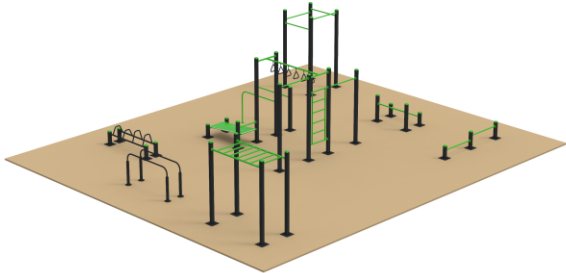
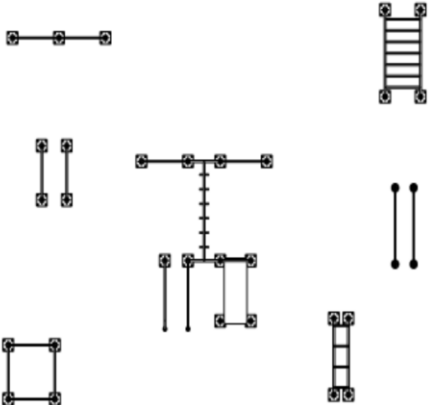
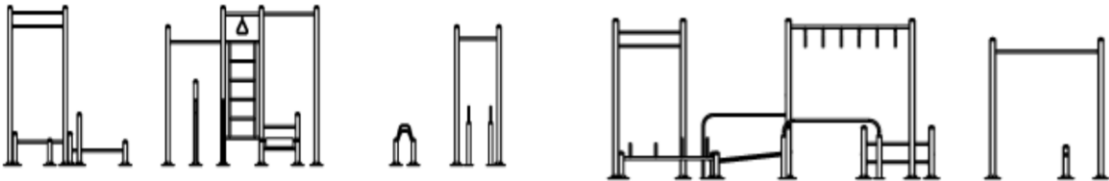


PW-12



Electro Static Paint

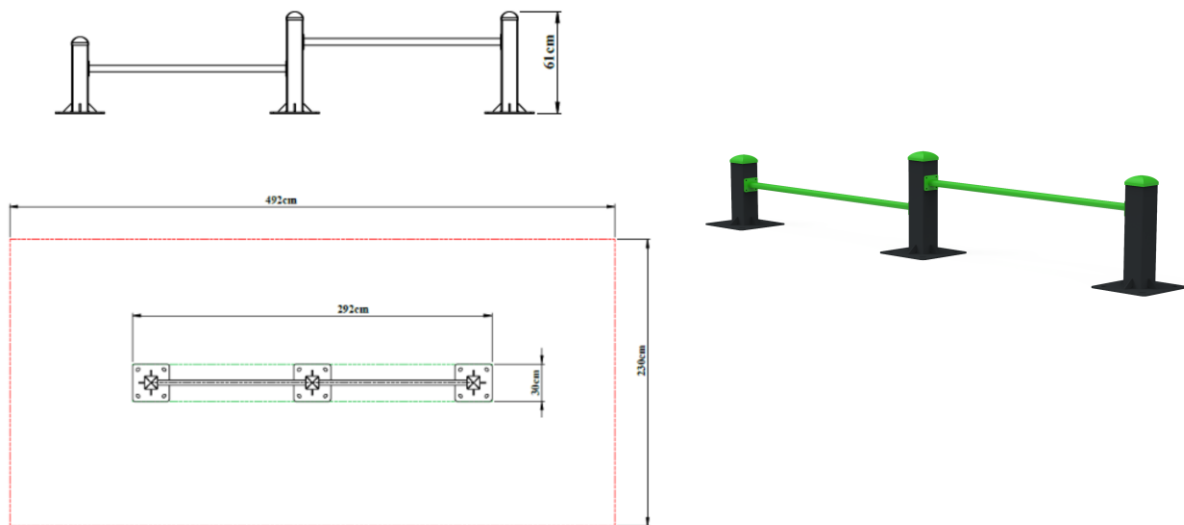
- After all metal parts are manufactured, they are immersed in an iron phosphate bath with 1% concentration at 50 degrees for 15 minutes after rinsing in the dust and degreasing bath with 5% concentration at 70 degrees for 10 minutes.
- Afterward, they are rinsed with clean water again and carried out drying processes.
- Before the static paint process, sanding is applied in a way to prevent rusting, which may be caused by dust and particles that can settle on the metal parts as a result of air circulation during the drying phase during the resting period.
- After this stage, the material is covered with polyester-based powder paint with a thickness of 60-80 microns, which prevents heating (color fading) in the sun, and then it is heated in an oven at a temperature of at least 200-220 degrees for 10 minutes, and the painting process is completed.

Sandblasting Method

- In order for the sandblasting process to occur as desired, specially made steel grids between S – 330 and S – 660 are cleaned by punctuating every part of the products suspended inside the machine by means of a special pressurized technological machine by means of a Deceleration method. In order to ensure complete cleanliness, the products are placed in the suspension system in such a way that each point is sandblasted. The speed of the hanger system should be adjusted from 3 cycles / minute to 10 cycles / minute and the hanger rotates 360 degrees to ensure sandblasting.
- The granules to be used in sandblasting are round. Other angular granules increase the deformation of the product rather than taking the layer on the product, and will reduce the metal specification of the product. Angular grit material will not be used. Steel round granules, which are the sand type with the least dusting and the best sandblasting power used in sandblasting, should be used according to the thickness of the material. Thick granules used in a metal material that is thin will reduce the service life of the material. In order for the micron points left by the pressure effect of the granules used to be at the desired level, the granules must be renewed frequently.
- If it is not renewed, the oil remaining on the product during painting will come

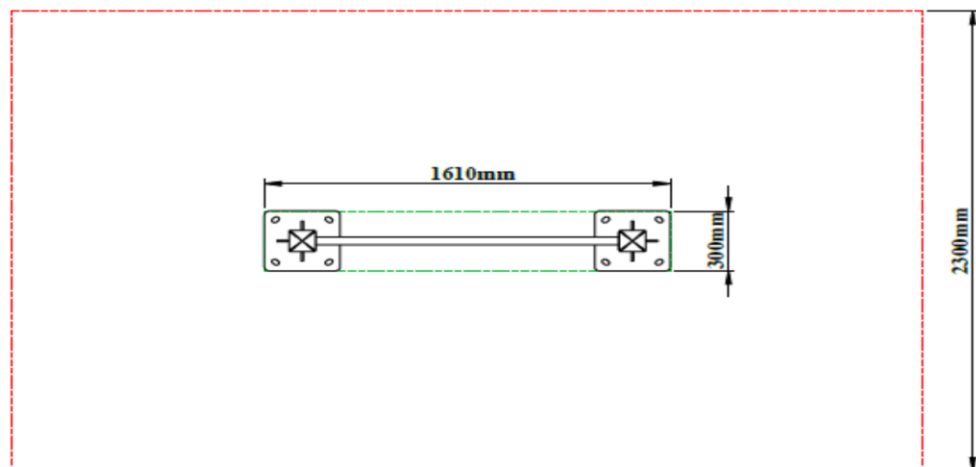
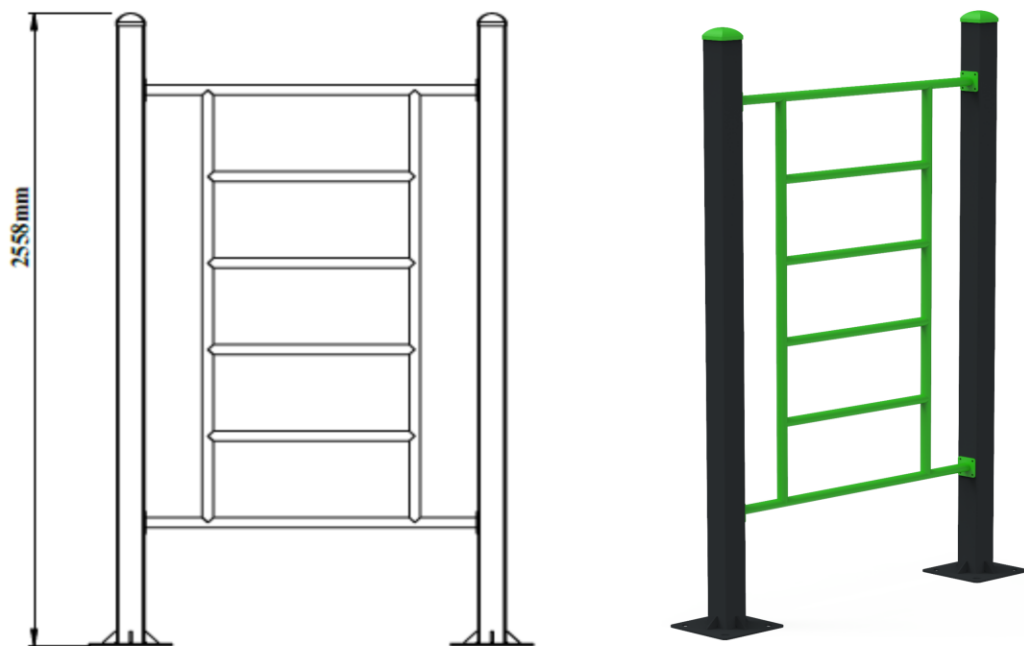
to the surface due to the fact that the oil, dirt and rust removal process will not be complete, as the granules will shrink with the impact of pressure. In this case, it will affect the paint is not good. After the sandblasting process is completed, the metal materials are directed to the dust removal boilers. Here, the products are washed and made ready for electrostatic powder coating.

- Fitness equipment; Designed to strengthen the muscles of the back, abdomen, shoulder, arm, wrist.
- Carrier pipes are manufactured from 100x100x3 mm profile.
- The upper part of the carrier main body is closed with a pipe cover made of plastic material.
- The carrier pipes are fixed to the ground with a 300x300x8 square flange.
- Fitness equipment; consists of intermediate pipes between two carrying pipes with a wall thickness of \varnothing 40 mm, 2.5-3 mm SDM pipes are used.



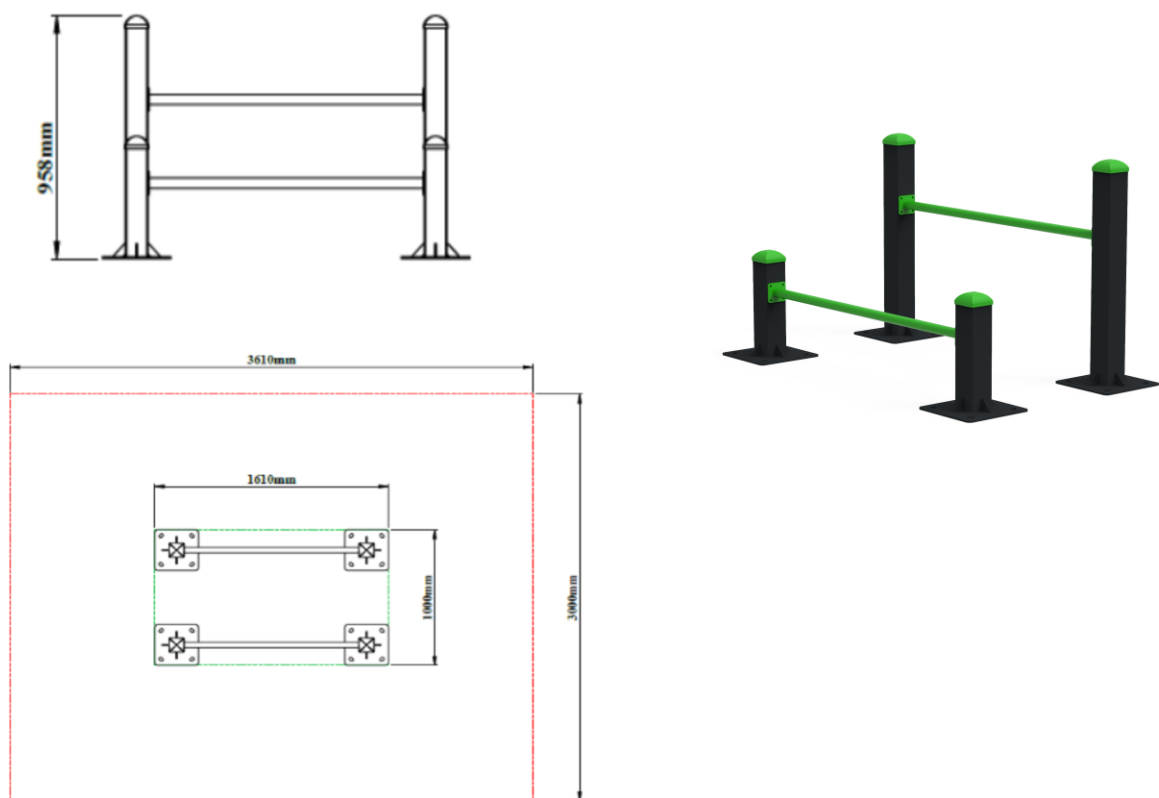
Dimensions	Width	30 cm
	Lenght	292 cm
	Height	61 cm

- Fitness equipment; It is designed to train the back, abdomen, shoulder, arm and wrist muscles in the form of climbing using climbing and hand muscles.
- Carrier pipes are manufactured from 100x100x3 mm profile.
- The upper part of the carrier main body is closed with a pipe cover made of plastic material.
- The carrier pipes are fixed to the ground with a 300x300x8 square flange.
- Climbing steps; It consists of steps where $\text{Ø } 40 \text{ mm}$ SDM pipes are used between two carrying pipes.



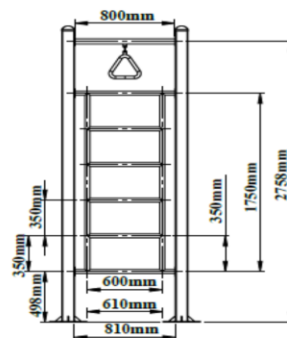
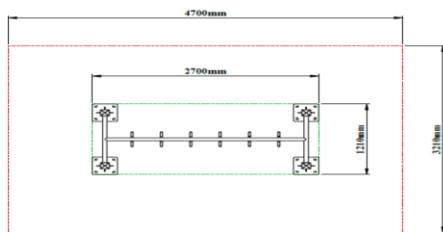
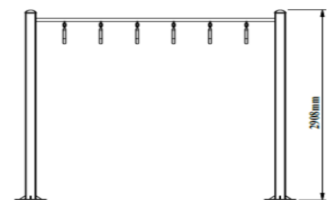
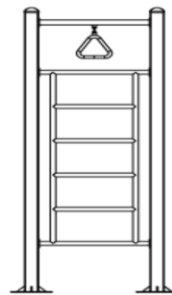
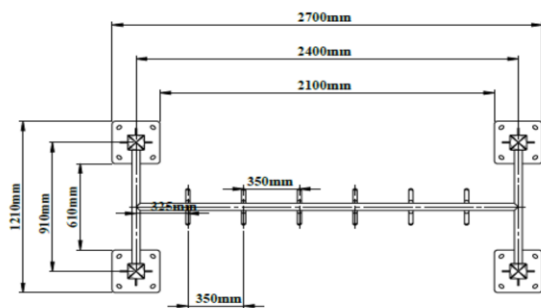
Dimensions	Width	30 cm
	Lenght	161 cm
	Height	255 cm

- Fitness equipment is designed to work out the muscles of the back, abdomen, shoulders, arms, wrists in the form of climbing, using the muscles of the hands.
- Carrier pipes are manufactured from 100x100x3 mm profile.
- The upper part of the carrier main body is closed with a pipe cover made of plastic material.
- The carrier pipes are fixed to the ground with a 300x300x8 square flange.
- Fitness equipment; The two carrier pipes consist of steps with the use of SDM pipes with an inner diameter of 40 mm.



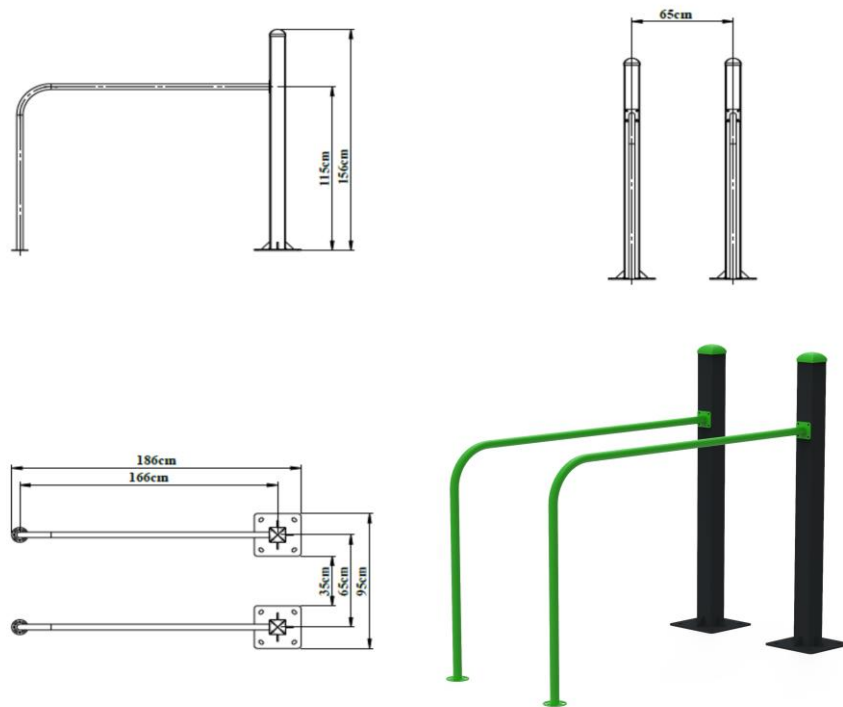
Dimensions	Width	116 cm
	Lenght	176 cm
	Height	95 cm

- Fitness equipment; fitness equipment is designed to work the muscles of the back, abdomen, shoulders, arms, wrists in the form of climbing and walking using the muscles of the hands.
- Carrier pipes are made of 100x100x3 mm profile.
- The upper part of the carrier main body is closed with a pipe cover made of plastic material.
- The carrier pipes are fixed to the floor with a square flange of 300x300x8.
- Side climb; It consists of steps using $\text{Ø } 40 \text{ mm}$ SDM pipes between two carrier pipes.
- Commando climbing is manufactured by mounting intermediate apparatus on 6 specially bent triangular pipes from $\text{Ø } 27$ pipes and $\text{Ø } 50 \text{ mm}$ SDM horizontal pipe with a minimum wall thickness of 2.5-3 mm.
- After the clamp connection is made, there are no protrusions or sharp corners that may cause injury anywhere.
- All metal parts are painted with electro static paint.
- Sandblasting method was applied to metals.



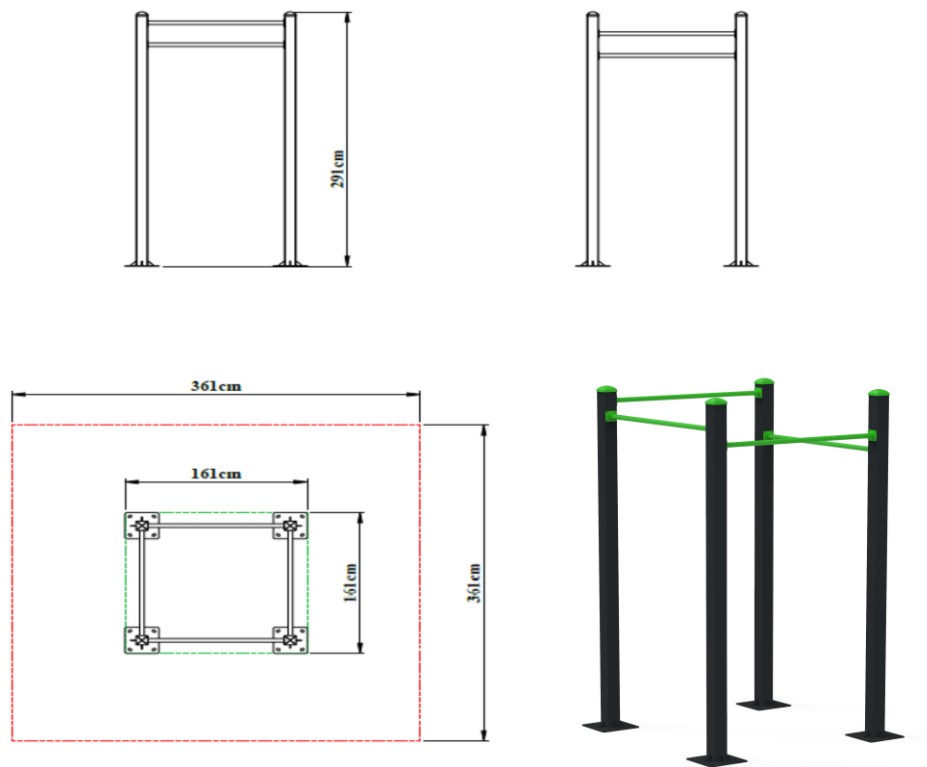
Dimensions	Width	121 cm
	Lenght	270 cm
	Height	290 cm

- Fitness equipment is designed to work the muscles of the abdomen, arms, wrists and legs.
- Carrier pipes are made of 100x100x3 mm profile.
- The upper part of the carrier main body is closed with a pipe cover made of plastic material.
- The carrier pipes are fixed to the floor with a square flange of 300x300x8 mm.
- Fitness equipment is produced by mounting SDM pipes with a wall thickness of $\text{Ø } 51 \text{ mm}$ of 4 mm to the carrier pipes in a way that is suitable for its purpose.
- Intermediate pipes are mounted on the floor with a $\text{Ø } 106$ flange.
- All metal parts are painted with electro static paint.
- Sandblasting method was applied.



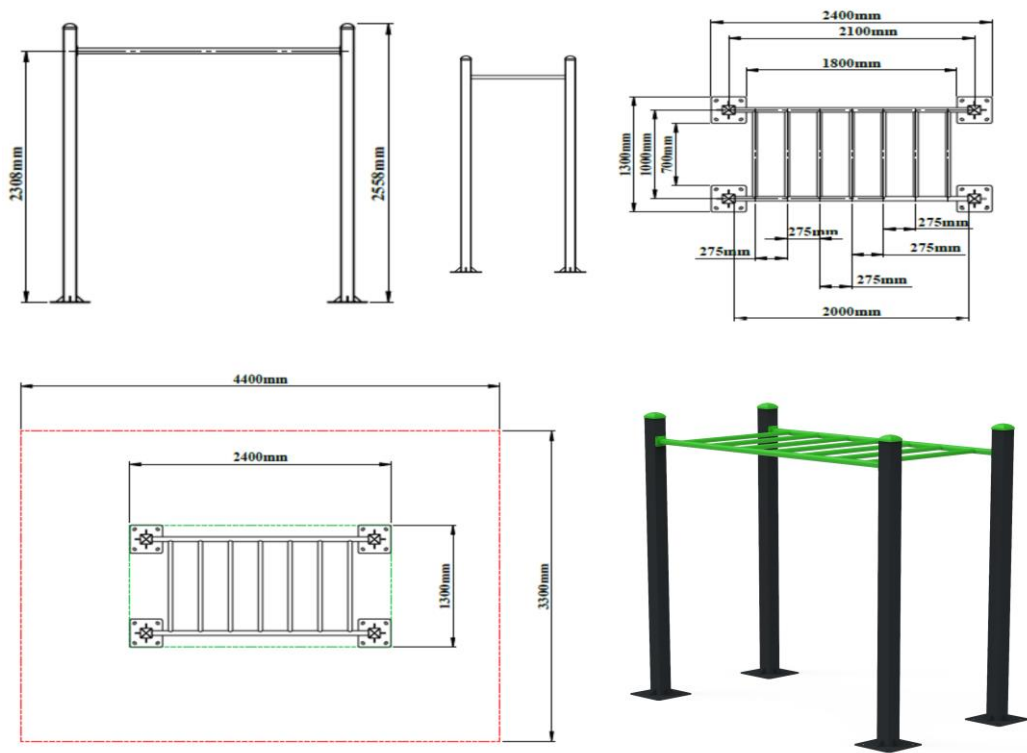
Dimensions	Width	95 cm
	Length	186 cm
	Height	156 cm

- Fitness equipment; It is designed to work the abdominal, arm, wrist and leg muscles.
- Carrier pipes are manufactured from 100x100x3 mm profile.
- The upper part of the carrier main body is closed with a pipe cover made of plastic material.
- The carrier pipes are fixed to the ground with a 300x300x8 square flange.
- $\varnothing 40$ mm min between the two carrying pipes. SDM pipe with a wall thickness of 2.5-3 mm was used.
- It does not have sharp corners, edges and structures that will cause damage.
- All metal parts are painted with electro static paint.
- Sandblasting method was used.



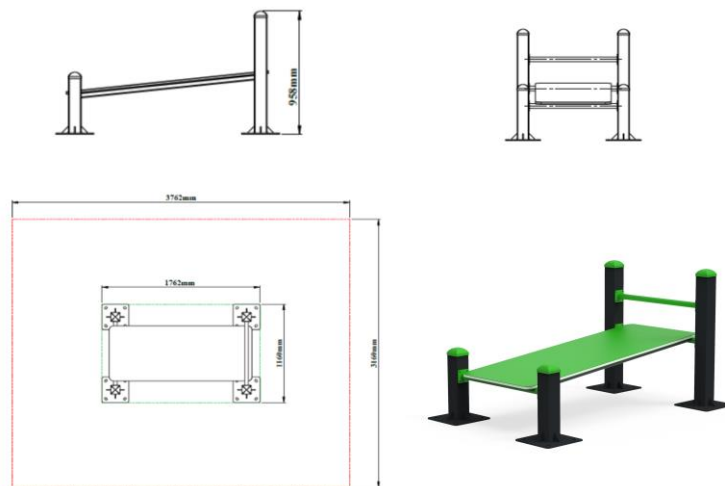
Dimensions	Width	161 cm
	Lenght	161 cm
	Height	291 cm

- Fitness equipment; It is designed to train the back, abdomen, shoulder, arm, wrist muscles in the form of climbing and walking by using the hand muscles.
- Carrier pipes are manufactured from 100x100x3 mm profile.
- The upper part of the carrier main body is closed with a pipe cover made of plastic material.
- The carrier pipes are fixed to the ground with a 300x300x8 square flange.
- Climbing is provided by connecting $\varnothing 40$ mm SDM pipes to $\varnothing 50$ mm SDM horizontal pipe with a minimum wall thickness of 2.5-3 mm.
- After the connections are made, there are no protrusions or sharp corners that can cause injury anywhere.
- All metal parts are painted with electro static paint.
- Sandblasting method was used.



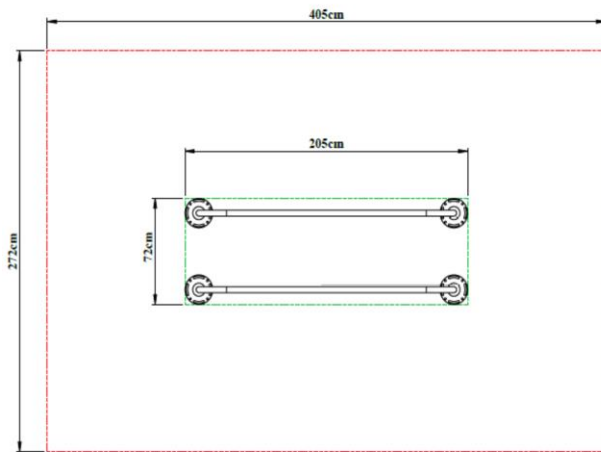
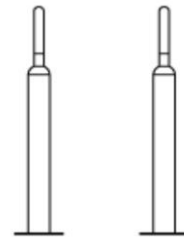
Dimensions	Width	130 cm
	Lenght	240 cm
	Height	255 cm

- Fitness equipment; It is designed to work the muscles of the back, abdomen, shoulders, arms and wrists.
- Carrier pipes are designed from a profile of 100x100x3 mm.
- The upper part of the carrier main body is closed with a pipe cover made of plastic material.
- The carrier pipes are fixed to the floor with a square flange of 300x300x8 mm.
- The Ø 40 mm SDM pipe with a minimum wall thickness of 2.5-3 mm is used between the two carrier pipes.
- HDPE panel is mounted on the platform between two pipes in accordance with its purpose.
- HDPE board; minimum 19 mm HDPE (high density polyethylene) material is obtained by cutting in CNC router machine in accordance with the desired concept.
- The parts cut on router machines are milled and softened so as not to leave any burrs or sharp corners.
- It does not have any sharp corners, edges and structures that will cause damage.
- All metal parts are painted with electro static paint.
- Sandblasting method was used.



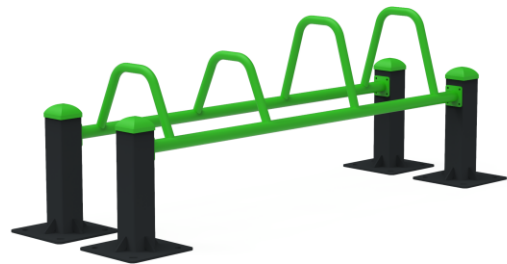
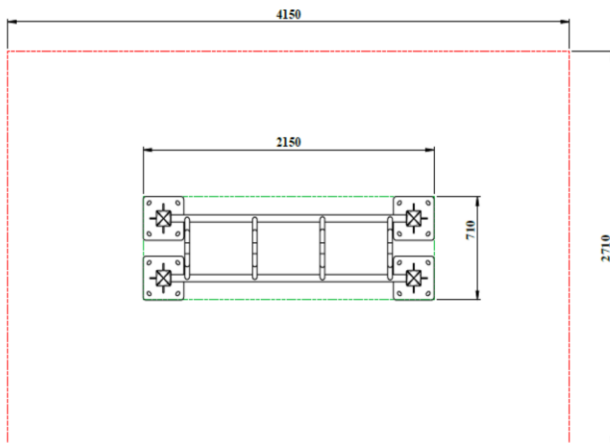
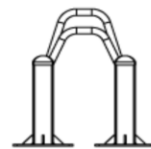
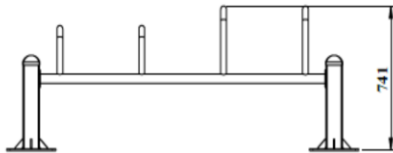
Dimensions	Width	116 cm
	Lenght	176 cm
	Height	95 cm

- Fitness equipment is designed to the whole body to work the muscles of the back, abdomen, shoulders, arms, wrists, legs, feet.
- Carrier pipes Ø 89 mm min. it consists of bent SDM pipes with a wall thickness of 2.5-3 mm.
- Carrier pipes are fixed to the ground with Ø 106 mm flange.
- Hand-held pipes Ø 60 mm min. it is designed from bent SDM pipes with a wall thickness of 2.5-3 mm.
- It does not have sharp corners, edges and structures that will cause damage.
- All metal parts are painted with electro static paint.



Dimensions	Width	72 cm
	Lenght	205 cm
	Height	107 cm

- Fitness equipment; It is designed to work the abdominal, arm, wrist and leg muscles.
- Carrier pipes are manufactured from 100x100x3 mm profile.
- The upper part of the carrier main body is closed with a pipe cover made of plastic material.
- The carrier pipes are fixed to the ground with a 300x300x8 square flange.
- SDM horizontal pipes with $\text{Ø } 51$ mm and 4 mm wall thickness are fixed to the carrier pipes in accordance with their purpose.
- Fitness equipment horizontal pipes $\text{Ø } 40$ mm min. It is designed by mounting twisted SDM pipes with a wall thickness of 2.5-3 mm.
- All metal parts are painted with electro static paint.
- Sandblasting method was used.



Dimensions	Width	71 cm
	Lenght	215 cm
	Height	74 cm

