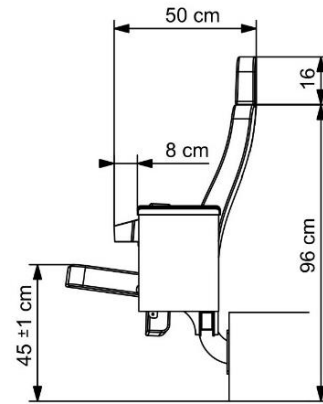
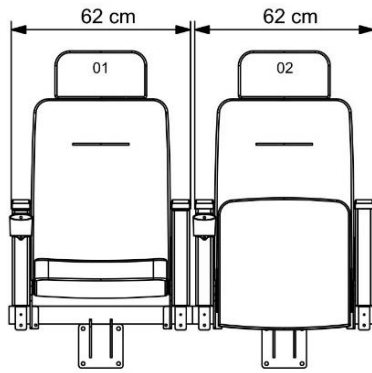


General Features

- Total width A: 62 cm (55,5 cm shared armrest)
 - Overall height B: 112 ± 1 cm
 - Seating height C: 45 ± 1 cm
 - Seat width D: 48 cm
 - Armrest Width E: 6,6 cm
- The manufacturer must have ISO 9001: 2015, ISO 14001: 2015, 45001:2018, 27001:2013 and CE European quality management system certificates.
 - The back and seat foams are produced as molded foam in aluminium molds. (Foam Standart MVSS 302)
 - The interior structure of the seats has a durable metal frame.(EN 12727 - 4)
 - Backrest and seat foam molded on the metal frame (EN 12727 - 4)
 - The artificial leather has comply with European standards and be fire retardant B1.
 - The artificial leather used is resistant to outdoor and climatic conditions, and has high ultraviolet resistance

- Seat cushion has a shutdown feature with the weight system
- Sheet materials will be produced as laser cut and with a thickness of min 5 mm. It will be joined to the main body by gas welding technique.(MIG-MAG)
- The metal parts are chemically cleaned with phosphate after, they will be painted with electrostatic powder paint.
- This paint has high resistance to corrosion, suitable for climatic conditions
- The back, seat and arms are composed of easily changeable parts.
- Top of armrests are PP copolymer plastic material. A plastic cup holder will be mounted to the front of the armrest.
- Seat numbers will be embroder front of the headrest.
- It is fixed to the floor or step wall with M10x90 clip steel bolts in accordance with the project.

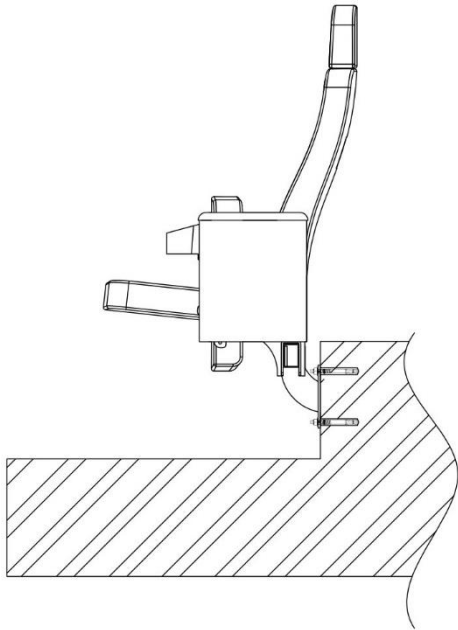
Artificial Leather Features:

1. Artificial leather name :
2. Fiber composition of Artificial leather: 76% PVC 22% Polyester 2% Vinyl Acrylic
3. Weight of m² (minimum): 600 gr / m² +, - 10 gr / m² (ISO 3801)
4. Flame retardant artificial leather (B1)
5. Leather will be manufactured with 3 mm anti-flame lamination

Seat Foam Features:

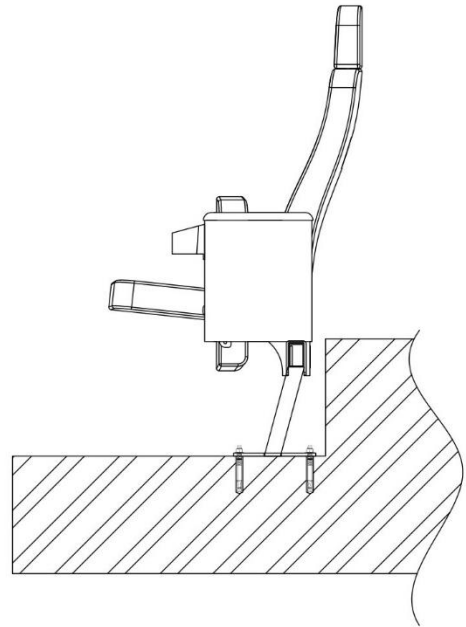
1. Physical use properties and breaking strength of PU foam used in the seat: (ISO 1798-76) 108 Kpa.
2. Tear strength: (ASTM-D3574) 1,47 N / cm
3. Hardness Strength: ILD 50% (ISO 2489 - 80) 20 kgf
4. Permanent deformation: 50% (ASTM-D 3574) <8%
5. Density: 55 kg / m³ (+/- 5kg / m³)

Type 1 – Step Wall Mounting



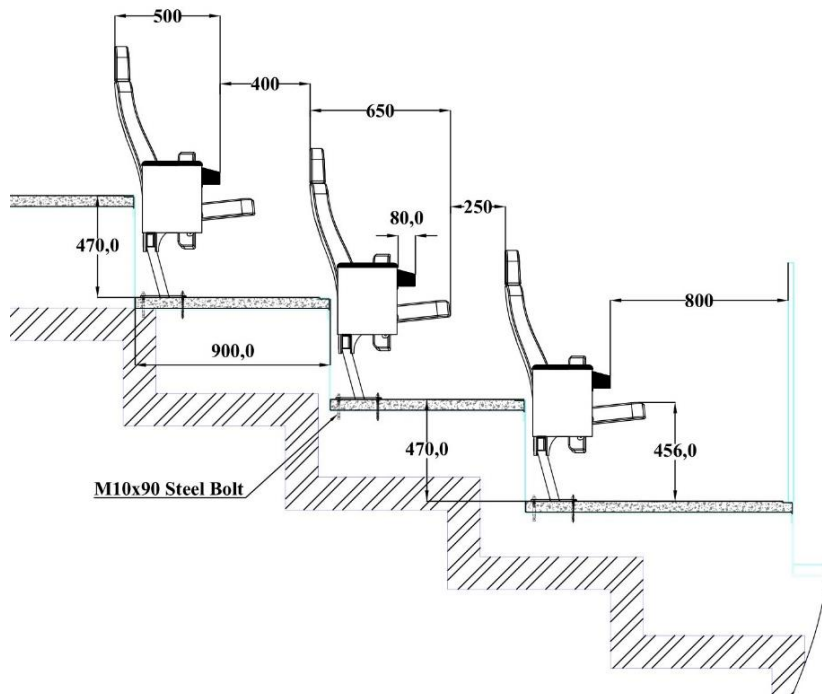
It is mounted on the step wall. It has very advantage in terms of easy cleaning of the steps.

Type 2 - Floor Mounting



It is mounted on the floor. It is preferred on flat floors and places where step heights are not enough.

▪ Mounting dimension on 90 cm steps



3 TYPE OF DIAMOND VIP



▪ *With Headrest*



▪ *Standart*



▪ *Without Armrest*

