



TECHNICAL SPECIFICATIONS CHART
LOT 01 - FAMILY PARK PLAYGROUND
 ENGINEERING, ARCHITECTURE AND WORKS PROJECT CENTER



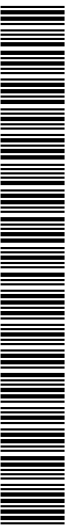
THEMATIC AREA	AREA DESCRIPTION	ID	AGE GROUP	DIMENSIONS (cm)	EQUIPMENT KEY FEATURES	QUANT.
ILHA DA DIVERSÃO/ FUN ISLAND	The architectural concept developed for the project envisions dividing the area into themed islands. ILHA DA DIVERSÃO (Fun Island) is composed of equipment with a sports theme, utilizing playful elements, colors, and shapes inspired by globally recognized sports. The playground equipment that will make up ILHA DA DIVERSÃO must belong to the same product line and manufacturer to ensure aesthetic harmony between the equipment, as they will be implemented in the same region. Additionally, they must be suitable for outdoor installation, designed to withstand exposure to sun and weather conditions. All playgrounds in this group must share the same theme, being composed of structures made with the same materials, colors, and overall design. All playgrounds must be certified and meet the safety standards outlined in ABNT 16.701 or an equivalent regulation.	01	6 to 12 years old	1260*920*510	Fun Island Themed Playground: 02 rectangular platform-type towers with two height levels, considering coverage and decorative elements with a sports theme; 01 vertical staircase with steps and guardrail; 01 closed 360° toboggan slide, exit section and feet; 01 open 360° curved slide, with side protections, exit section and feet; 02 open rectangular walkways, installed at level, consisting of floor and guardrail; 01 climb;	2
		02	6 to 12 years old	920*830*550	Fun Island Themed Playground: 03 rectangular platform-type towers with two height levels, considering coverage and decorative elements with a sports theme; 01 vertical staircase with steps; 01 vertical staircase with steps and guardrail; 01 triple curved open drainer with side protections, outlet section and feet; 01 closed 360° toboggan slide, exit section and feet; 01 open curved slide, with side protections, exit section and feet; 01 inclined walkway, leading to different levels, considering a cupboard floor; 01 semi-open rectangular walkway, considering floor, side protections	1
		03	6 to 12 years old	1170*760*490	Fun Island Themed Playground: 03 rectangular platform-type towers with two height levels, considering coverage and decorative elements with a sports theme; 01 vertical ladder; 01 vertical staircase with steps and guardrail and decorative elements with a sports theme; 02 closed 360° toboggan slides, exit section and feet; 02 open curved slides, with side protections, exit section and feet; 01 inclined walkway, leading to different levels, considering a cupboard floor; 01 open rectangular walkway, same level, considering floor and guardrail;	1
		04	6 to 12 years old	1170*760*490	Fun Island Themed Playground: 03 rectangular platform-type towers with two height levels, considering coverage and decorative elements with a sports theme; 01 vertical ladder; 01 vertical staircase with steps and guardrail and decorative elements with a sports theme; 02 closed 360° toboggan slides, exit section and feet; 02 open curved slides, with side protections, exit section and feet; 01 inclined walkway, leading to different levels, considering a cupboard floor; 01 open rectangular walkway, same level, considering floor and guardrail;	1
		05	5 to 16 years old	300*200*255	Inclusive Children's Swing for wheelchair users Individual - Fun Island Themed Playground: Swing with main structure in Aluminum tubes and secondary structure with Carbon Steel tubes, on the top with anti-vandalism movable ring, two turned hubs, with double bearings, Aluminum plate for the wheelchair user's main basket and access ramp with coating in Aluminum, mobile locking mechanism for wheelchair users. Mig Welding Process and Electrostatic Powder Painting preceded by chemical baths. Sticker with anti-vandalism material, indicating the muscles worked. Aluminum plate with the manufacturer's brand and other information. Manufacturing must consider ABNT standards, industrial/technical design with dimensions and weight. Product assembly and installation manual. Assembly in blocks to facilitate the process. The product stimulates neuropsychomotor development, in addition to working children's upper limbs, trunk and lower limbs through forward and backward movements, in addition to increasing social interaction.	2
PARQUE DOS DINOSSAUROS/ DINOSAURS PARK	The architectural concept developed for the project considers dividing the area into themed islands. The PARQUE DOS DINOSSAUROS (Dinosaur Park) is composed of equipment with a prehistoric and dinosaur theme, incorporating playful elements, colors, and shapes related to the theme. The playground equipment that will make up the PARQUE DOS DINOSSAUROS must belong to the same product line and manufacturer to ensure aesthetic harmony between the equipment, as they will be implemented in the same area. Additionally, they must be suitable for outdoor installation, designed to withstand exposure to sunlight and weather conditions. All playgrounds in this group must share the same theme, consisting of structures made with the same materials, colors, and design. All playgrounds must be certified and comply with the safety standards outlined in ABNT 16.701 or an equivalent regulation.	06	6 to 12 years old	1340*730*510	Dinosaur Park Themed Playground: 02 platform-type towers with two height levels, including coverage and decorative elements with a dinosaur theme; 01 climbing type ramp; 01 vertical staircase with steps and railing with decorative elements with a dinosaur theme; 01 straight open drainer, with side protections and feet; 01 closed 360° toboggan slide, exit section and feet; 01 open 360° curved slide, with side protections and feet; 01 inclined walkway with protection; 01 closed rectangular walkway;	1
		07	6 to 12 years old	1570*1300*510	Dinosaur Park Themed Playground: 01 Circular tower, with roof and floor, shaped like a tree trunk, with a straight slide, a staircase with guardrails and access to a walkway; 01 Rectangular tower, with roof and floor, in the shape of a dinosaur, with a toboggan-type slide, a staircase and access to a walkway; 01 Circular tower, shaped like a volcano, with a toboggan-type slide, a staircase and access to a walkway; 01 circular walkways; 01 vertical staircase with steps and guardrail; 01 straight open slide, with side protections, exit section and feet; 01 toboggan slide 360° closed exit section and feet; 01 open curved slide, with side protections, exit section and feet; 01 inclined walkway with protection; 01 closed rectangular walkway;	2
		08	6 to 12 years old	1260*1090*470	Dinosaur Park Themed Playground: 01 Rectangular platform-type tower, with roof and floor, and dinosaur-shaped decorative elements, resulting in a triple open slide and a staircase with guardrail; 01 Rectangular platform-type tower, with floor and roof, decorative element in the shape of a dinosaur; 01 Rectangular tower, with roof and floor, in the shape of a dinosaur, with a toboggan-type slide, a staircase and access to a walkway; 01 Circular tower, shaped like a volcano, with a toboggan-type slide, a staircase and access to a walkway; 01 circular walkways; 01 vertical staircase with steps and guardrail; 01 straight open slide, with side protections, exit section and feet; 01 toboggan slide 360° closed exit section and feet; 01 open curved slide, with side protections, exit section and feet; 01 inclined walkway with protection; 01 closed rectangular walkway;	1
		09	from 5 years old	1225*640*260	Adventure Island Themed Playground: Outdoor playground, circuit type composed of playful rope climbing structures for playgrounds. Featuring: 01 maze of ropes; 02 circular bird's nest swings made of rubberized material or similar, fixed to a sturdy metal structure with ropes; 02 climbing walls; 01 inclined rotating ring designed for balance and coordination; 01 metal sawaw and seats made of plastic or similar materials for safety and durability;	2



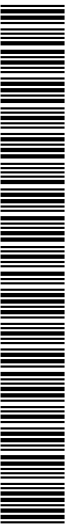
MTPARCAP202501416



ILHA DA AVENTURA/ ADVENTURE ISLAND	The architectural concept developed in the project considers the division of the area into thematic islands. The ILHA DA AVENTURA (Adventure Island) is made up of circuit-type equipment, with a theme of adventure and exploration, including playgrounds with rope mazes, obstacles, seesaws, climbing structures, and spaceships, designed to inspire children's creative and motor exploration. The equipment should be composed of playful elements, colors, and shapes related to the adventure theme. The playground equipment that will make up ILHA DA AVENTURA must belong to the same product line and manufacturer to ensure aesthetic harmony between the equipment, as they will be implemented in the same region. Additionally, they must be suitable for outdoor installation, designed to withstand exposure to sunlight and weather conditions. All playgrounds in this group must share the same theme, consisting of structures made with the same materials, colors, and design. All playgrounds must be certified and comply with the safety standards outlined in ABNT 16.701 or an equivalent regulation.	10	from 5 years old	1000*520*170	Adventure Island Themed Playground: Outdoor playground, circuit type composed of: 01 playful rope climbing structures for playgrounds that encourage physical play and development. Having a labyrinth of checkered mesh type ropes, with elevated and lowered parts, containing: 01 swing with circular seat; 05 circular rings fixed to balusters vertically, a descent with a tubular structure and colored discs horizontally and a descent on an S-shaped tubular structure .	1
		11	from 5 years old	1300*800*650	Adventure Island Themed Playground: Children's playground, consisting of: playful rope climbing structures for playgrounds that encourage physical play and development. Featuring: 01 maze of checkered mesh ropes, installed in the shape of a pyramid; 02 pyramid-shaped towers interconnected with a suspended rope walkway; 01 Fully enclosed 360° spiral slide with exit section and feet.	1
		12	from 5 years old	ø550*200	Adventure Island Themed Playground: Outdoor playground, circuit type composed of playful climbing structures for playgrounds. Having a: 01 flat dome shape at the base, consisting of a metal structure and checkered mesh, with: 04 access openings to the inner part of the dome; 06 support rings located at the access points; 08 tubular descents with horizontal colored discs positioned on the internal part for interactive play.	1
		13	from 5 years old	2250*1250*280	Adventure Island Themed Playground: Outdoor playground, circuit type composed of play structures. Featuring walkways with interconnected horizontal and vertical transport chains, an elevated rectangular swing-type walkway fixed to a metal structure and chains with rubberized flooring. 01 climbing wall; 01 curved tunnel; 01 elevated walkway; 01 bridge with rope steps; 02 jungle gym playgrounds in metal structure; 01 tunnel with hanging rings.	1
		14	from 5 years old	403*353*330	Adventure Island Themed Playground: Geodesic-type playground, developed with a robust metal structure and high-strength nautical ropes. The structure consists of interconnected triangular panels, forming a three-dimensional sphere that offers various climbing and exploration possibilities.	1
		15	6 to 12 years old	570*390*540	Adventure Island Themed Playground: Children's Park - age group from 6 to 12 years old - Ilha da Aventura 10: 01 rectangular platform-type tower, with 4-pitched roof covering, floor and decorative elements with a spaceship theme; 01 vertical staircase with guardrail; 01 right curve climb on ropes; 01 toboggan slide 360° ferris, 1 turn, with exit and feet section.	1
		16	6 to 12 years old	1060*445*570	Adventure Island Themed Playground: 01 rectangular platform-type tower, with roof, floor and decorative elements with a spaceship theme; 01 circular platform-type tower, with roof, floor and decorative elements with a spaceship theme; 01 walkway with guardrail; 01 vertical staircase with guardrail; 02 closed 360° toboggan slides with exit and feet section.	1
ILHA DA MÚSICA/ MUSIC ISLAND	The architectural concept developed in the project considers the division of the area into thematic islands. ILHA DA MÚSICA (Music Island) is made up of playground equipment with a music theme, including playful elements, colors, and shapes related to music, genres, and musical instruments. The playground equipment that will make up ILHA DA MÚSICA must belong to the same product line and manufacturer to ensure aesthetic harmony between the equipment, as they will be implemented in the same region. Additionally, they must be suitable for outdoor installation, designed to withstand exposure to sunlight and weather conditions. All playgrounds in this group must share the same theme, consisting of structures made with the same materials, colors, and design. All playgrounds must be certified and comply with the safety standards outlined in ABNT 16.701 or an equivalent regulation.	17	6 to 12 years old	660*600*520	Adventure Island Themed Playground: Playground with a spaceship theme: 01 roof with tower; 01 spiral tube slide; 01 flying-disk climber; 02 ladders with handrails; 02 single slides with entrance;	2
		18	from 5 years old	420*20*110	Adventure Island Themed Playground: Outdoor playground composed of a metallic tubular structure, with a sinuous shape, fixed to the floor, structure coated with electrostatic paint and edges finished in plastic material. A double person game, through sound transmission, children can express their emotions and joy, feel love and friendship in the interaction, and learn through entertainment, so that children can understand the basic reasons for sound transmission and trigger their interest in exploring the unknown world.	1
		19	from 5 years old	ø700*150	Music Island Themed Playground: Outdoor playground composed of metallic tubular structures, fixed to the floor, with bell shapes, arranged in a circular manner, structures coated with electrostatic paint and edges with plastic finish. A team activity, through sound transmission, children can express their emotions and joy, feel love and friendship in the interaction, and learn through entertainment, so that children can understand the basic reasons for sound transmission and trigger their interest in exploring the unknown world.	1
		20	6 to 12 years old	1170*910*460	Music Island Themed Playground: 01 rectangular platform-type tower, with roof, floor and decorative elements with a music theme; 01 rectangular platform-type tower, with an apparent 2-pitched colored roof and decorative elements with a music theme; 01 circular walkway closed in ropes; 01 closed inclined walkway; 01 vertical staircase with guardrail; 01 straight open slide, with side and foot protections; 01 toboggan slide, closed with exit section and feet; 01 walkway on the same level with floor and guardrail; 01 500° toboggan slide, closed with exit and feet section; 01 climbing access ramp, with guardrail and access portal;	1
		21	6 to 12 years old	970*650*500	Music Island Themed Playground: 02 rectangular platform-type towers, with an apparent 2-pitched colored roof, flooring and decorative elements with a music theme; 01 circular walkway enclosed in inclined ropes connecting the towers; 01 walkway on the same level with floor and guardrail; 01 vertical staircase with guardrail; 01 triple curved slide, open, with side protections and feet; 01 curved, open slide, with side protections and feet; 01 360° toboggan slide, closed with exit section and feet;	2



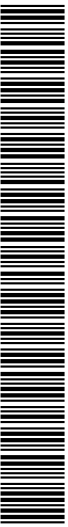
		22	6 to 12 years old	95*58*95	Music Island Themed Playground: The children's music and percussion playground is made of metal structures and interlocking keys, which make sounds when touched. Let the children grow up happily in the influence of music and art. Technical parameters: China Huaxi galvanized steel pipe + alloy aluminum Huaxi galvanized steel is known for its excellent durability and corrosion resistance; the application of aluminum alloy in musical instrument manufacturing, especially in speaker manufacturing, provides a variety of advantages, including high strength, light weight, corrosion resistance and excellent sound quality performance.	3
PARQUE DOS AVIÕES/ AIRPLANE PARK	The architectural concept developed in the project considers the division of the area into thematic islands. The PARQUE DOS AVIÕES (Airplane Park) is composed of playground equipment in the shape of airplanes, including playful elements, colors, and shapes related to aircraft. The playground equipment that will make up PARQUE DOS AVIÕES must belong to the same product line and manufacturer to ensure aesthetic harmony between the equipment, as they will be implemented in the same region. Additionally, they must be suitable for outdoor installation, designed to withstand exposure to sunlight and weather conditions. All playgrounds in this group must share the same theme, consisting of structures made with the same materials, colors, and design. All playgrounds must be certified and comply with the safety standards outlined in ABNT 16.701 or an equivalent regulation.	23	6 to 12 years old	1330*940*500	Airplane Park Themed Playground: Children's playground shaped like an airplane with: 01 gazebo-type platform with floor, guardrail and airplane-shaped cover; 02 closed tunnel-shaped walkways; 02 vertical stairs with guardrails; 01 curved slide, open, 2 turns, with side protections and feet;	1
		24	6 to 12 years old	810*1100*280	Airplane Park Themed Playground: Children's playground shaped like an airplane with: 01 vertical staircase with guardrail; 01 scaling ramp; 01 straight slide with side and foot protections; 02 jungle gyms.	2
ILHA DO TESOURO PERDIDO/ LOST TREASURE ISLAND	The architectural concept developed in the project considers the division of the area into thematic islands. ILHA DO TESOURO PERDIDO (Lost Treasure Island) is composed of playground equipment with a pirate ship theme, including playful elements, colors, and shapes related to pirates and lost treasures. The playground equipment that will make up ILHA DO TESOURO PERDIDO must belong to the same product line and manufacturer to ensure aesthetic harmony between the equipment, as they will be implemented in the same region. Additionally, they must be suitable for outdoor installation, designed to withstand exposure to sunlight and weather conditions. All playgrounds in this group must share the same theme, consisting of structures made with the same materials, colors, and design. All playgrounds must be certified and comply with the safety standards outlined in ABNT 16.701 or an equivalent regulation.	25	6 to 12 years old	1620*1140*650	Lost Treasure Island Themed Playground: Children's playground with a pirate ship theme, containing: 03 rectangular platform-type towers, with floors and decorative elements with a pirate ship theme; 02 rectangular walkways on the same level with flooring and guardrails; 01 vertical staircase with guardrail; 01 straight open slide, with side and foot protections; 01 360° toboggan slide, closed with exit section and feet; 02 tunnel-type climbs on ropes.	1
		26	6 to 12 years old	1690*890*520	Lost Treasure Island Themed Playground: Children's playground shaped like a pirate ship, with two floors, containing: 03 rectangular platform-type towers, with floors and decorative elements with a pirate ship theme; 01 large rectangular walkway with floor and pirate ship-themed decorative elements that derive from other equipment; 01 vertical staircase with guardrail; 02 straight open slides, with side and foot protections; 02 open curved drainers, with side protections and feet; 02 rope tunnel climbs.	1
		27	6 to 12 years old	1350*880*700	Lost Treasure Island Themed Playground: Children's playground shaped like a pirate ship, two floors containing: 01 rectangular platform-type tower, with 3 floors, with roof, floor and decorative elements with a pirate ship theme; 01 closed 360° toboggan slide, 3 turns, leaving from the 2nd floor of the platform, with exit and feet section; 01 closed 360° toboggan slide, 2 turns, leaving from the 2nd floor with exit and feet section; 01 large rectangular walkway with floor and pirate ship-themed decorative elements that derive from other equipment; 01 vertical staircase with guardrail; 01 gazebo with vertical ladder access and guardrail; 01 open curved drainer, with side protections and feet;	1
		28	6 to 12 years old	880*680*530	Lost Treasure Island Themed Playground: Children's playground shaped like a pirate ship, containing: 01 ship-shaped gazebo with floor and decorative elements in pirate ship theme; 01 vertical staircase with guardrail; 02 rope climbing access ramps.	2
		29	6 to 12 years old	1150*650*450	Lost Treasure Island Themed Playground: Children's playground with a seabed theme, containing: 01 rectangular platform-type tower, with closed roof, floor and decorative elements with a seabed theme; 01 circular platform-type tower, with roof, floor and decorative elements with a seabed theme; 02 straight slides, open with exit section and feet; 01 vertical staircase with guardrail; 01 circular tunnel-type walkway in ropes; 01 curved tunnel climbing on ropes.	1
		30	6 to 12 years old	1570*780*600	Island of Magic Themed Playground: Children's playground with a magic and witches theme, containing: 03 rectangular platform-type towers, with a closed roof, floor, and decorative elements featuring magic or magical animals; 01 closed 90° toboggan slide with an exit section and supports; 01 straight slide with side supports; 01 curved triple slide with side protections and supports; 02 vertical stairs with guardrails.	1



MTPARCAP202501416



<p>MAGIC ISLAND</p> <p>The architectural concept of the project proposes dividing the area into themed islands, each offering a unique experience. ILHA DA MAGIA (Island of Magic) features playground equipment inspired by the world of magic and enchantment, with elements evoking castles, fairies, and fantastical realms. The design includes playful shapes, vibrant colors, and details that evoke this enchanted theme.</p> <p>The playground equipment that will make up ILHA DA MAGIA must belong to the same product line and manufacturer to ensure aesthetic harmony between the equipment, as they will be implemented in the same region. Additionally, they must be suitable for outdoor installation, designed to withstand exposure to sunlight and weather conditions.</p> <p>All playgrounds in this group must share the same theme, consisting of structures made with the same materials, colors, and design. All playgrounds must be certified and comply with the safety standards outlined in ABNT 16.701 or an equivalent regulation.</p>	31	6 to 12 years old	1200*1000*600	<p>Island of Magic Themed Playground: Children's playground in the shape of a castle, 2 floors containing: 03 rectangular platform-type towers, with cone-type roof, floor and decorative elements with castle; 02 bridges with rope steps; 01 closed 360º toboggan slide, 3 turns, with exit section and feet; 02 straight, open slides, with side protections and feet; 01 descent with tubular structure in a sinuous shape; 01 balance sheet;</p>	2
	32	6 to 12 years old	1160*940*680	<p>Island of Magic Themed Playground: Children's playground in the shape of a castle, containing: 03 circular platform-type towers, with cone-type roof, floor and decorative elements with castle; 01 open double straight slide with side and foot protections; 01 open curved eco-runner, 1 turn, with side protections and feet; 01 straight open slide, circular in shape, with exit section and feet; 01 open walkway, L-shaped, with floor and guardrail; 01 open inclined walkway with floor and cover; 01 bridge with rope steps; 02 swings, single seat; 01 climbing type ramp; 01 vertical staircase with guardrail; 01 descent with tubular structure with horizontal colored discs located on the inside.</p>	1
	33	6 to 12 years old	1100*600*550	<p>Island of Magic Themed Playground: Children's playground, containing: 02 rectangular platform-type towers, with cone-type roof, floor and decorative elements with castle; 02 straight, open slides, with side protections and feet; 01 vertical staircase with guardrail; 01 closed straight slide, with exit section and feet; 01 360º toboggan slide, closed, 3 turns, with exit and feet session; 01 semi-closed inclined walkway with floor and guardrail;</p>	1
	34	6 to 12 years old	1110*750*680	<p>Island of Magic Themed Playground: Children's playground in the shape of a castle, containing: 03 circular platform-type towers, with a cone-type roof, floor and decorative elements with a castle theme; 01 open curved slide, 2 turns, with side protections and feet; 02 closed inclined walkways; 01 platform-type walkway with floor and side protections;</p>	1
	35	6 to 12 years old	1270*1000*680	<p>Island of Magic Themed Playground: Children's playground with a magical world theme and abstract shapes, containing: 02 platform-type towers, with roof, floor, and decorative elements featuring an abstract and magical theme; 01 open curved slide, with 2 turns, side protections, and supports; 01 closed inclined walkway with colorful and abstract shapes; 01 access ramp with abstract shapes.</p>	1
	36	6 to 12 years old	900*430*680	<p>Island of Magic Themed Playground: Children's playground with a magical world theme and abstract shapes, containing: 01 platform-type tower, with a roof, floor, and decorative elements featuring an abstract and magical theme; 01 open curved slide, with 2 turns, side protections, and supports; 01 closed inclined walkway with colorful and abstract shapes, providing access to the slide; 01 access ramp with abstract shapes.</p>	1





TECHNICAL SPECIFICATIONS CHART
LOT 02 - SPLASH PARK
ENGINEERING, ARCHITECTURE AND WORKS PROJECT CENTER



THEMATIC AREA	AREA DESCRIPTION	ID	AGE GROUP	DIMENSIONS (cm)	EQUIPMENT KEY FEATURES	QUANT.
SPLASH PARK/QUE SPLASH PARK	The SPLASH PARK was designed to be a semi-aquatic outdoor park with water slides, themed slides, water sheets, water jet toys, and sprays. The playground equipment that will make up the Splash Park must be water-resistant and from the same line and manufacturer to ensure aesthetic harmony between the equipment, as they will be installed in the same area. Additionally, they must be suitable for installation in outdoor areas, as they will be exposed to the sun and weather, and appropriate for use in water parks. All playgrounds in this group must share the same theme, consisting of structures made from the same materials, colors, and theme.	37	6 to 12 years old	1400*900*560	Aquatic Children's Park: Children's playground with a pirate ship theme, containing: 01 walkway with floor and side protections; 01 open double straight slide, with side and foot protections; 01 gazebo with floor and guardrail; 02 vertical stairs with guardrails; 01 straight closed toboggan slide, with exit section and feet; 01 platform-type tower, with floor and body guard, with 2-pitched roof covering and bucket toy.	1
		38	6 to 12 years old	1340*680*580	Aquatic Children's Park: Children's playground with a pirate ship theme, containing: 01 walkway with floor and side protections; 01 vertical ladder with rope guardrail; 02 toboggan slides, straight, closed, with exit section and feet; 01 gazebo with floor and guardrail; 01 platform-type tower, with floor and body guard, with 2-pitched roof covering with bucket toy; 02 platform-type towers interconnected with zip lines;	1
		39	6 to 12 years old	710*645*400	Aquatic Children's Park: This water playground model can be installed in swimming pools or water slides. Containing: 01 platform-type tower with floor and guardrail with roof 1 water, with bucket-type nozzle installed above the roof; 02 toboggan slides, closed, straight, with exit section and feet; 02 360° slides, 2 turns, open, with side and foot protections; 01 vertical staircase with guardrail; 01 platform-type tower, with floor and roof covering with 2 waters, with a bucket toy installed above the roof;	2
		40	6 to 12 years old	480*440*510	Aquatic Children's Park: This water playground model can be installed in swimming pools or water slides. Containing: 02 toboggan slides, closed, 90° curve, with exit section and feet; 01 vertical staircase with guardrail; 01 platform-type tower, with floor and roof covering with 2 waters, with a bucket toy installed above the roof;	4
		41	6 to 12 years old	390*150*450	Aquatic Children's Park: This water playground model can be installed in swimming pools or water slides. Containing: 01 double slide, straight, open, with side protections and feet; 01 vertical staircase with guardrail; 01 platform-type tower, with floor and roof, a 2-pitched roof, with a bucket-type toy installed above the roof;	3
		42	3 to 12 years old	Ø 90x200	Aquatic Children's Park: Children's water spray playground, shower type, in tubular structure with mushroom-shaped cover. Technical parameters: 1. Column: The main support material is made of high-quality galvanized steel tube with a diameter of 114 mm and a thickness of 2.5 mm. Welding is done using argon and carbon dioxide arc welding. After the welding process, the material is polished, degreased, sandblasted, and hot-dip galvanized. The surface is coated with eco-friendly polyester powder, UV-resistant, with vibrant colors and high durability, suitable for prolonged contact with water in pools and water parks. 2. The fiberglass is manufactured with high-quality marine resin, special gel coat layer, and alkali-free fiberglass fabric. Handcrafted, with anti-UV and anti-aging agents. Fiberglass thickness: 6-8 mm. It has high strength, heat resistance, weather resistance, corrosion resistance, and chemical agents. Safe, non-toxic, odorless product, with vibrant and stable colors, no deformation, and easy to clean.	10
		43	3 to 12 years old	70x54x370	Aquatic Children's Park: Aquatic playground, shower type, with sinuous tubular shape, with nozzle at the end. Technical parameters: 1. Column: The main support material is made of high-quality galvanized steel tube with a diameter of 114 mm and a thickness of 2.5 mm. Welding is done using argon and carbon dioxide arc welding. After the welding process, the material is polished, degreased, sandblasted, and hot-dip galvanized. The surface is coated with eco-friendly polyester powder, UV-resistant, with vibrant colors and high durability, suitable for prolonged contact with water in pools and water parks. 2. The fiberglass is manufactured with high-quality marine resin, special gel coat layer, and alkali-free fiberglass fabric. Handcrafted, with anti-UV and anti-aging agents. Fiberglass thickness: 6-8 mm. It has high strength, heat resistance, weather resistance, corrosion resistance, and chemical agents. Safe, non-toxic, odorless product, with vibrant and stable colors, no deformation, and easy to clean.	12
		44	3 to 12 years old	-	Aquatic Children's Park: Aquatic spray playground, water gun type, rocket-shaped, with rotating support. Technical parameters: Column: The main support material is made of high-quality hot-dip galvanized steel pipe with a diameter of 114mm and a thickness of 3.5mm. Welding is done by argon arc welding and carbon dioxide gas shielded welding. After the overall electric welding process, it is polished, degreased, shot blasted, hot-dip galvanized, etc. The surface is made of environmentally friendly polyester powder electrostatically coated, and high-temperature electromagnetic paint treatment. The surface is smooth, UV-resistant, colorful, and not easy to fall off. Know that it is used in pools and water parks that are in contact with water for a long time.	10
		45	3 to 12 years old	280x14x230	Aquatic Children's Park: Aquatic spray playground, circuit type, with nozzles on the sides and semicircular structures fixed to the floor, forming a portal. Technical Parameters: Support Tube: Made of high-quality hot-dip galvanized steel pipe with a diameter of 114mm and a thickness of 2.5mm. Welding is done using TIG (argon arc) and carbon dioxide gas shielded welding. After the complete electric welding process, it is polished, degreased, shot blasted, and hot-dip galvanized. The surface is coated with environmentally friendly polyester powder, applied electrostatically and treated with high-temperature electromagnetic paint. The finish is smooth, UV-resistant, colorful, and durable, suitable for long-term use in pools and water parks in constant contact with water. PE (Polyethylene) Board: Made of environmentally friendly PE boards, engraved by CNC computer engraving machines. The shapes can be restored 100%, offering high plasticity, good strength, no fading, and excellent corrosion resistance. Resistant to low temperatures, wear, acids, and alkalis. Non-toxic, odorless, easy to clean, and pollution-free.	16



Autenticado com senha por KAROLAYNE SOUZA MEDEIROS - ANALISTA ADMINISTRATIVO II / DIV-ORCAC - 05/02/2025 às 15:07:03.
Documento Nº: 24406617-3957 - consulta à autenticidade em <https://www.sigadoc.mt.gov.br/sigaex/public/app/autenticar?n=24406617-3957>



MT PARCAP202501416










				<p>Aquatic Children's Park 10 - age group children from 3 to 12 years old. Aquatic playground, shower type, with sinuous tubular shape, with nozzle at the end.</p> <p>Technical parameters: 1. Column: The main support material is made of high-quality galvanized steel tube with a diameter of 114 mm and a thickness of 2.5 mm. Welding is done using argon and carbon dioxide arc welding. After the welding process, the material is polished, degreased, sandblasted, and hot-dip galvanized. The surface is coated with eco-friendly polyester powder, UV-resistant, with vibrant colors and high durability, suitable for prolonged contact with water in pools and water parks. 2. The fiberglass (Manufactured with high-quality marine resin, special gel coat layer, and alkali-free fiberglass fabric. Handcrafted, with anti-UV and anti-aging agents. Fiberglass thickness: 6-8 mm. It has high strength, heat resistance, weather resistance, corrosion resistance, and chemical agents. Safe, non-toxic, odorless product, with vibrant and stable colors, no deformation, and easy to clean.</p>	21
		46	3 to 12 years old	Ø35x210x1.75/180	
		47	3 to 12 years old	pipe Ø60mm, circle Ø2.8, 3.2, 3.6m	
		48	3 to 12 years old	-	
					4
					10





TECHNICAL SPECIFICATIONS
LOT 03 - RUBBERIZED FLOORING
ENGINEERING, ARCHITECTURE AND WORKS PROJECT CENTER



THEMATIC AREA	COD	COLOR REFERENCE	MATERIAL SPECIFICATION	QUANT.
FAMILY PARK PLAYGROUND	49		RUBBER FLOORING IN DOUBLE T-SHAPED TILES - THICKNESS 20 TO 25MM - GRAY COLOR OR SIMILAR	189,69m ²
	50		RUBBER FLOORING IN DOUBLE T-SHAPED TILES - THICKNESS 20 TO 25MM - MOTHER-OF-PEARL COLOR OR SIMILAR	1836,72m ²
	51		RUBBER FLOORING IN DOUBLE T-SHAPED TILES - THICKNESS 20 TO 25MM - CORAL COLOR OR SIMILAR	2046,00m ²
	52		RUBBER FLOORING IN DOUBLE T-SHAPED TILES - THICKNESS 20 TO 25MM - JADE COLOR OR SIMILAR	1.635,80m ²
	53		RUBBER FLOORING IN DOUBLE T-SHAPED TILES - THICKNESS 20 TO 25MM - EMERALD COLOR OR SIMILAR	1.336,97m ²
	54		RUBBER FLOORING IN DOUBLE T-SHAPED TILES - THICKNESS 20 TO 25MM - TURQUOISE COLOR OR SIMILAR	2.770,00m ²
	55		RUBBER FLOORING IN DOUBLE T-SHAPED TILES - THICKNESS 20 TO 25MM - DARK BLUE COLOR OR SIMILAR	716,00 m ²
TOTAL				10.531,18m ²



MTPARCAP202501416