## PC-41 Double Classical Seesaw

- The double classical seats seesaw is designed in such a way that the maximum free fall height is 1250 mm .
- When measured in the balance position, the ground clearance of the seat does not exceed 700 mm .
- The angle of the product in the horizontal plane with the floor is no more than $20^{\circ}$.
- Seesaw foot pipes are manufactured with a diameter of $114 \mathrm{~mm} \pm 5 \mathrm{~mm}$ and a height of at least $60 \mathrm{~cm} \pm 10 \mathrm{~cm}$.
- The main pipe is manufactured with a diameter of $88.9 \mathrm{~mm} \pm 5 \mathrm{~mm}$ and a length of at least $300 \mathrm{~cm} \pm 10 \mathrm{~cm}$ pipe.
- The middle pipe is manufactured with a diameter of $114 \mathrm{~mm} \pm 5 \mathrm{~mm}$ and a height of at least $60 \mathrm{~cm} \pm 10 \mathrm{~cm}$.
- The bottom pipe is manufactured with a diameter of $\emptyset 27 \mathrm{~mm} \pm 10 \mathrm{~mm}$ and a length of at least $40 \pm 10 \mathrm{~mm}$.
- The mouth parts of the pipe components used in the seesaw are closed with caps manufactured by injection method.
- At the lower point of the seesaw seat, pipes are welded that can absorb impact to ensure a smooth collision with the ground during use.
- Seesaw movement is provided by a special bearing system.
- All metal parts are painted with electrostatic powder paint.
- The seats are manufactured by LLDPE (Linear Low Density Polyethylene) rotation molding method from self-colored polyethylene plastic material weighing at least 1 kg .
- The seesaw seats are designed in a form that prevents the user from sliding backwards.
- In the front part of the seat, there are handle parts where the user can get support.
- The handles are manufactured with 27 mm twisted pipe.
- In total, 4 seats and handles were used.


| Dimensions | Seesaw Lenghth | 309 cm |
| :--- | :--- | :--- |
|  | Seesaw Height | 92 cm |
|  | The Length Between 2 Seesaws is Dec | 148 cm |
|  | Raw material | LLDPE |

