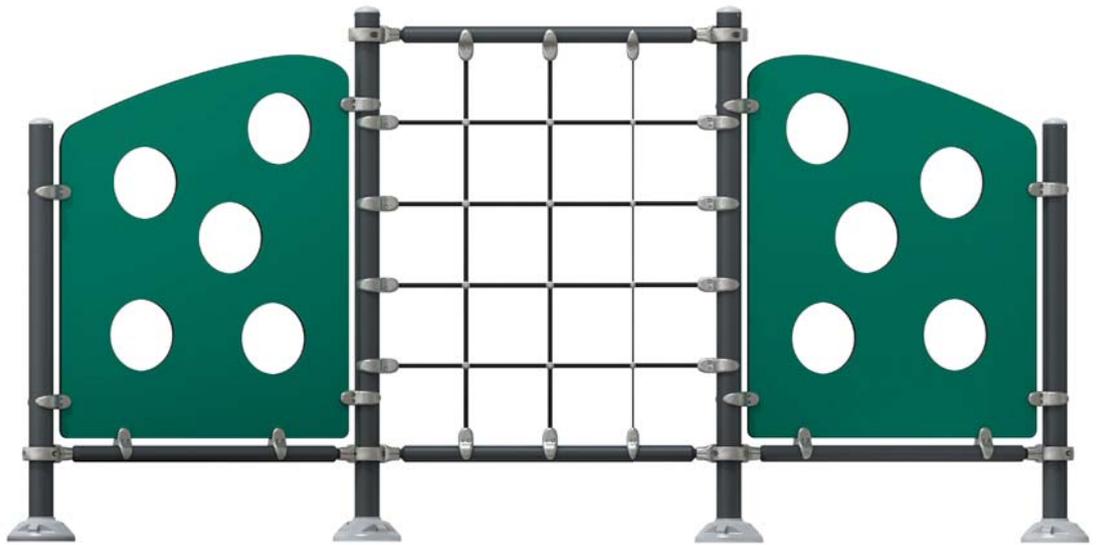
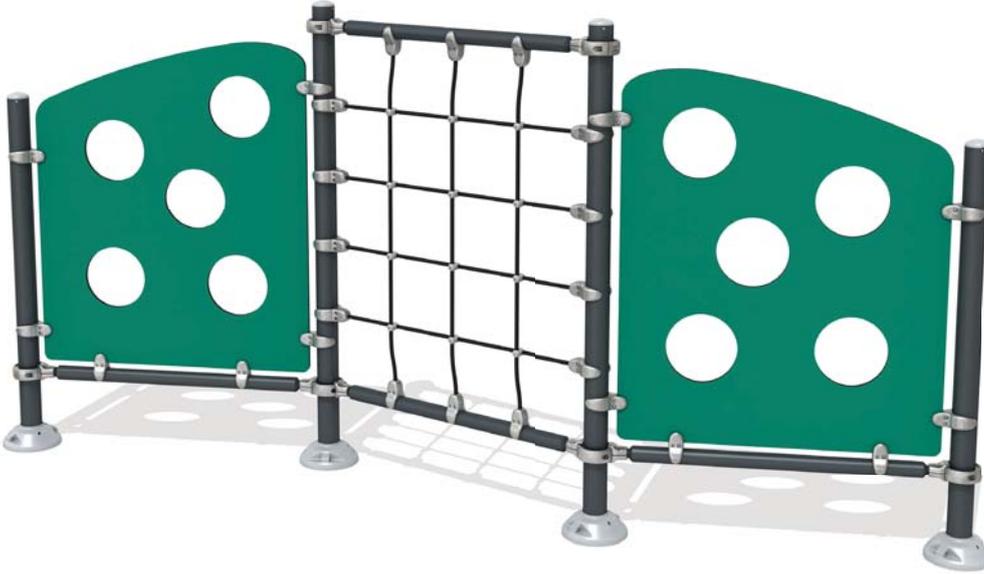
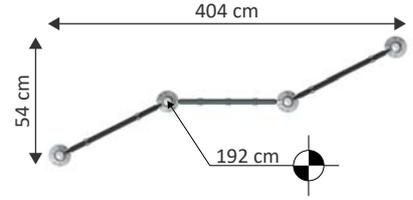
Age Group	6-12
User Capacity	12
Product Dimensions (cm)	L 829 × w 154 × H 202
Safety Zone Dimensions (cm)	L 1129 × w 522
Free Height of Fall (cm)	200



# MTR 1021

Climbing and Balance Playground Series

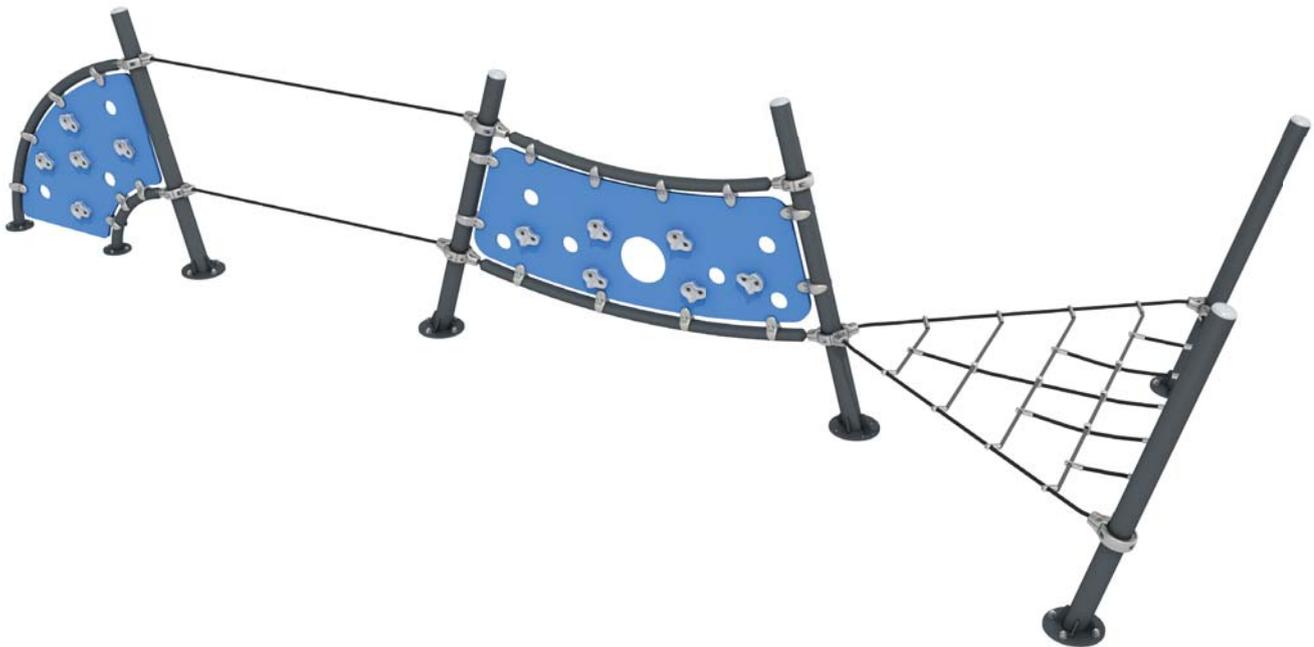
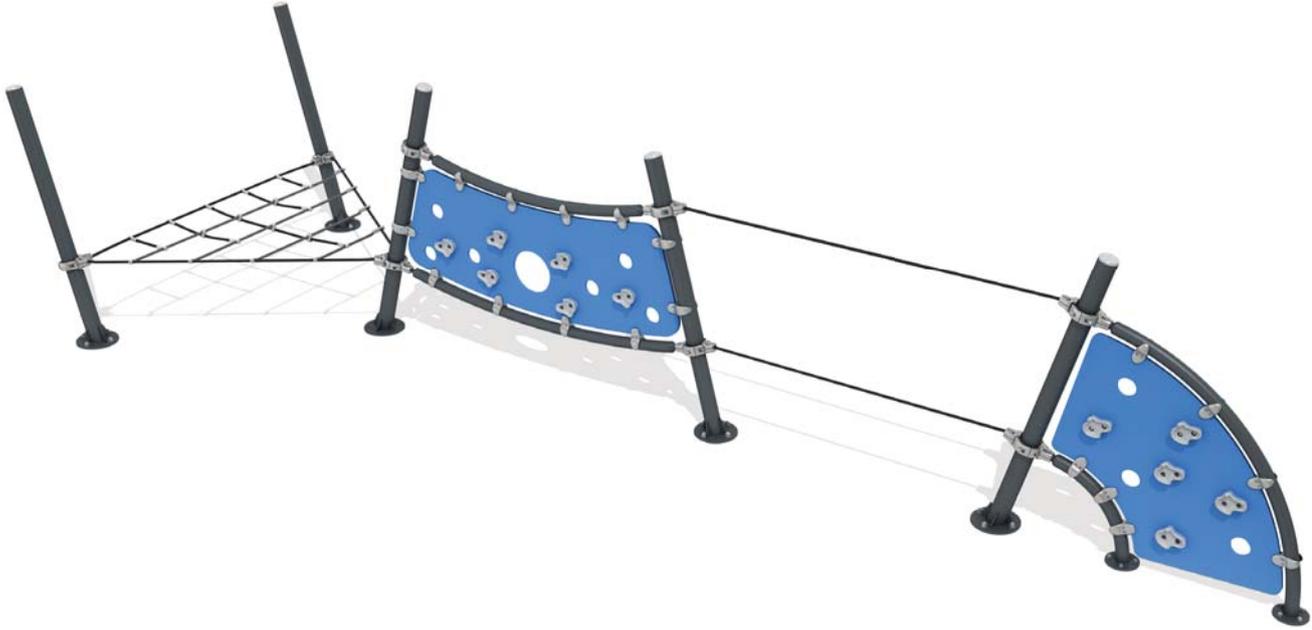
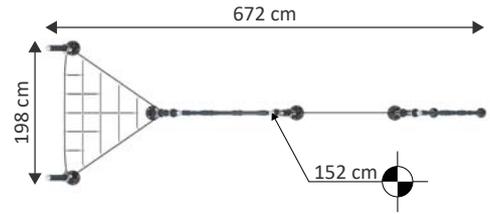
Age Group	6-12
User Capacity	6
Product Dimensions (cm)	L 404 × w 54 × H 192
Safety Zone Dimensions (cm)	L 758 × w 408
Free Height of Fall (cm)	190



# MTR 1022

Age Group	3-6
User Capacity	5
Product Dimensions (cm)	L 672 × w 198 × H 152
Safety Zone Dimensions (cm)	L 942 × w 498
Free Height of Fall (cm)	150

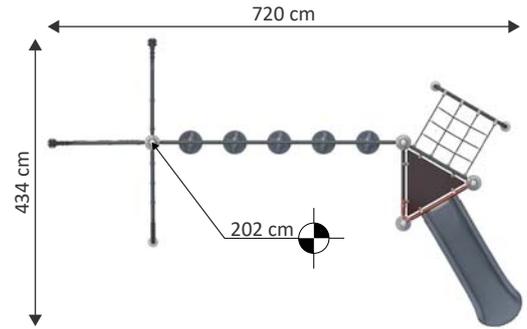
## Climbing and Balance Playground Series



# MTR 1023

Climbing and Balance Playground Series

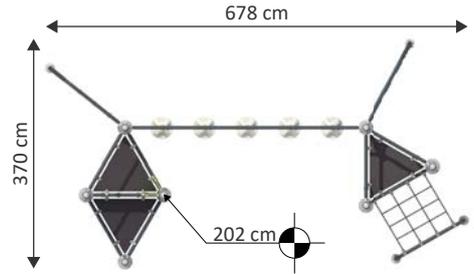
Age Group	6-12
User Capacity	10
Product Dimensions (cm)	L 720 × w 434 × h 202
Safety Zone Dimensions (cm)	L 1064 × w 806
Free Height of Fall (cm)	200
Slide Height (cm)	150



# MTR 1024

Age Group	6-12
User Capacity	12
Product Dimensions (cm)	L 678 × w 370 × H 202
Safety Zone Dimensions (cm)	L 1015 × w 670
Free Height of Fall (cm)	200
Slide Height (cm)	-

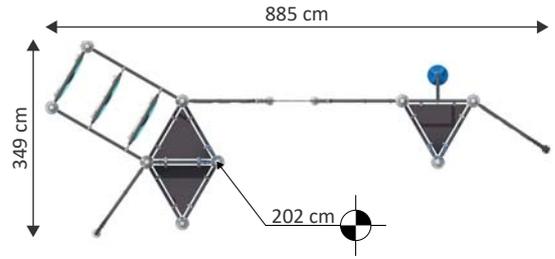
## Climbing and Balance Playground Series



# MTR 1025

Climbing and Balance Playground Series

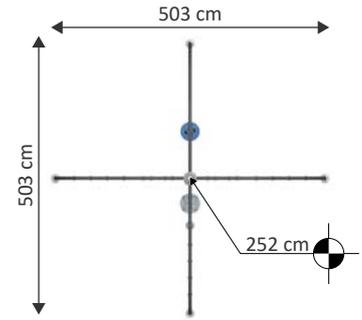
Age Group	6-12
User Capacity	14
Product Dimensions (cm)	L 885 × w 349 × H 202
Safety Zone Dimensions (cm)	L 1242 × w 703
Free Height of Fall (cm)	200



# MTR 1026

Age Group	3-12
User Capacity	9
Product Dimensions (cm)	L 503 × w 503 × H 252
Safety Zone Dimensions (cm)	L 802 × w 802
Free Height of Fall (cm)	200

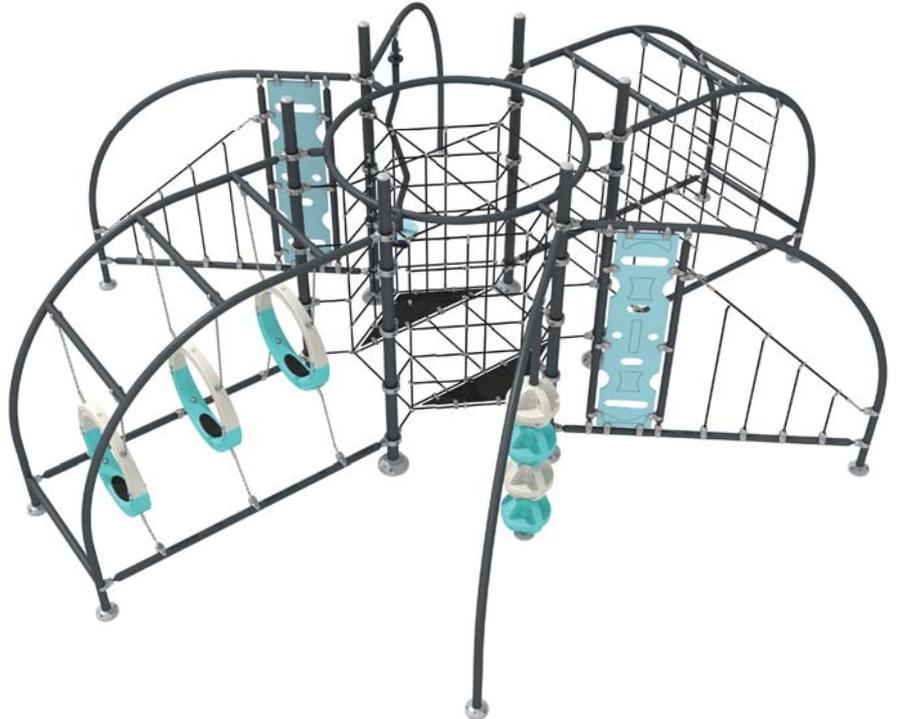
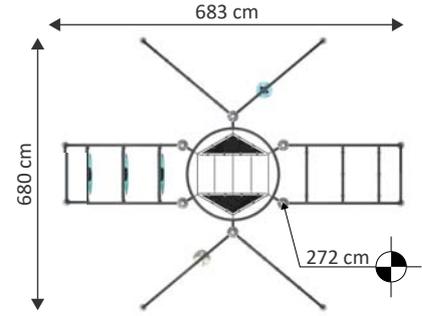
## Climbing and Balance Playground Series



# MTR 1027

Climbing and Balance Playground Series

Age Group	3-12
User Capacity	20
Product Dimensions (cm)	L 683 × w 680 × H 272
Safety Zone Dimensions (cm)	L 1043 × w 871
Free Height of Fall (cm)	200

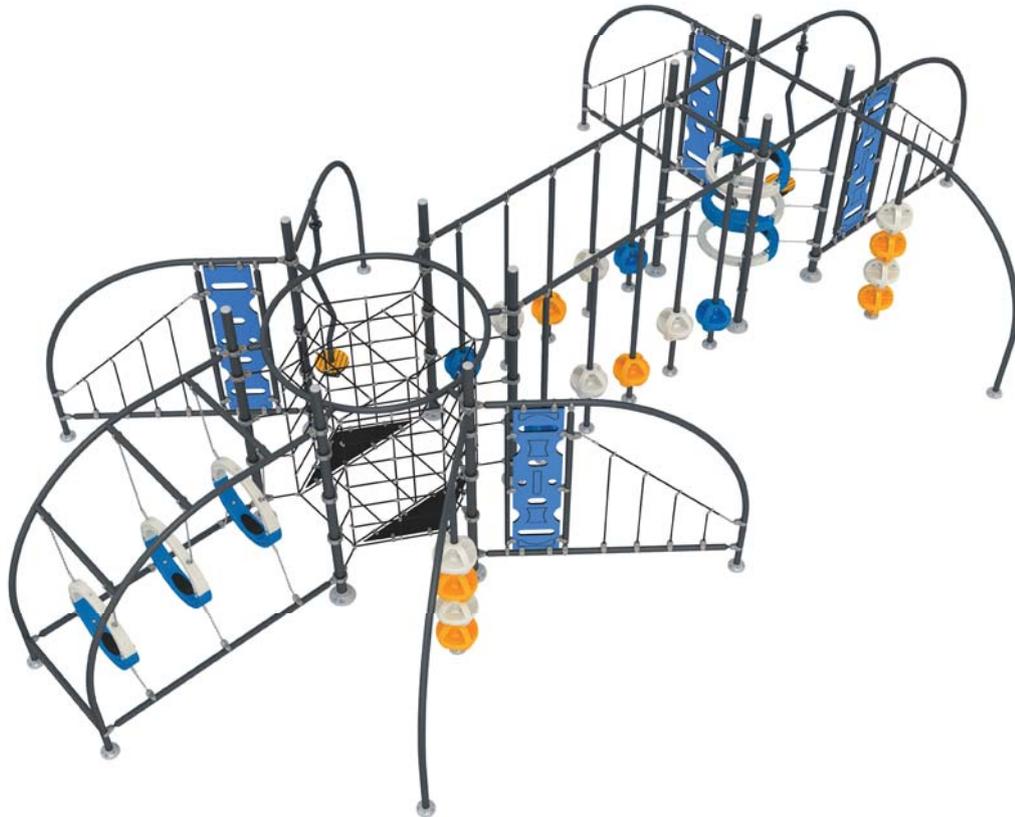
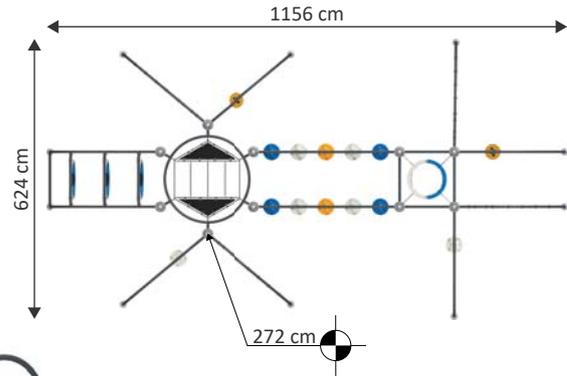


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# MTR 1028

Climbing and Balance Playground Series

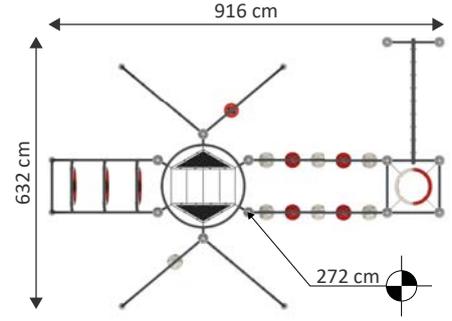
Age Group	3-12
User Capacity	25
Product Dimensions (cm)	L 1156 × w 624 × H 272
Safety Zone Dimensions (cm)	L 1471 × w 917
Free Height of Fall (cm)	200



# MTR 1029

Climbing and Balance Playground Series

Age Group	3-12
User Capacity	25
Product Dimensions (cm)	L 916 × w 632 × h 272
Safety Zone Dimensions (cm)	L 1268 × w 976
Free Height of Fall (cm)	220
Slide Height (cm)	-

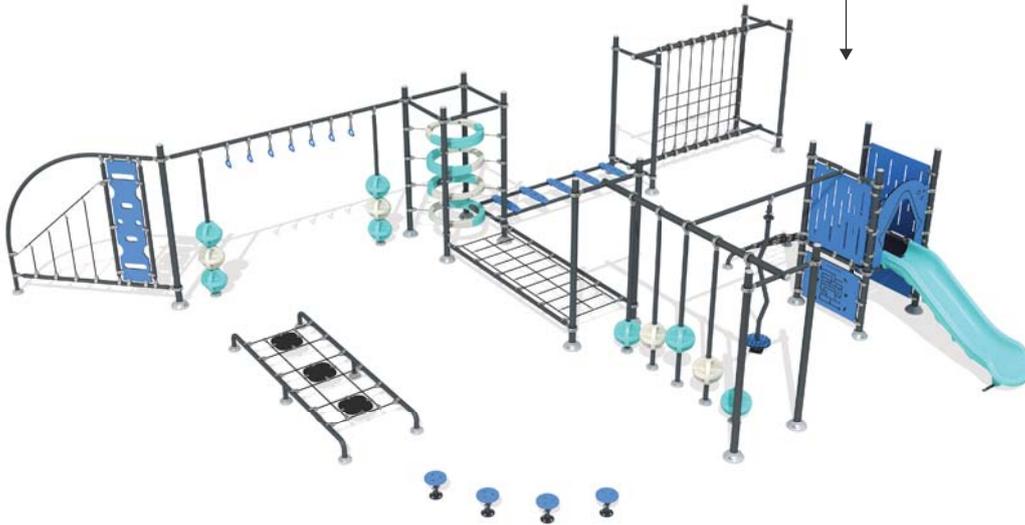
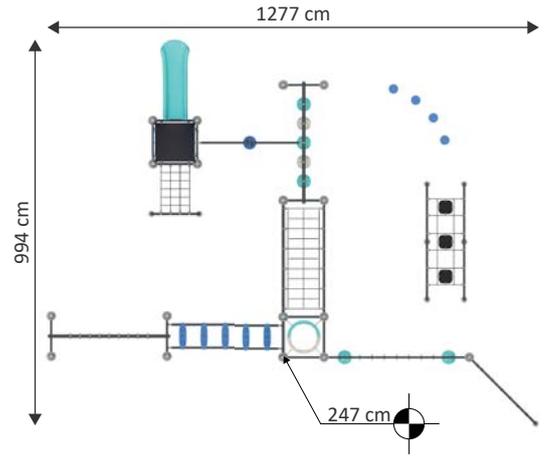


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# MTR 1030

## Climbing and Balance Playground Series

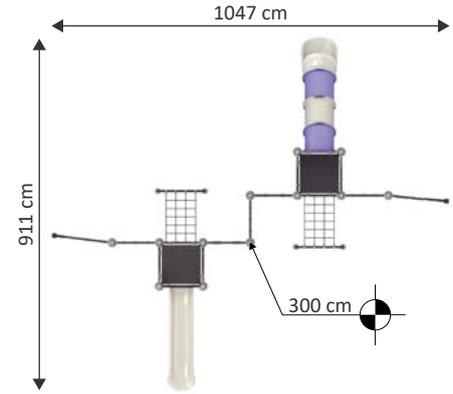
Age Group	3-12
User Capacity	25
Product Dimensions (cm)	L 1277 × w 994 × H 247
Safety Zone Dimensions (cm)	L 1624 × w 1304
Free Height of Fall (cm)	230
Slide Height (cm)	100



# MTR 1031

Climbing and Balance Playground Series

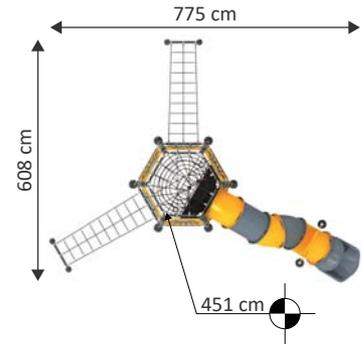
Age Group	6-12
User Capacity	9
Product Dimensions (cm)	L 1047 × w 911 × H 300
Safety Zone Dimensions (cm)	L 1385 × w 1308
Free Height of Fall (cm)	300
Slide Height (cm)	150



# MTR 1032

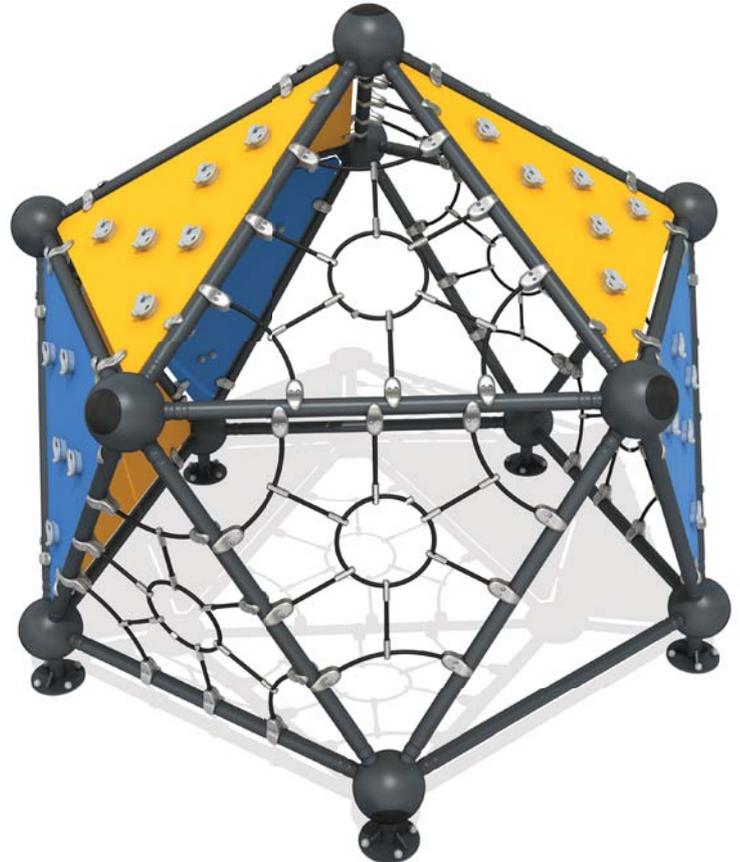
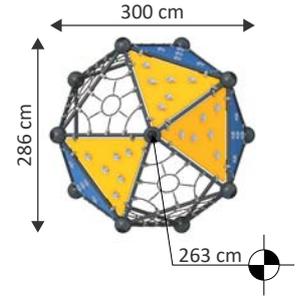
Age Group	3-12
User Capacity	18
Product Dimensions (cm)	L 775 × w 608 × h 451
Safety Zone Dimensions (cm)	L 1109 × w 908
Free Height of Fall (cm)	200
Slide Height (cm)	200

## Climbing and Balance Playground Series



# MTR 1033

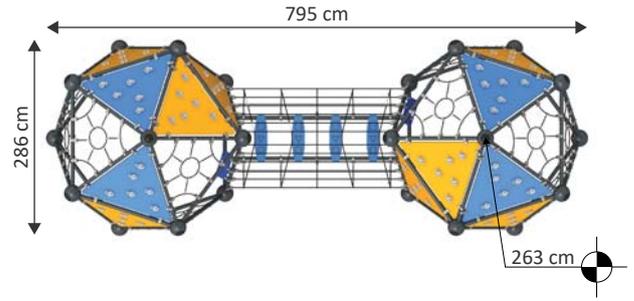
Age Group	6-12
User Capacity	9
Product Dimensions (cm)	L 300 × w 286 × H 263
Safety Zone Dimensions (cm)	L 625 × w 625
Free Height of Fall (cm)	170



# MTR 1034

Climbing and Balance Playground Series

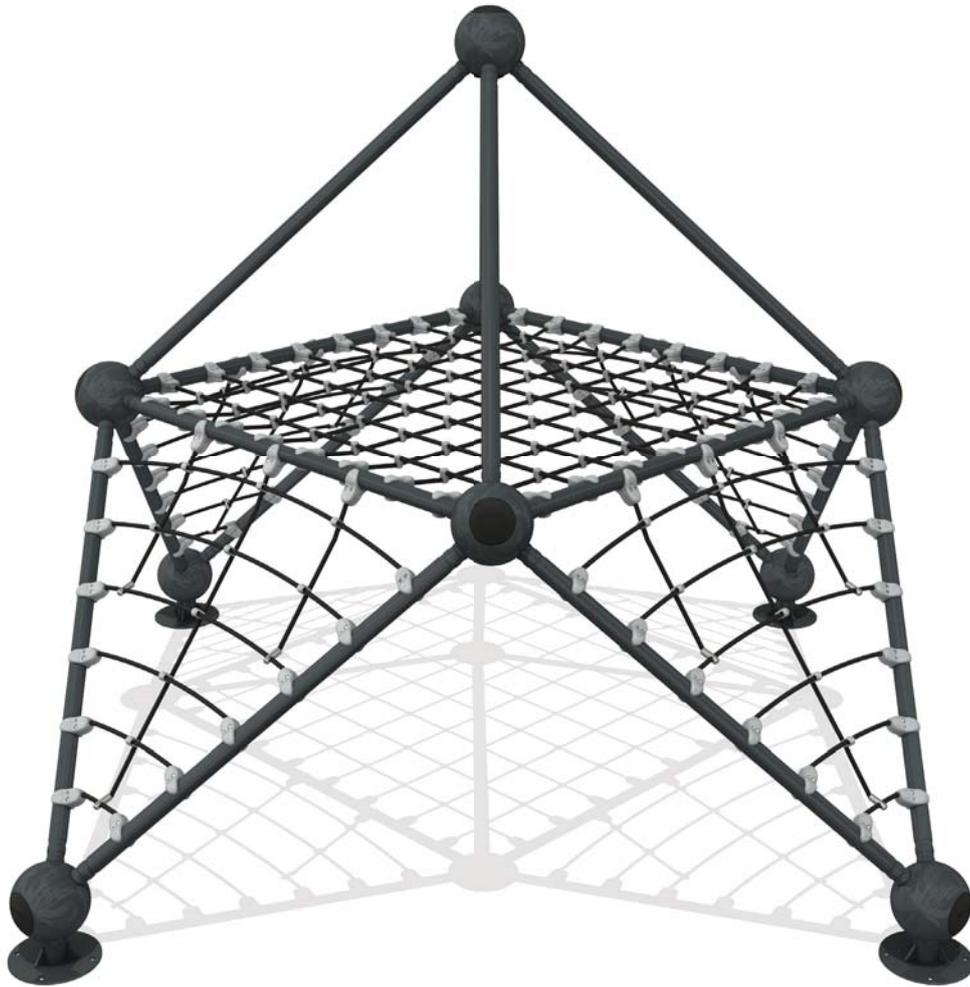
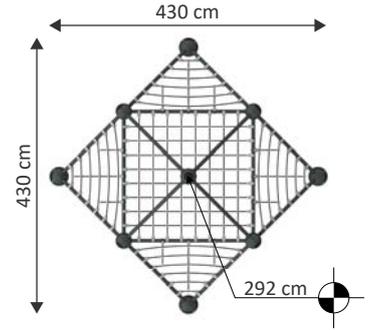
Age Group	6-12
User Capacity	20
Product Dimensions (cm)	L 795 × w 286 × H 263
Safety Zone Dimensions (cm)	L 1121 × w 625
Free Height of Fall (cm)	170



# MTR 1035

Climbing and Balance Playground Series

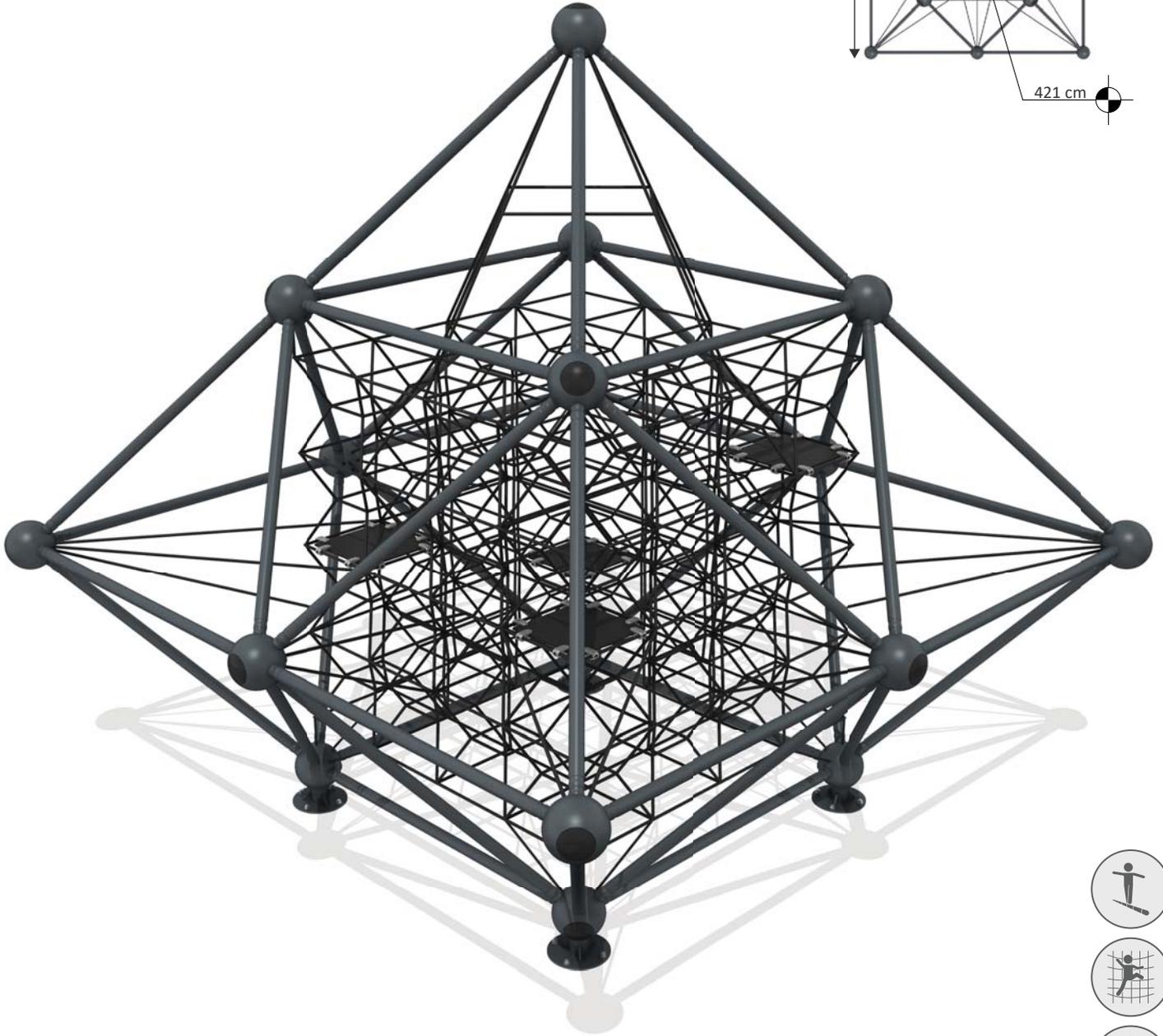
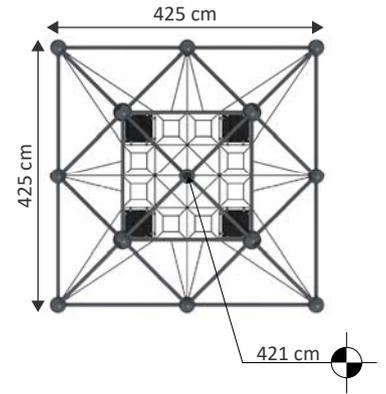
Age Group	6-12
User Capacity	16
Product Dimensions (cm)	L 430 × w 430 × H 292
Safety Zone Dimensions (cm)	L 730 × w 730
Free Height of Fall (cm)	150



# MTR 1036

Climbing and Balance Playground Series

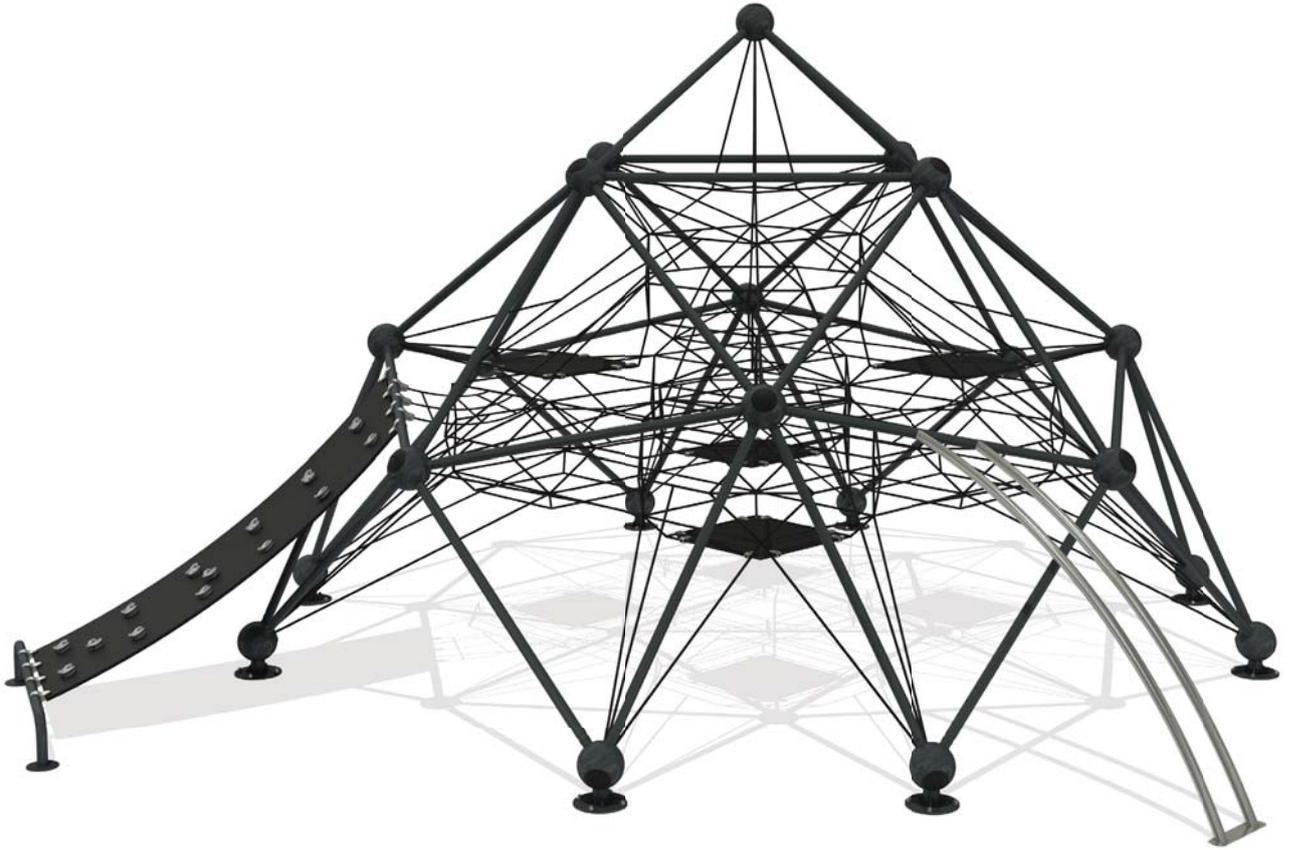
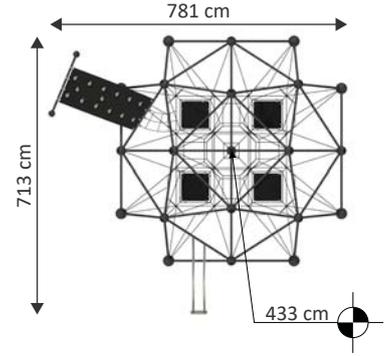
Age Group	6-12
User Capacity	25
Product Dimensions (cm)	L 425 × W 425 × H 421
Safety Zone Dimensions (cm)	L 706 × W 706
Free Height of Fall (cm)	150



# MTR 1037

Climbing and Balance Playground Series

Age Group	6-12
User Capacity	25
Product Dimensions (cm)	L 781 × w 713 × H 433
Safety Zone Dimensions (cm)	L 1089 × w 1016
Free Height of Fall (cm)	170
Slide Height (cm)	-

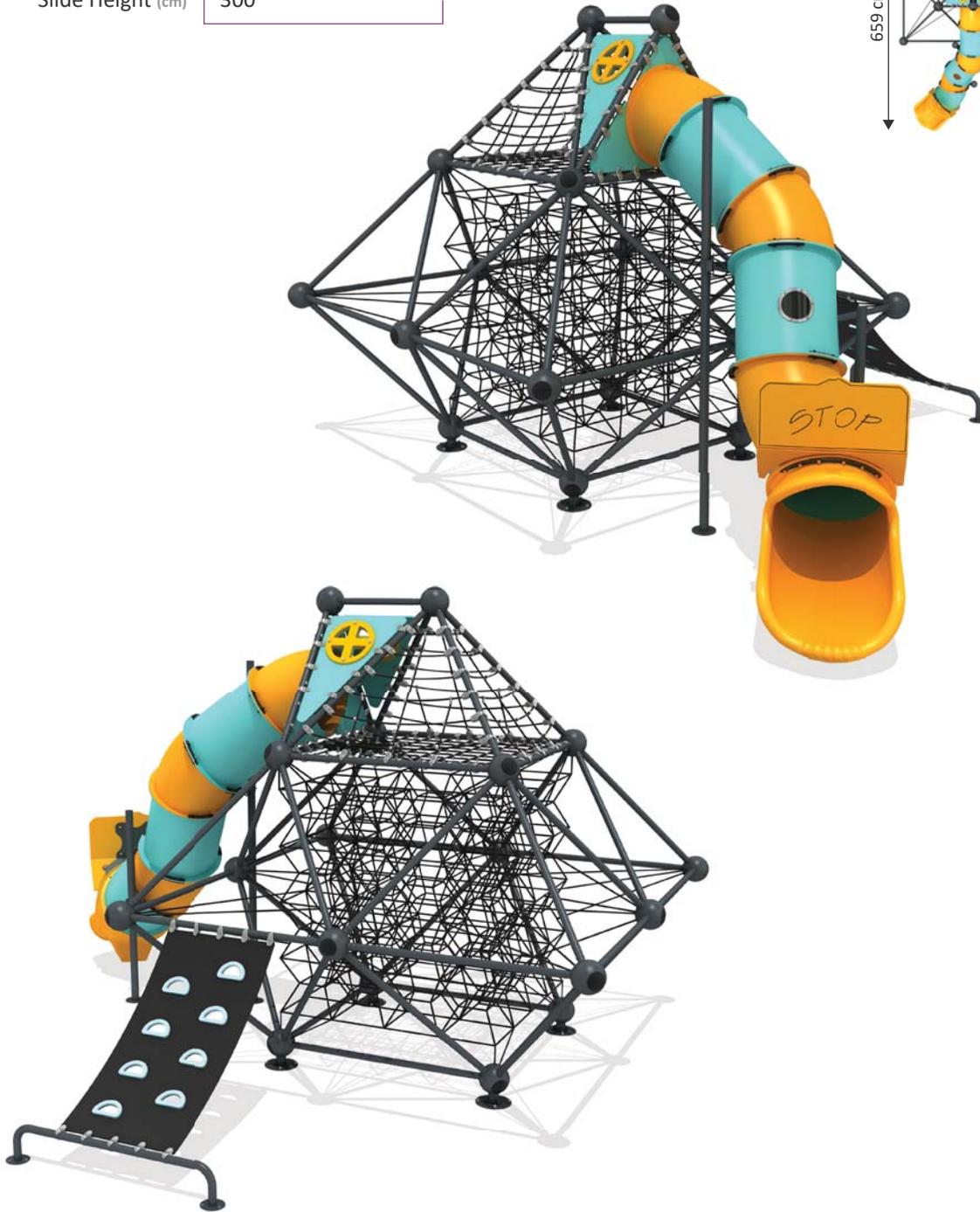
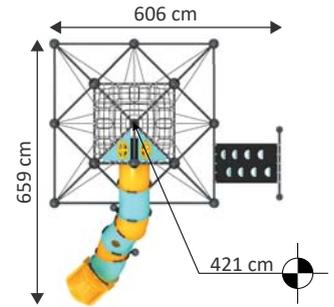


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# MTR 1038

Age Group	6-12
User Capacity	35
Product Dimensions (cm)	L 659 × w 606 × H 421
Safety Zone Dimensions (cm)	L 1001 × w 835
Free Height of Fall (cm)	150
Slide Height (cm)	300

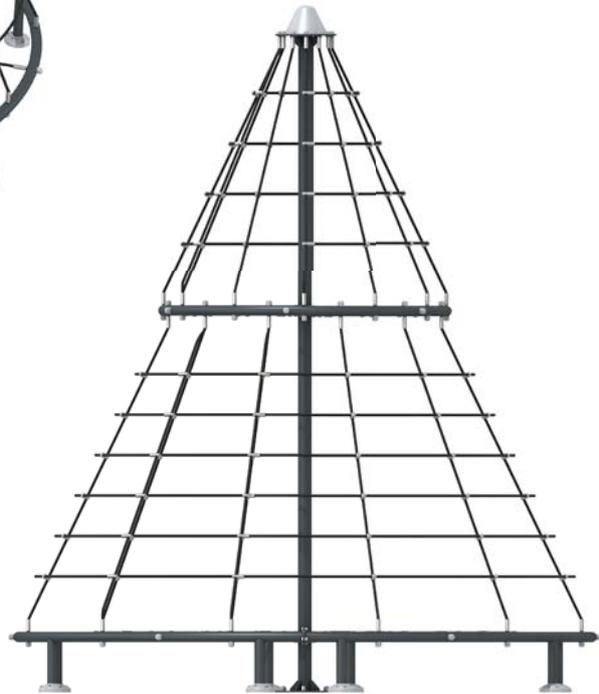
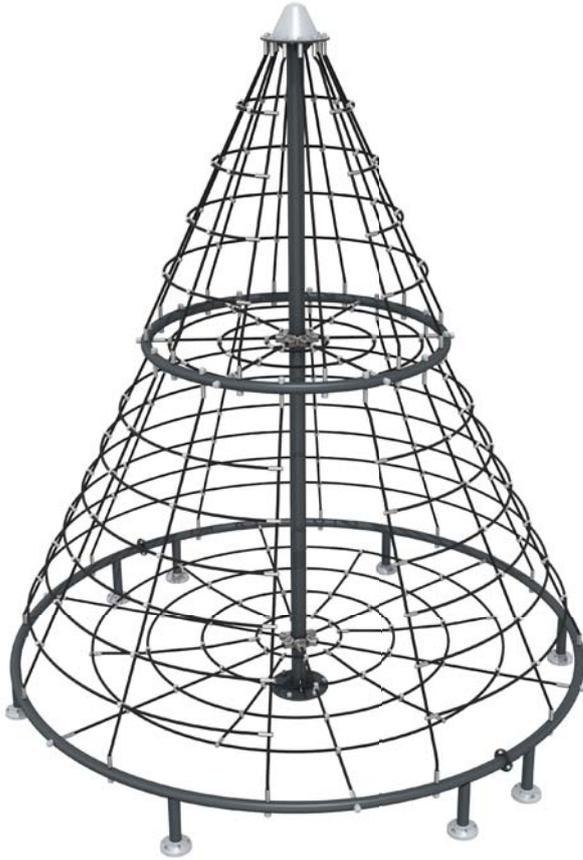
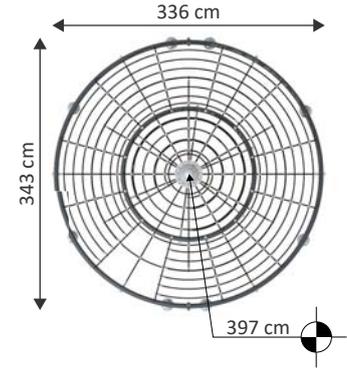
Climbing and Balance Playground Series



# MTR 1040

Climbing and Balance Playground Series

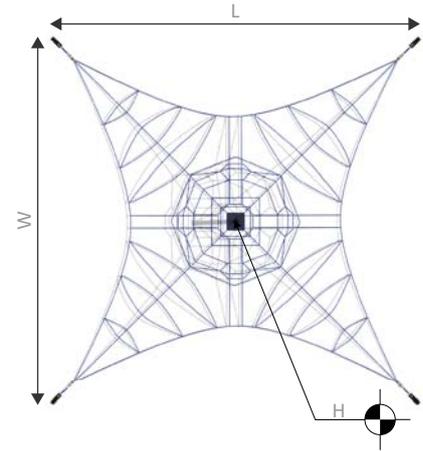
Age Group	3-12
User Capacity	15
Product Dimensions (cm)	L 343 x W 336 x H 397
Safety Zone Dimensions (cm)	L 636 x W 636
Free Height of Fall (cm)	150



## MTR 1042A

Age Group	3-12
User Capacity	15
Product Dimensions (cm)	L 500 × w 500 × H 250
Safety Zone Dimensions (cm)	L 800 × w 800
Free Height of Fall (cm)	75

## Climbing and Balance Playground Series

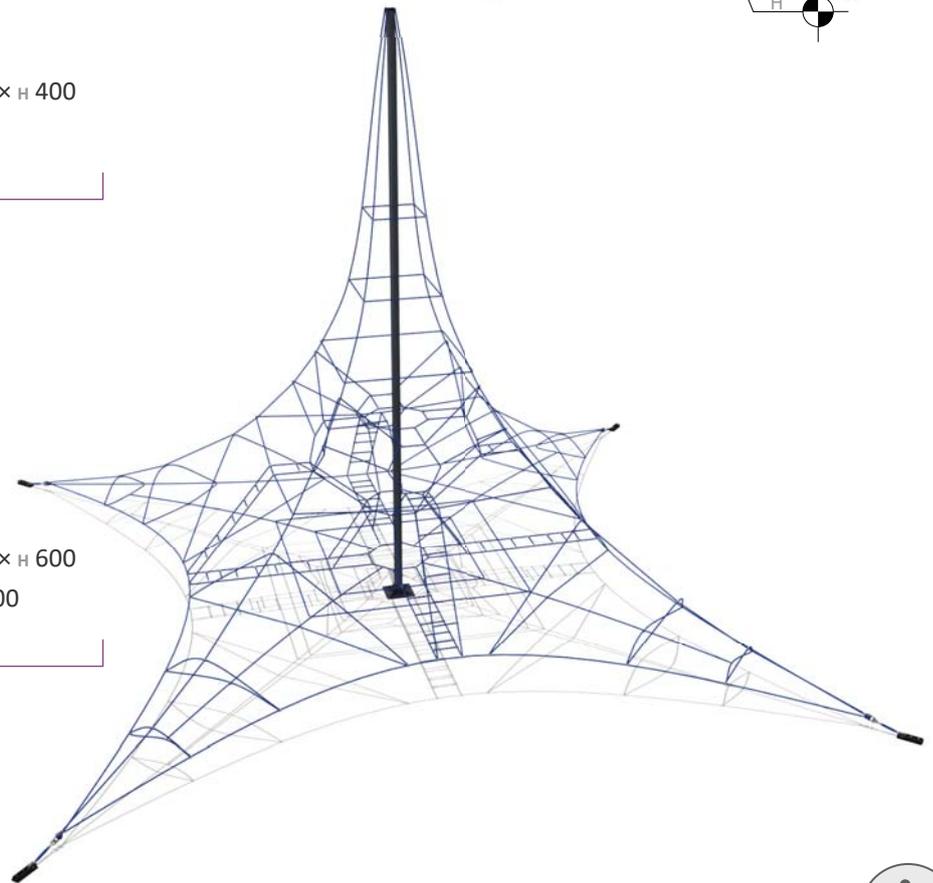


## MTR 1042B

Age Group	3-12
User Capacity	30
Product Dimensions (cm)	L 600 × w 600 × H 400
Safety Zone Dimensions (cm)	L 900 × w 900
Free Height of Fall (cm)	75

## MTR 1042C

Age Group	6-12
User Capacity	38
Product Dimensions (cm)	L 800 × w 800 × H 600
Safety Zone Dimensions (cm)	L 1100 × w 1100
Free Height of Fall (cm)	75



## MTR 1042D

Age Group	6-12
User Capacity	50
Product Dimensions (cm)	L 1000 × w 1000 × H 800
Safety Zone Dimensions (cm)	L 1300 × w 1300
Free Height of Fall (cm)	75



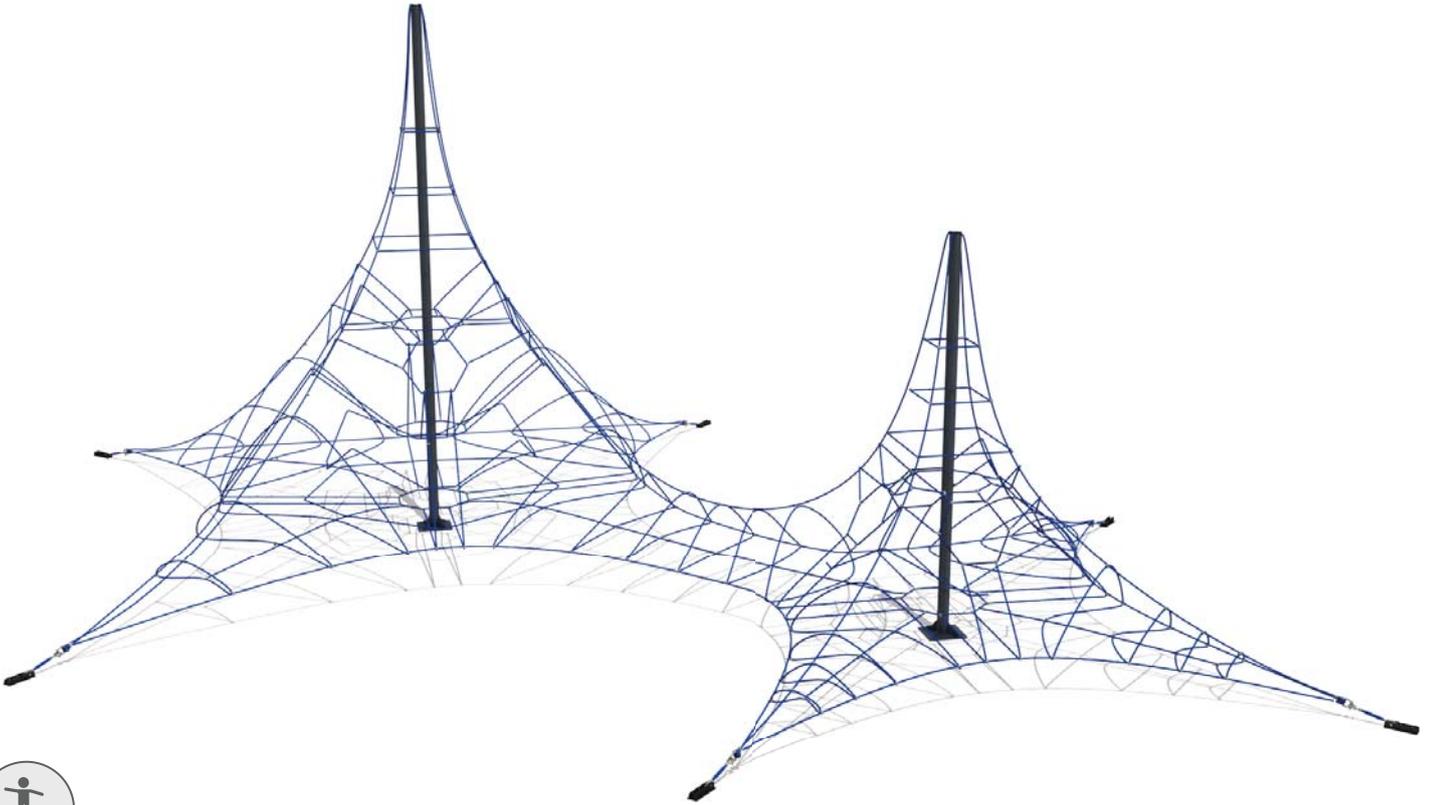
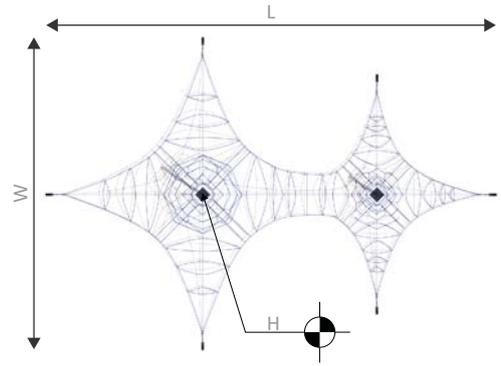
## MTR 1043A

Age Group	3-12
User Capacity	55
Product Dimensions (cm)	L 1100 × w 600 × H 400
Safety Zone Dimensions (cm)	L 1400 × w 900
Free Height of Fall (cm)	75

## MTR 1043B

Age Group	6-12
User Capacity	70
Product Dimensions (cm)	L 1400 × w 800 × H 600
Safety Zone Dimensions (cm)	L 1700 × w 1100
Free Height of Fall (cm)	75

### Climbing and Balance Playground Series



# MTR 1044

Age Group 3-12

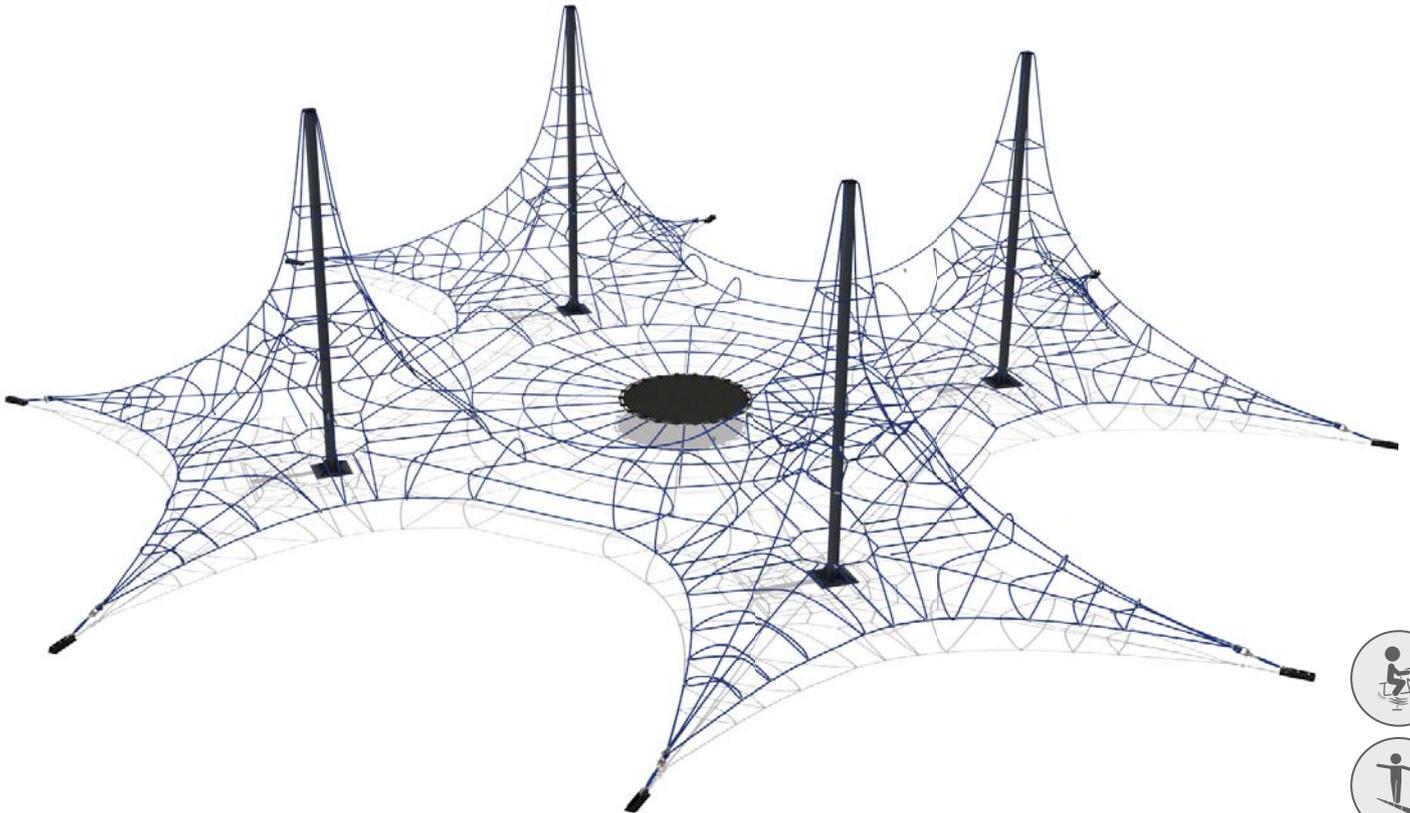
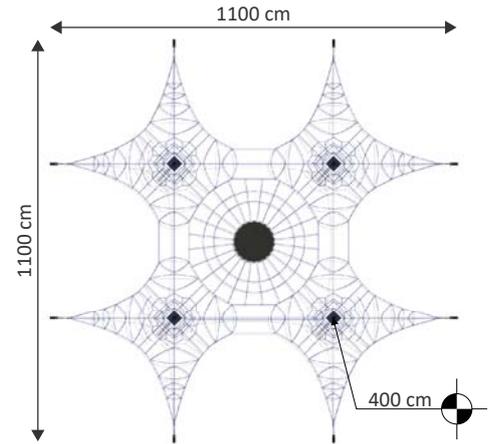
User Capacity 100

Product Dimensions (cm) L 1100 × W 1100 × H 400

Safety Zone Dimensions (cm) L 1400 × W 1400

Free Height of Fall (cm) 75

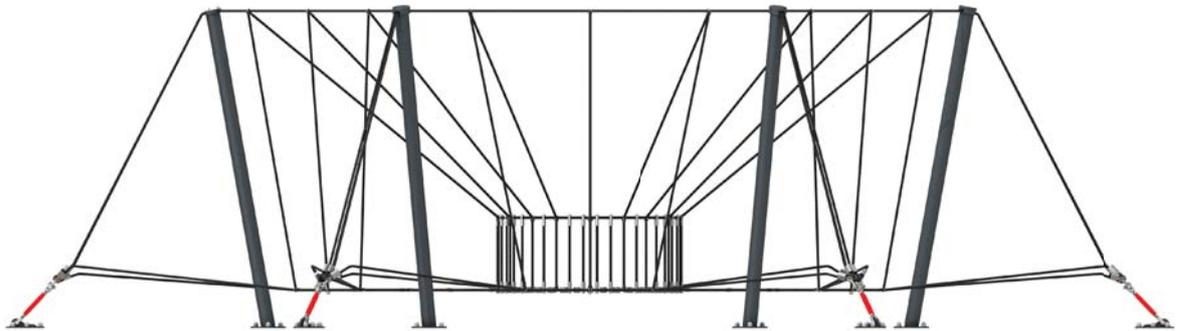
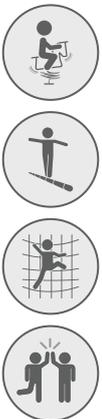
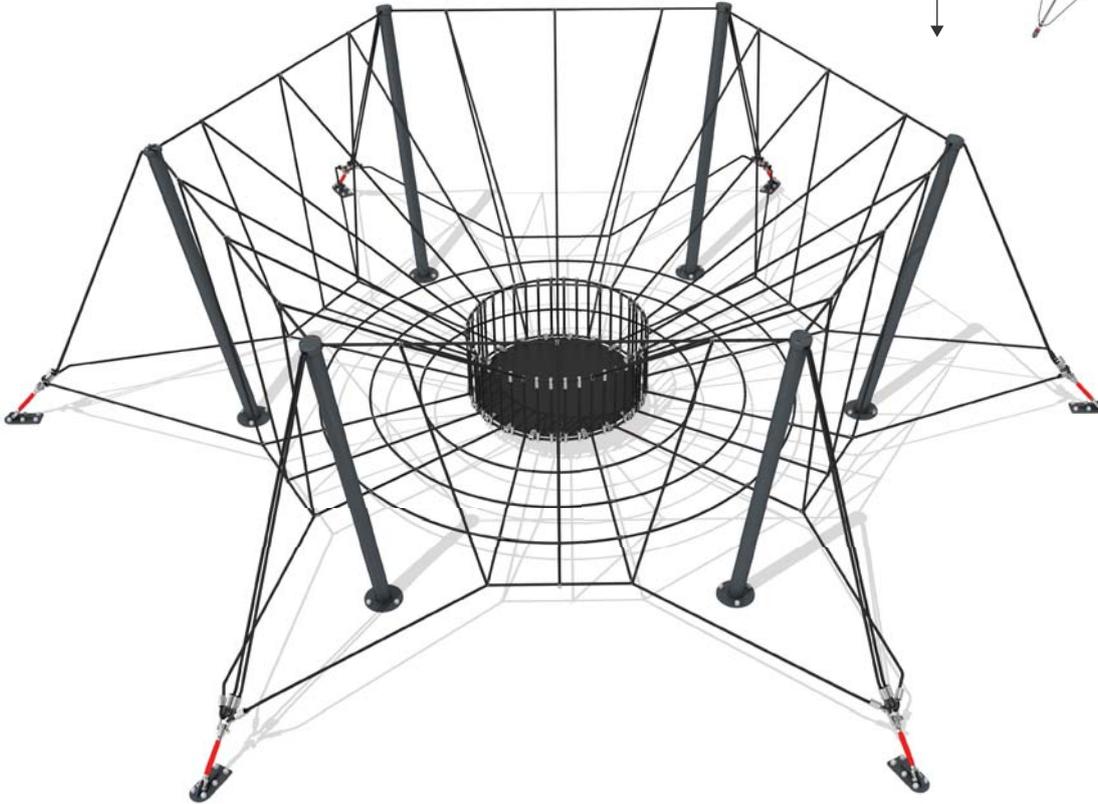
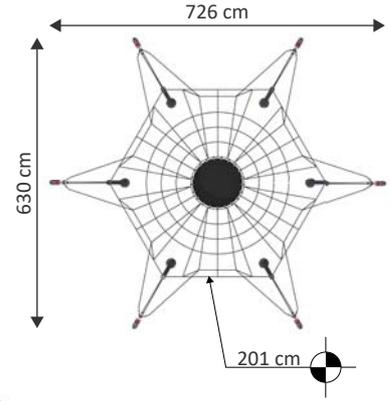
## Climbing and Balance Playground Series



# MTR 1041

Climbing and Balance Playground Series

Age Group	3-12
User Capacity	25
Product Dimensions (cm)	L 726 × w 630 × H 201
Safety Zone Dimensions (cm)	L 1026 × w 933
Free Height of Fall (cm)	200



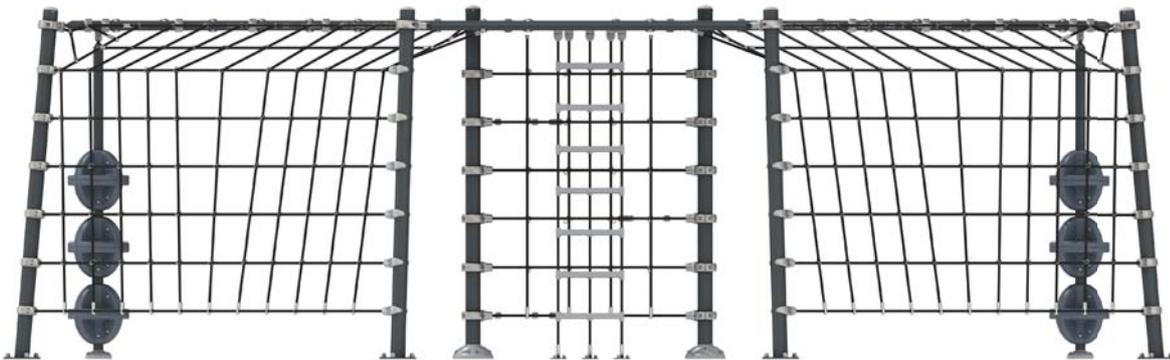
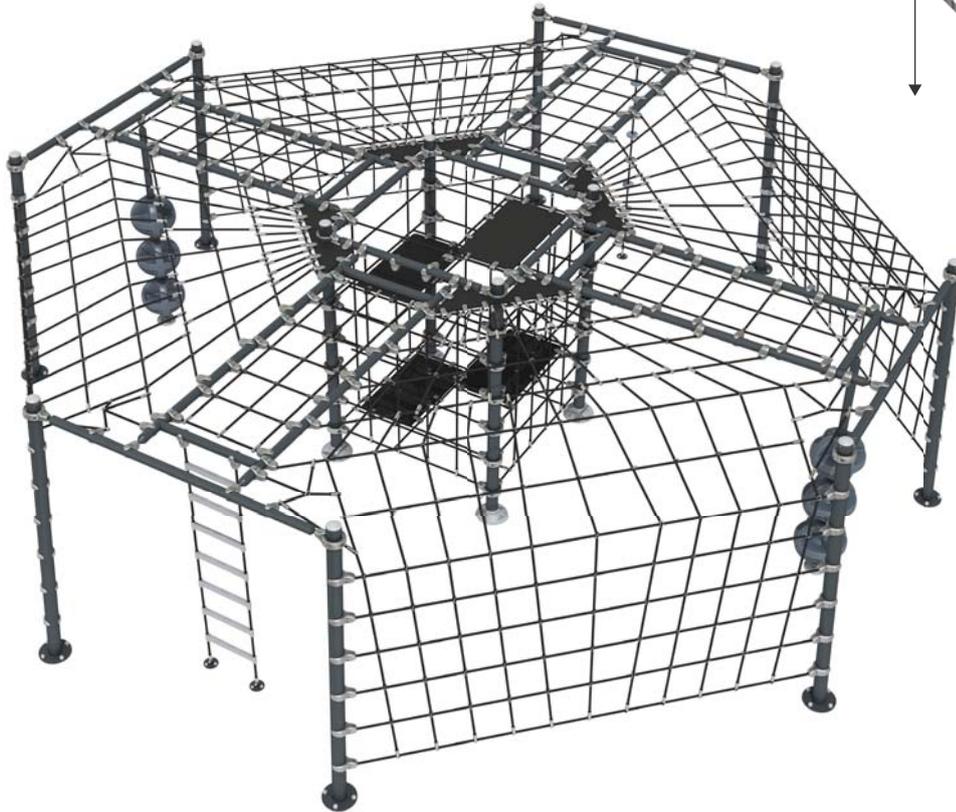
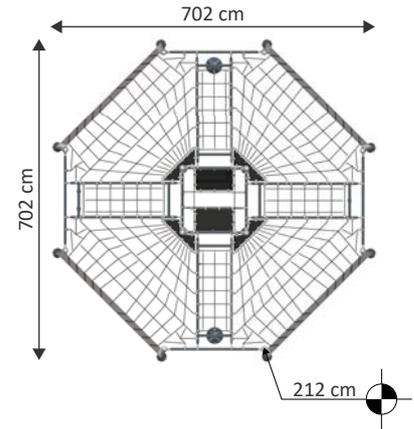
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# MTR 1049

Age Group	6-12
User Capacity	55
Product Dimensions (cm)	L 702 × w 702 × H 212
Safety Zone Dimensions (cm)	L 1028 × w 1028
Free Height of Fall (cm)	210

Climbing and Balance Playground Series

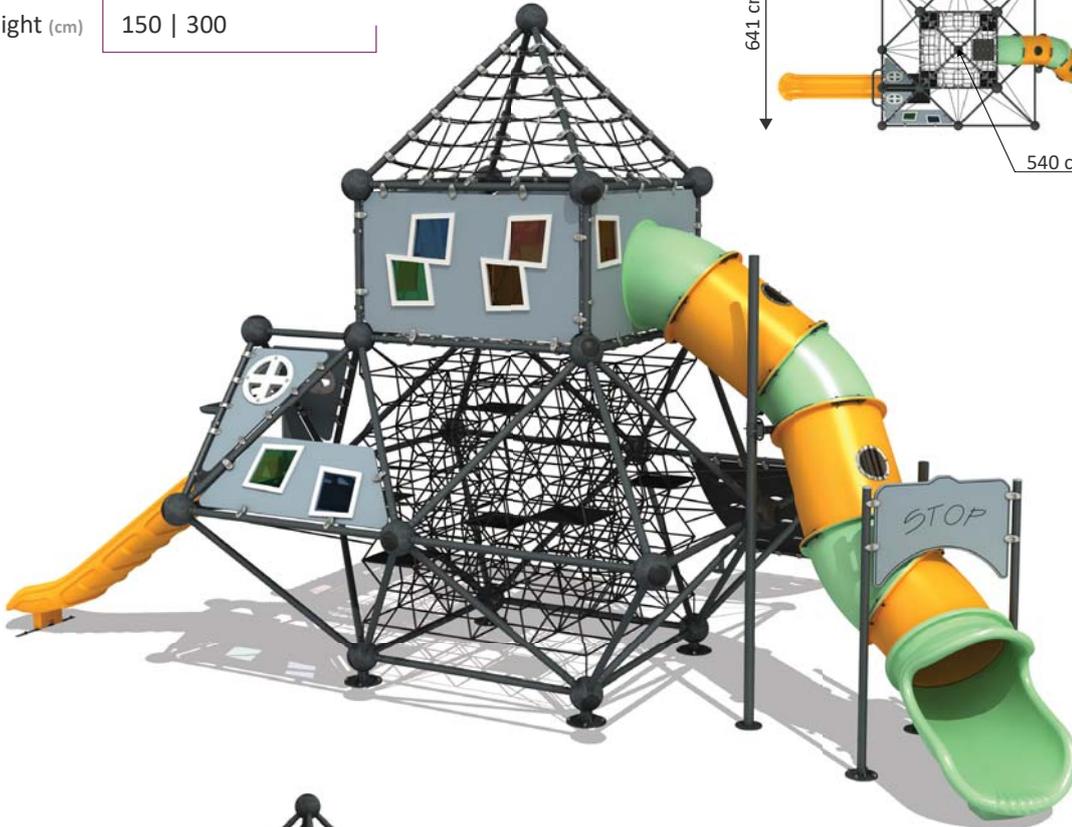
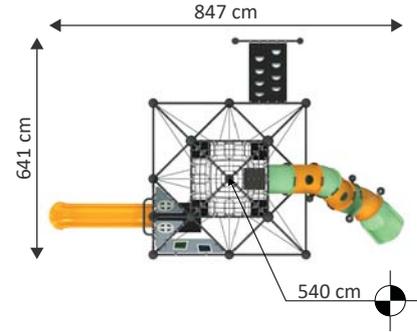


since 1993

# MTR 1039

Climbing and Balance Playground Series

Age Group	6-12
User Capacity	40
Product Dimensions (cm)	L 847 × w 641 × h 540
Safety Zone Dimensions (cm)	L 1134 × w 982
Free Height of Fall (cm)	150
Slide Height (cm)	150   300

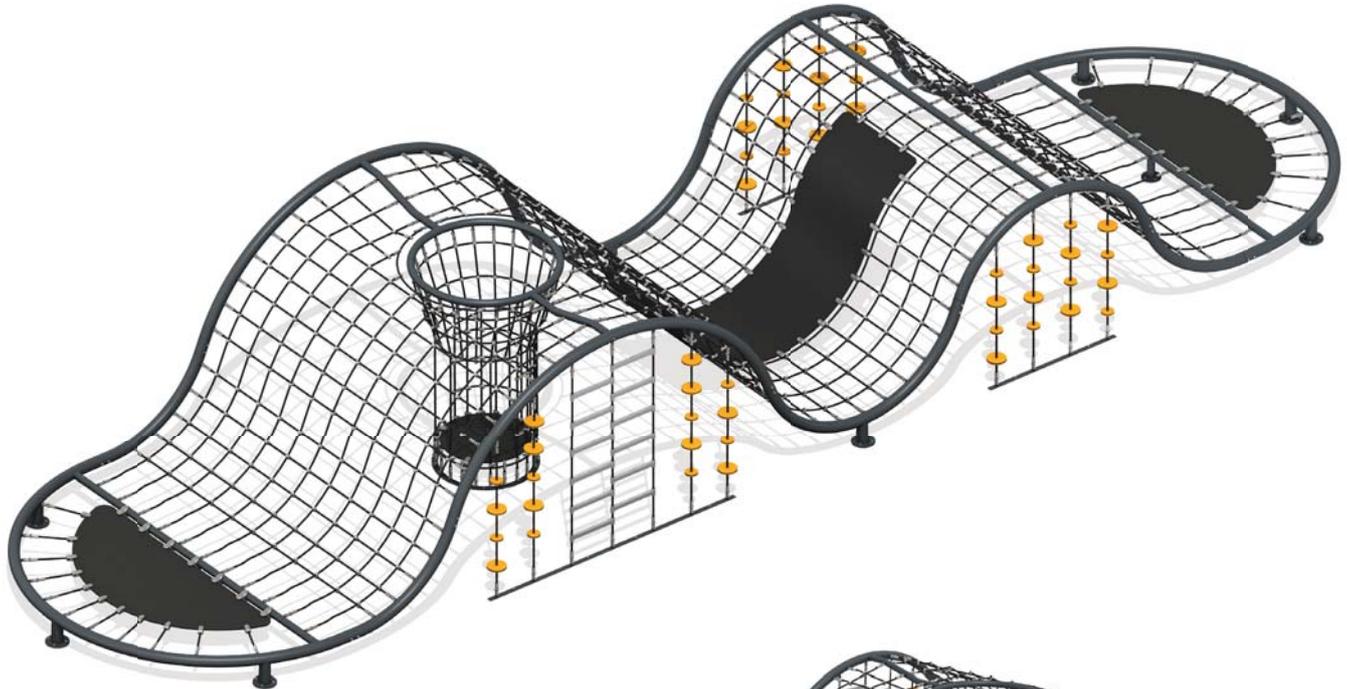
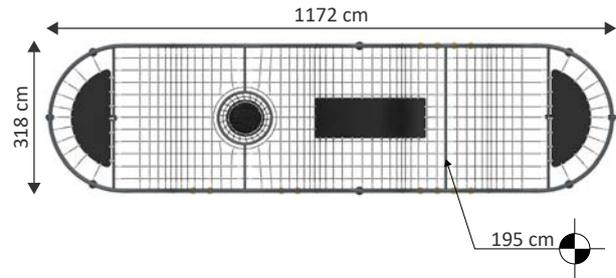


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# MTR 1045

Climbing and Balance Playground Series

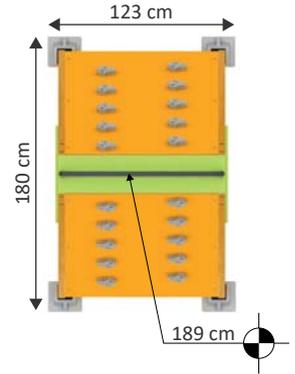
Age Group	3-12
User Capacity	50
Product Dimensions (cm)	L 1172 × w 318 × H 195
Safety Zone Dimensions (cm)	L 1520 × w 677
Free Height of Fall (cm)	195
Slide Height (cm)	-



## MTR 1046

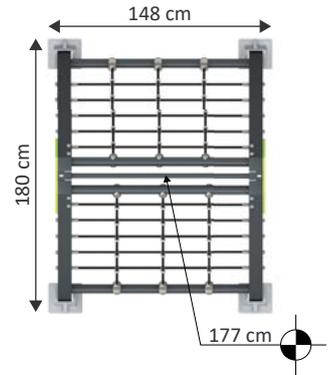
Age Group	3-12
User Capacity	2
Product Dimensions (cm)	L 180 × w 123 × H 189
Safety Zone Dimensions (cm)	L 534 × w 472
Free Height of Fall (cm)	189

## Climbing and Balance Playground Series



## MTR 1047

Age Group	3-12
User Capacity	2
Product Dimensions (cm)	L 180 × w 148 × H 177
Safety Zone Dimensions (cm)	L 519 × w 488
Free Height of Fall (cm)	177



# The Future Begins with Play



# Metal Colors

Color Choices



Pure White  
RAL 9010



Light Ivory  
RAL 1015



Traffic Yellow  
RAL 1023



Salmon Orange  
RAL 2012



Traffic Red  
RAL 3020



Light Pink  
RAL 3015



Blue Lilac  
RAL 4005



Beige Grey  
RAL 7006



Nut Brown  
RAL 8011



Pastel Green  
RAL 6019



Medium Green  
RAL 6018



Mint Green  
RAL 6029



Light Blue  
RAL 6027



Sky Blue  
RAL 5015



Ultramarine Blue  
RAL 5002



Window Grey  
RAL 7040



Anthracite Grey  
RAL 7016



Jet Black  
RAL 9005

# Wood Colors



White NCS S 0500-N



Light Green NCS S 0560-G40Y



Yellow NCS S 0550-Y



Beige NCS S 1005-Y40R



Dark Green NCS S 3555-B80G



Orange NCS S 0580-Y30R



Lilac NCS S 1030-R50B



Light Blue NCS S 1040-B



Red NCS S 0580-Y90R



Grey NCS S 5005-B20G



Blue NCS S 2050-R90B



Brown NCS S 5020-Y40R

# Wood Colors Natural Texture



Pine Wood Natural Color



Pine Wood Impregnation



Iroko Wood Teak Oil



Pine Wood Oak Color



Pine Wood Walnut Color



Pine Wood Hybrid Oil

# Plastic Rotation (LLDPE) Colors

Color Choices



Ivory



Ocean Blue



Melon Yellow



Chocolate Brown



Lilac



Soft Green



Salmon Orange



Rock Pattern



Teal



Stone Grey



Fire Red

# Panel Colors

# Rope Colors



Beige  
NCS S 1005-Y40R

Lilac  
NCS S 1030-R50B

Light Blue  
NCS S 1040-B

Medium Blue  
NCS S 2050-R90B

Light Green  
NCS S 0560-G40Y

Dark Green  
NCS S 3555-B80G



Yellow  
NCS S 0550-Y

Orange  
NCS S 0580-Y30R

Red  
NCS S 0580-Y90R

Brown  
NCS S 5020-Y40R

Grey  
NCS S 5005-B20G



Beige



Red



Blue



Black

Product colors shown in this catalog may differ from the actual colors.

For accurate material colors, please refer to MERTOĞLU physical color samples.

# Notes





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Playground