

CEMER | 30. years

PLAYGROUND EQUIPMENT

COMPANY PROFILE

ABOUT US

Cemer Kent Ekipmanlari San. Tic. A.S., founded in Izmir in 1994, offers service in total area of 55.000 m² with its 300 employees along with its quarter-century experience. It has achieved to become a world's leading brand by creating all the processes from idea to production within its body by means of consciousness of being a leading company in the sector of city equipment and reinforcement materials.

The fast-growing digital technologies have revealed a society structure that acts less and becomes asocial day by day. On the other hand, while the population increases, the green areas decrease. When all these problems are taken into consideration, the significance of breathing living spaces can be understood much better. In this scope, it designs and produces products which will contribute to socialization of everyone from 7 to 70 and help to development of muscle and coordination system.

For a high-quality city life; it produces playgrounds for children with **CMRPLAY** brand and Parkfit Kent Ekipmanlari, adventure parks for youth and adults with **CMRXTREME**, fitness equipment for children, adults and handicapped with **CMRACTIVE** and city equipment with **CMRURBAN** brand. Cemer acts in accordance with the objective in order to revive the social life by creating amusing and healthy areas for youth, adults and handicapped citizens besides children through products which are designed based on safety.

In its own sector, it makes a distinguished name for oneself in Turkey and around the world with its new-generation play groups in the path where it took with its slogan "From Dream to Reality" by means of pride of achieving and making name of Turkey internationally.

The next goal of Cemer is to ensure the fast development of sectoral change, to sustain its leadership in area of new-generation play groups, to bring in the principle "Competition and Innovation in Quality" instead of price to its sector, to work in order to offer creative products above expectations.

In order to create differences in the sector and to ensure permanent superiority in national and international arena, all kinds of criticism or compliments that we will receive from you will be advisor for us in our goals to progress towards horizon and this will ensure us to run to the new goals.





CEMER





- 1 ADMINISTRATIVE BUILDING
- 2 DESIGN OFFICE
- 3 ROTATION- ASEMBLY AREA
- 4 CNC WORK STATION
- 5 SHOWROOM
- 6 PROTOTYPE PRODUCTION
- 7 ARMED ROPES & NET CLIMBERS PRODUCTION
- 8 METAL WORK AND PAINTING AREA
- 9 WELDING AND ASEMBLY AREA
- 10 WOOD WORK AND RECYCLABLE MATERIAL PRODUCTION AREA

CEMER



Our administrative building is where the management activities of the institution or organization are carried out. Communication technologies, meeting rooms and collaboration areas enable our employees to communicate efficiently. Our sales and export unit is located in our administrative building.

Our center, which has been a corporate member of WDO since 2021 and consists of a total team of 35 people with 23 designers, 9 technicians and 3 support staff. It was presented with the results of the 2021 Performance Index at the 9th R&D and Design Centers and Technology Development Zones Summit organized by the Ministry of Industry and Technology. Our center was awarded the 1st Prize in the Group C category. With the work of Cemer Design Center, 3 patents, 17 utility models, and the design registration of a total of 415 parts, 25 of which are abroad, have been obtained to date.



In our 2600 m2 area, our top-level equipment and professionally trained technicians prepare all parts according to the needs of our designs. We use rotation and injection printing in our designs with more than 1000 molds and complete all quality control and assembly stages before they are shipped.

For the most effective engineering solutions, we complete all our productions in-house in the indispensable part of our designs and engineering studies. In our facility with different machines we solve all our engineering details with our competent technical team, from the manufacturing of our own molds to the most detailed parts used in our products.

Our showroom offers the perfect opportunity to see and experience our urban equipment and playgrounds. Here, you can closely examine the quality of our playgrounds, evaluate our designs and observe our safety standards. You can visit our showroom to experience leadership and excellence in the playgrounds and urban equipment sector.





We carry out all P&D activities in our production facility, which is completely connected to our Design Centre. We continue to improve ourselves every day. In an area of 1,800 square meters, all standard controls, mass production conformity controls and documentation controls are carried out before the new designs are turned into mass production. Our high-tech advanced manufacturing center houses the most competent and extensive 3D printing infrastructure in Turkey.

The ropes we manufacture with our patented rope production method give endless design possibilities to the products. We manufacture and assemble our ropes, the indispensable material of our designs, which we use in different station types in all our designs.



In our 1600 m2 welding and manufacturing workshop, we carry out first class metal manufacturing. We produce all our parts in our cutting-edge facilities with the support of our experienced, fast production team. We carry out all services in-house in our ISO certified factory!



We integrate developing technologies into our facility and continue our investments to increase our quality day by day. Our high-level machine line allows us to do all our material preparation in-house. In addition, we prime and paint our products in our fully automatic powder coating facility and offer them to our customers.



In our workshop where we can process any desired wood class with customisable material selection, we cut HDPE, HPL etc. materials with our CNC router machines. We take care to provide the best service to our customers by reflecting our quality-oriented production approach to the raw materials and workmanship we use.



Per Year

~1.700.000 kWh



Energy Saving

Per Year

~700.000 kg



Blocked CO2
Emissions

~65.000 Number



Recovered
Trees

~532 Number of



Houses for
Production

~140 TEP Tons



of Oil
Equivalent

We provide ecological advantages with our renewed solar panels.

Most of the electricity sources we use today are fossil fuels, which produce harmful waste to the environment due to carbon dioxide. However, solar energy is the cleanest source of energy that does not cause pollution and does not harm the nature. On this path we set out for the future of our children, we realize solar energy quickly and effectively in order to offer a more livable environment and life to our children.

While we continue our CARBON FOOTPRINT works without slowing down, we also continue to work for all measures to be taken in our production facility, aware of our responsibilities for a sustainable world.





ECOLOGICAL PRODUCT RANGE

Composite coating are made not by cutting trees, but by the sawdust produced from scrap wood. This product having wood appearance, while also having higher resistance and eliminating disadvantages of wood in open spaces (water, moisture, lichen, mould, rot, fire, etc.), provides BEST ALTERNATIVE FOR WOOD.



Keeping sustainability in mind, we source the wood from forests and then use in our **wooden posts**.



Our **HPL panels** have high levels of durability in outdoor conditions such as UV light and other environmental factors. These panels are also PFEC certified.



We source our **HDPE panels** from ocean waste which is 100% recycled.



Our **plywood platforms** have anti-slip and waterproof properties. These platforms to which hot pressed phenolic film coating is applied are PFEC certified.



3D concrete printing is a digital printing process for cementitious materials. This technology contributes to the goal of making cities environmentally friendly with its advantages such as sustainability and durability.

WARRANTY TERMS

25 YEARS

- Steel Poles Against Losing Resistance And Tearing

20 YEARS

- Steel Ropes Against Breaking
- Other Stainless Steel And Unpainted Parts
- Aluminum Casting Parts

10 YEARS

- HPL Panels
- HDPE Panels
- Rotation Plastic Parts
- Other Metal Parts
- Composite Coating
- C25 Precast Concrete

5 YEARS

- Rusting On Outer Surfaces (Paint)
- Textile Reinforced Rubber Mat
- Plastic Injection Parts
- Plywood Parts
- Nylon Ropes Against Premature Wear
- Springs
- PVC Coated Platforms
- High-class Wooden Parts
(Thermowood/Accoya/Sapelle)
- Glass-fiber Reinforced Concrete

2 YEARS

- HPL Panels
- HDPE Panels
- Rotation Plastic Parts
- Other Metal Parts
- Composite Coating
- C25 Precast Concrete





SAFETY FIRST

Playgrounds should be checked for conformity to standards in order to achieve safe play areas. It is a must to ensure that play areas are safety standards compliant.

With this motto, we design and produce Playgrounds in accordance with national and international quality standards. It is our priority to give children safe, fun and comfortable playgrounds.



LIFE-LONG SERVICE GUARANTEE

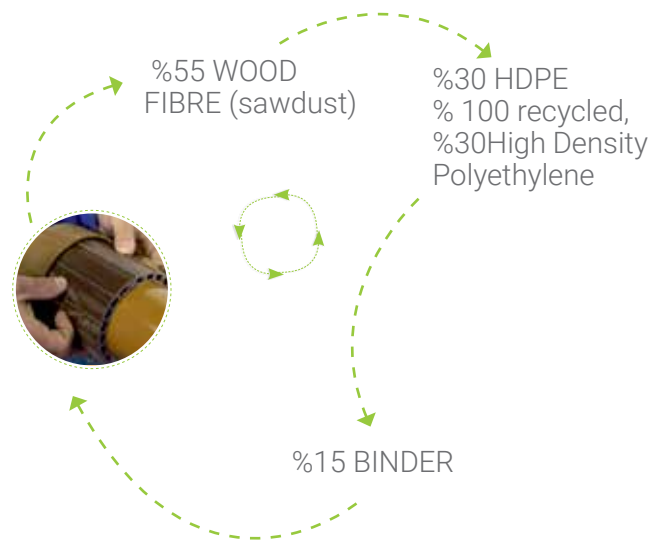
All products shipped to location or installed on site are equipped with metal plates showing data like production date and serial number. This allows easy replacement of every part throughout product life.

SERVICE
GUARANTEE

LIFE-LONG



COMPOSITE COATING



- These products are made not by cutting trees, but by the sawdust produced from scrap wood. This product having wood appearance, while also having higher resistance and eliminating disadvantages of wood in open spaces (water, moisture, lichen, mould, rot, fire, etc.), provides A VERY IMPORTANT ALTERNATIVE FOR WOOD.
- The product is produced with wood fibres (sawdust), 30% of 100% recycled High Density Polyethylene and 15% of binder compound. Wood Composite must not contain plastic derivatives including hazardous materials (PVC, PS and BTA content).
- After completing its useful life, this product can be recycled into raw material or used as a direct raw material in final products like concrete.
- As it is produced from recyclable products it is accepted as a sustainable product.
- The product provides easy installation and resistance against acids.
- The product is anti-bacterial and splinter-proof.



OVER 30 YEARS OF EXPERIENCE IN THE PLAYGROUND WORLD

Our quality comes from our experience with the latest technology solution we execute at our facilities and Cemer's armed ropes shall fulfil all the quality and safety requirements for your playgrounds.

Cemer manufactures own armed combination ropes with highest available techniques. These high quality combination ropes are used at all net climbers of the Cemer Playgrounds Ranges.

FEATURES OF COMBINATION ROPES;

- Ropes have 6 strands.
- Polyester which is known as the best textile against friction is coated on steel wires.
- Polyester is braided on steel wires for more durable and stronger sub-structure.
- Combination ropes are available with steel and fibre core.
- Ropes are UV Resistant and flame retardant.
- Ropes are tested within EN 1176 for toxicity and have been approved by Intertek.

KEY FEATURES

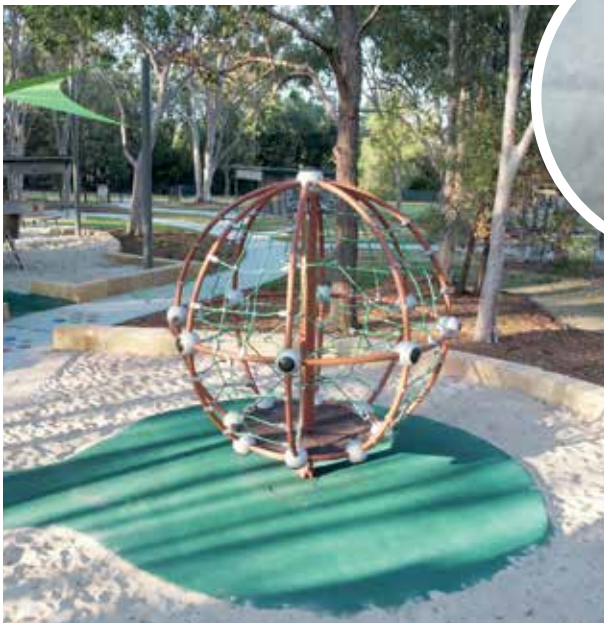
- Each strand is tightly BRAIDED around a galvanized steel wire. This method makes the rope more resistant against early wearing.
- Cemer ropes are made of polyester and are under warranty for 20 years against for breaking and 5 years against wearing.





The tensioner sphere we are able to bring the rope to be held and tightened correctly and to the desired voltage, it allow us to produce items that allow children to play in a risk free areas and playgrounds. Those tensioners are used in net climbing, mesh climbing, rope climbing and rope course, which require climbing and holding on tightly.

The main purpose of the invention is to provide a tension sphere system, thanks to its interlocking gear system, it allows more than one tensioning system to be located within the sphere. It also allows the stretching process to be done from the outside. In this way, it provides an easier installation and it prevents the cover from being constantly removed in case of malfunction, preventing possible breakages.



It includes a speed control mechanism that can adjust the rotation speed on playgrounds and playground equipment. It is especially used in rotating play equipment such as carousels.

Its main purpose is to prevent the rotation mechanism in carousel systems, in playgrounds and game equipment, from increasing rapidly beyond a certain value. Thanks to the speed adjustment, we can ensure that children are using the playground equipment safely without a risk of falling. Thus, children are protected from situations such as injury.



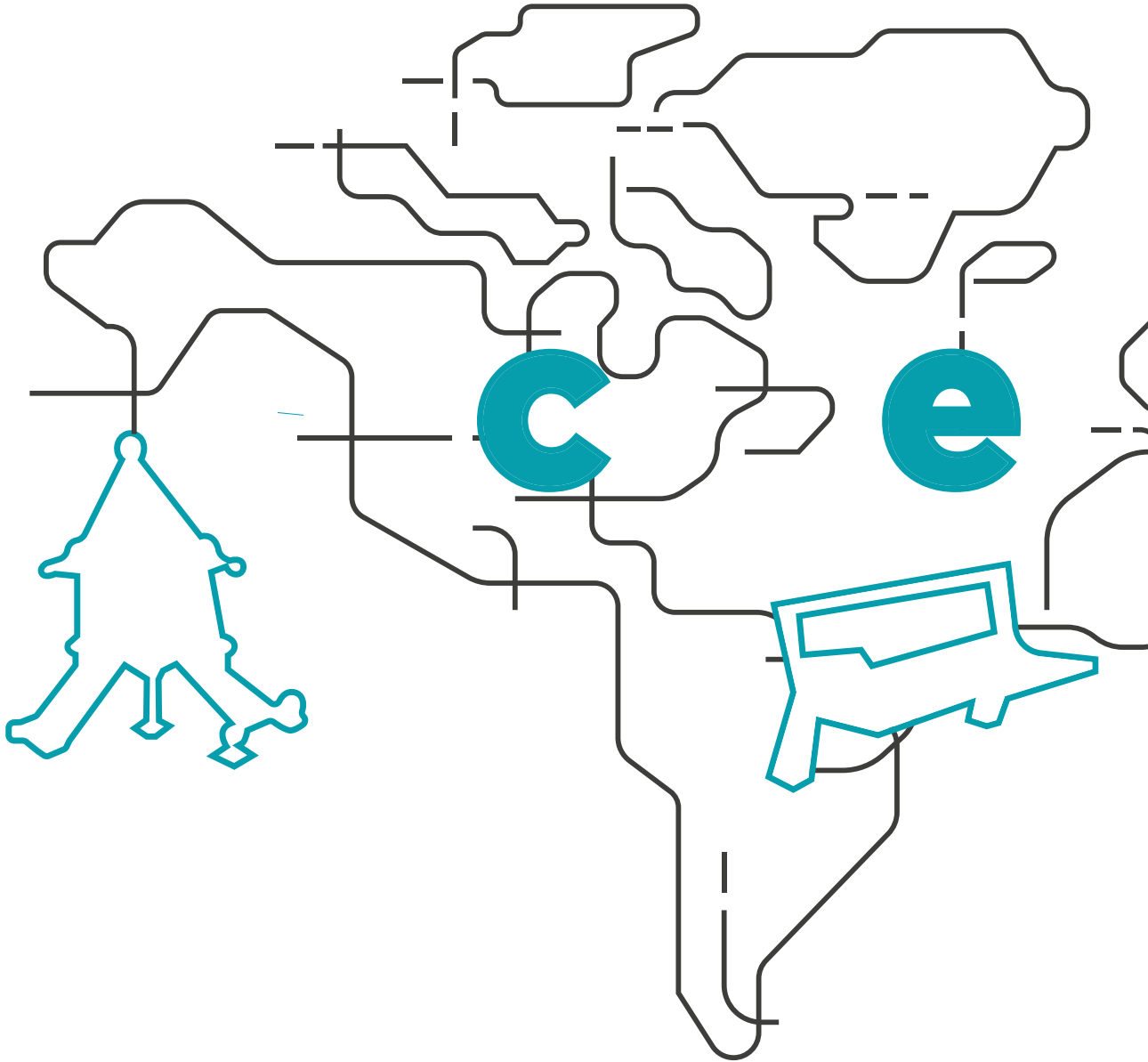
A connection adapter used in the assembly of structures such as playgrounds and urban equipment allows the vertical and horizontal carriers to move in a controlled manner during the process of bringing them together, and then performs the fixing process of these carriers.



It is a tensioner device designed for rope climbing playgrounds and trails made of net or similar materials. This device includes a tensioning system designed to allow the web consisting of rope or similar materials to be stretched in the best possible way, in order to avoid disturbing the visual aesthetics.

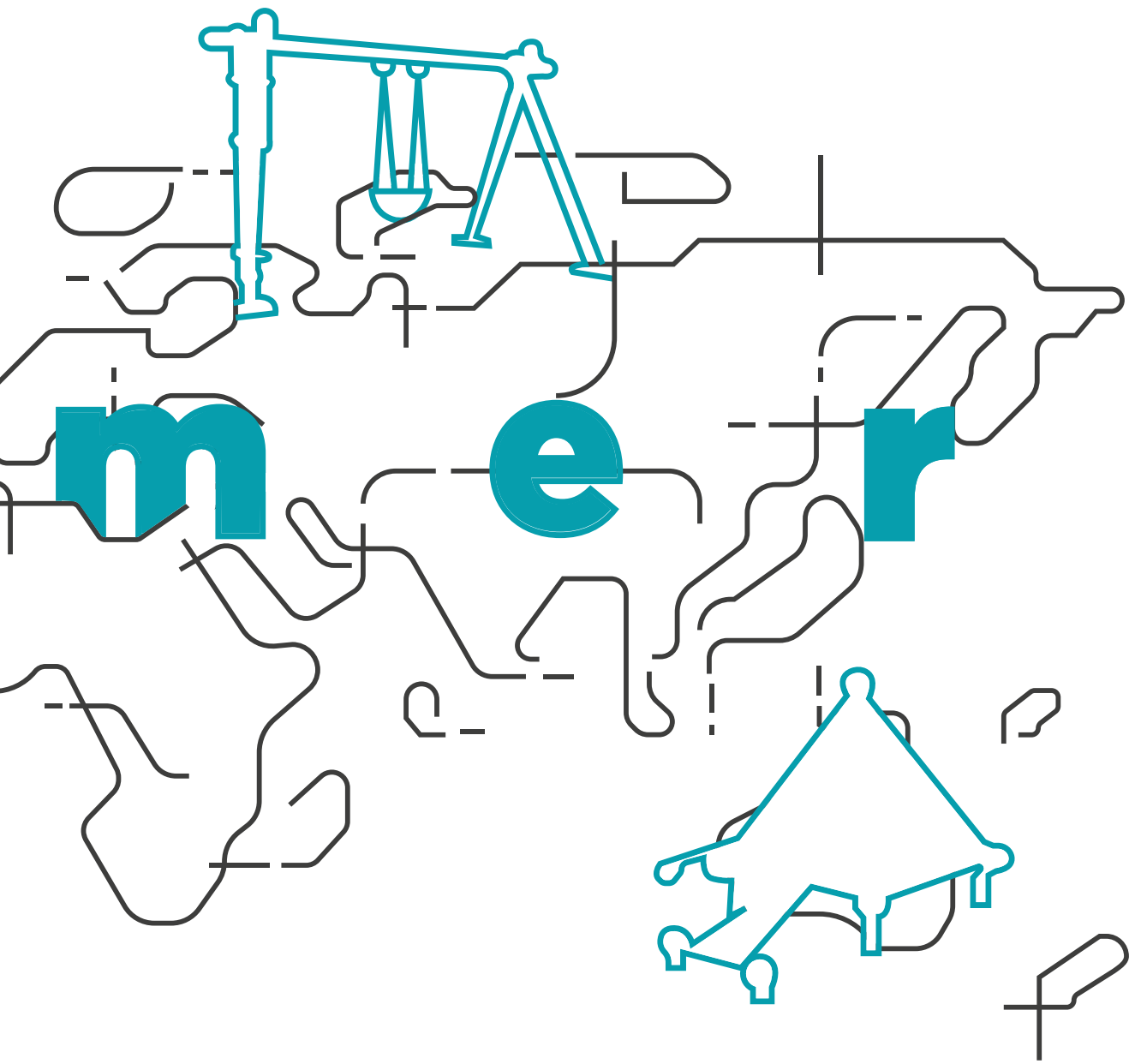
By being easily adjustable and aesthetically perfect results and by using a closed system on main load-bearing columns or beams we are able to achieve high-performance and make it our main purpose and goal. It is capable of performing the tensioning process at the highest level of efficiency.

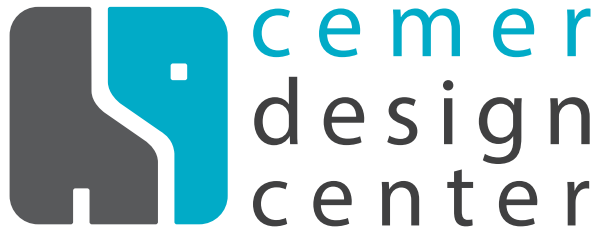
CEMER IN THE WORLD



Global Standards In More Than 70 Countries

As Cemer, we do not only make a difference in Turkey, but we are also proud to be among the most preferred companies in the world. Children from all over the world play with Cemer's innovative park equipment, young people and adults do sports with outdoor fitness equipment





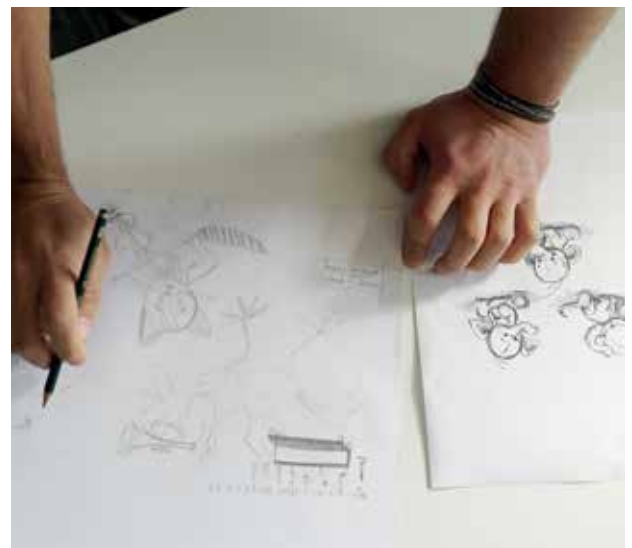
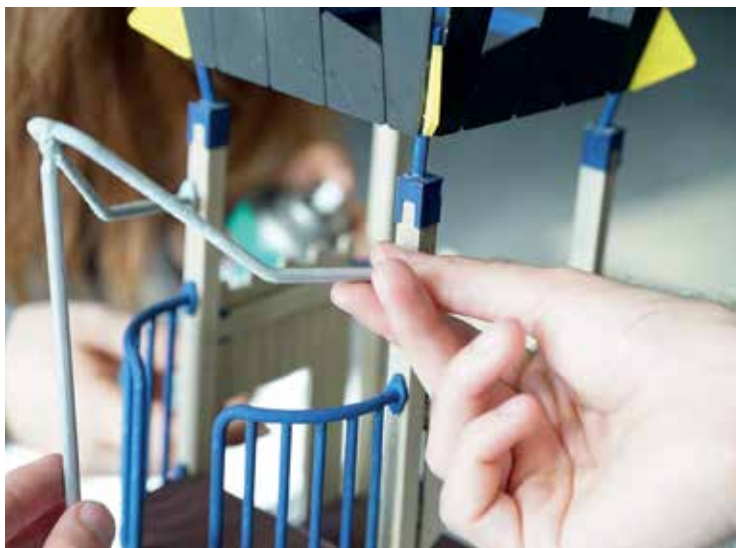
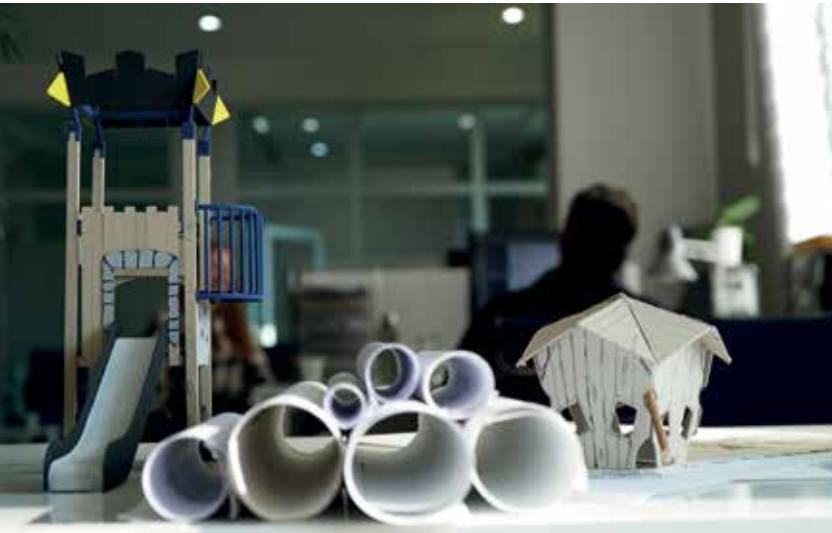
Combining creative aspect of design with the technological revolutions which gain momentum every passing day, we always advance forwards by shaping our investments for all children of the world.

Achieving a first in Turkey, in 2016 we established the First Private Industrial Design Centre of Turkey, approved by the Ministry of Industry and Technology. With our production base reaching 5 continents from the United Kingdom to Vietnam, from France to Spain, and out academic infrastructure involving most prominent universities of Turkey, we develop urban equipment which will enrich the lives of end users in many different geographies.

THE FIRST INDUSTRIAL DESIGN CENTER OF TURKEY

We aim to support a multidisciplinary working environment with our large team. Together with our colleagues in our team, we are developing new projects suitable for realities of today, while dreaming for the future.

Project Design / Landscaping Architecture – Production Development Technician / Technical Painter - Visualisation and Documentation Team – Industrial Designer - Prototype Team – Industrial Engineer – Mechanical Engineer





WDO WORLD DESIGN ORGANIZATION

World Design Organisation (WDO) ® is an international non-governmental organisation and the international voice of industrial design. The organisation advocates "Design for a Better World" by promoting and sharing industrial design oriented innovation knowledge to improve economic, social, cultural and environmental quality of life.

As Cemer we are proud and happy to be a part of the World Design Organisation (WDO)™ who has a history of 64 years and hundreds of members across 5 continents.

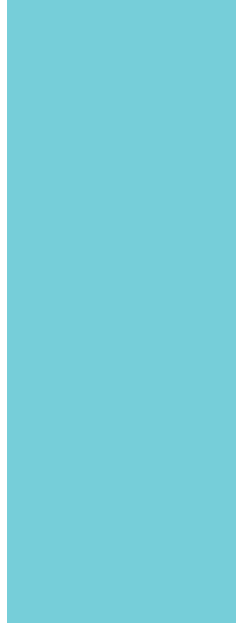
DESIGN AWARDS

Our moduler of “Deltoik Climbing”, which aims to improve children’s ability of quick thinking, problem solving and body coordination and consists of polyethylene parts manufactured in one mold and has structure of climbing, won award of Design in Reddot, the International Design Competition, and obtained the first international award and first rank in the sector.

Our moduler of “Deltoik Climbing” having award of Reddot strengthened its achievement by winning an award in German Design Award 2017.



As Cemer Urban Equipment, we were considered worthy of two design awards with our Broto (Urban Furniture Series) and Tetrawood (New Generation Playgroup) at "Design Week Turkey 2021," which is the most comprehensive design event in Turkey



SOCIAL RESPONSIBILITY PROJECTS

Ece Çiftçi, who has set out with the motto *“Every child has the right to play”* since 2021, has been a source of hope in the lives of many children with the Umut Parkı project. As Cemer Playground Equipment, we are proud to be a supporter of this project. The Umut Parkı project enables hundreds of children to look to the future with hope, with **8 parks** implemented in **2 countries** and **8 cities**. This project aims to provide equal opportunities to our children by building new generation play groups.

This impressive social responsibility project of the Socialben Vakfı and Ece Çiftçi aims to bring hope and happiness to children in disadvantaged areas. As part of this project, the Cemer family, are proud to support this important mission. Getting together with children and seeing the light in their eyes gives us great happiness.

Advocating every child’s right to equal opportunities means contributing to a people-centred society. By establishing Umut Parkı, we offer these children not only the opportunity to play, but also the hope of realizing their dreams. We believe that every dream dreamed with hope will come true one day.

As we continue this project that we began with hope, we will continue to work for a more just and brighter world, filling despair with hope. We will continue to build Umut Parkı to contribute to children’s development and happiness.





UMUT TIRI

In this second Umut Tiri route, which we set out under the leadership of Ece Çiftçi and SosyalBen Foundation, we provided access to 2500 children with psycho-support in painting, music, invention, games, sports and creative writing workshops for 60 hours in 10 days in 5 cities.



While Umut Tiri provides psychosocial support to children affected by the earthquake with workshop programs prepared by expert psychologists, it also creates a safe space where children can socialize. It is of great importance to provide psychological support to children in earthquake areas.

The impact of an earthquake can cause deep and emotional trauma, especially on children. In these situations, psycho-social support and workshops help children cope with emotional difficulties such as fear, anxiety, stress, alleviate the effects of trauma, build emotional well-being, strengthen community bonds, and support children in coping with future challenges.

Because today's little happiness shapes tomorrow's big smiles.







DREAMS COME TRUE DESIGN COMPETITION



The 1st Cemer Dreams Come True National Design Competition, held in **2014**, was held under two titles: the theme of Next Generation Toys and the Group of Sports Instruments and Game Category. A total of 74 projects participated in the competition.

1. 15.000 TL	2. 10.000 TL	3. 6000 TL	mention 1.000 TL	CEMER special price
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The competition, which was organized for the second time in **2016** with the theme of Future Playground, was opened to the participation of professionals and students and participated in 129 projects.

student category	1. 7.500 TL	2. 5000 TL	3. 3000 TL	mention 1000 TL
professional category	1. 15.000 TL	2. 10.000 TL	3. 7.500 TL	mention 2000 TL



The competition with the theme of "Word Is a Playground" was moved to the international platform and a total of 412 projects, 357 domestic and 55 international, were evaluated. The award ceremony of the competition took place on November 15, **2019**, at Tüyap Palas Hotel, and with the participation of the protocol, public institutions, municipalities, private customers, jury members, students, and many others, winners were awarded.

student category	1. 2.500 EURO	2. 1.500 EURO	3. 1000 EURO	mention 500 EURO
professional category	1. 5000 EURO	2. 3000 EURO	3. 2000 EURO	mention 1000 EURO



Our design competition in which there are two categories called “Breathing/Reviving Living Spaces” and “Playgrounds for Sustainable Breathing/Reviving Living Spaces” was held in **2020** with many attendees of professionals and students. 610 projects that had been submitted were evaluated by our eminent judging panel and the winners were chosen.

student category	1. 1500 EURO	2. 1000 EURO	3. 750 EURO	MANSİYON 500 EURO
professional category	1. 2000 EURO	2. 1500 EURO	3. 1000 EURO	MANSİYON 500 EURO
area design category	1. 4000 EURO	2. 2000 EURO	3. 1500 EURO	MANSİYON 1000 EURO

DREAMS COME TRUE DESIGN DAYS



This year, our competition which now happens to be a traditional organisation was merged with Cemer Dreams Come True Design Days bringing many talented people together via wonderful panel discussions,



workshops and award ceremonies at Izmir University of Economics. The winners of 3 projects were awarded kind of present in this fantastic event.





CMR **P**LAY[®]

PLAYGROUND EQUIPMENT

Playing is one of the simplest and most entertaining ways to learn for children. Playing enables child to learn by doing and experiencing. Children learn naturally by means of plays and find out and reinforce various ways to express themselves.



CMR ACTIVE[®]

OUTDOOR FITNESS EQUIPMENT

It will be the most valuable area of your playground by means of ergonomic design and chrome-composite material. It is designed by evaluating the information obtained from specialists of physical training and fitness.





CMR RBAN[®]

URBAN EQUIPMENT

Cities are our houses... Benches are manufactured with wooden, concrete or metal materials as per aesthetic features of the city.



CMR **X**TREME[®]

ADVENTURE PARKS

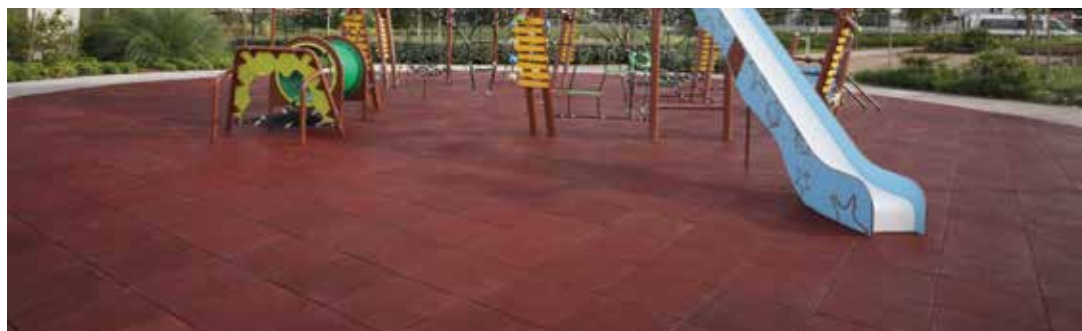
Are you aware what a big danger for our children to spend time in front of computer and tablet? Real life and problems are outside. If you present a better future to children, start to make them ready for life.



CMR **Hic**

FLOOR APPLICATIONS

With rubber flooring, you can minimize the head injury risks which are caused by falling height in playgrounds.



CMB*idea*[®]

CUSTOM DESIGN

We can make your ideas into reality.



CEMER | 30. years

PLAYGROUND EQUIPMENT

COMPANY PROFILE

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