

• Seat shell composed by four main parts in its high back version and three parts in its low back version (no back). This shell can be installed over concrete treads, wood, steel and to the floor and riser mounted with a metallic pedestal.

• All the parts of the seat shell are made of injected and molded polypropylene. This polypropylene can contain UV ray additives and fire retardant; such additives have to be required as additional characteristics in the seat

• Material: High Impact Polypropylene with UV protection. This polypropylene can be activated with HB and V2 fire retardant levels when necessary and required by the client. High strength to impacts and vandalism attack and is unbreakable with a normal use.

Parts.

• High Back Seat Shell

Seat and back are injected in just one piece with an innovator design, attractive and ergonomic shapes that give an unsurpassable comfort to the user. The back contains a cavity that adapts in a perfect manner to the back. The seat has a round shape on its front, this shape avoids any pressure point to the legs. The back has a cover in the upper part (Sponsor Logo), this part can be printed with any Team or Sponsor Logotype. This part is assembled on the upper part of the back rest and this part can be disposable if printing is changed. A drain system is added to the shape of the shell, it allows the liquids go out the seat; this drainage is covered with other assembled part; the drain cover.

• Sponsor Logo

(Just available for the High Back or Full Back version). This part is a disposable cover. It can be printed with any Team or Sponsor Logotype. This part is assembled in a easy and secure way and can be removed just with special tool (see procedure to remove this cover).

• Low Back Shell

This version has the same shape and design than the high back version just in the seat surface, but with no back. This shell is molded and injected in just one piece and with the drain cover assembled.

• Drain Cover

It is a cover injected in just one piece and it is assembled over the surface of the seat in a secure and easy way. This cover can be removed just with a special tool. It is well structured by itself and has elements that give a secure assembly to the shell; the drain cover can be printed with the number of the seat.

• Base

It is the base of the two seat shell versions, high and low back. This base is injected in just one piece and is installed by three galvanized anchor bolts or screws, use bolt or screw depends on the material of the wood surface of the installation (see the installation procedure). This part has been designed with elements to allow an easy and secure assembly of the seat shell. The base has a separation of 6mm. from the installation surface to absorb any irregular shape on it.

• Total weight of the assembled shell is:

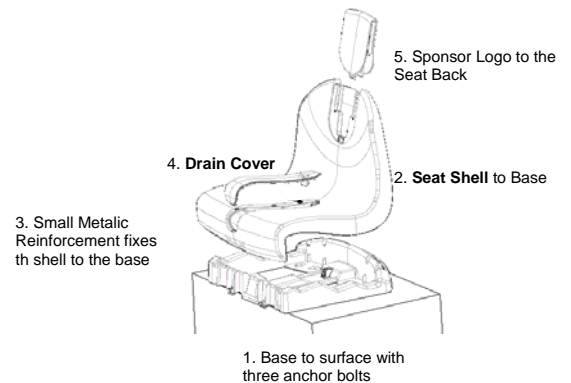
High Back Version 2.617 Kg.

Low Back Version 2.022 Kg.

• Widths of installation

Separation of the seats can be from 10 mm. to 100 mm. or according to a special requirement of the customer.

• Installation Sequence (See Installation Procedure Manual):



• Test Certificates:

- BS EN 12727: (2000) Level4 Strength
- BS 5852: (1990) Section 5 Levels 0, 1 and 5 Flame
- UL 94 Levels HB and V2
- BS 3900 Part F5: Rank 5 UV

Laboratories FIRA International Limited, England.

• Available Standard Colors (RAL):

	1003	SIGNAL YELLOW		6018	YELLOW GREEN
	1006	MAIZE YELLOW*		6020	CHROME GREEN*
	3001	SIGNAL RED		7001	SILVER GRAY*
	5002	ULTRAMARINE BLUE*		9010	PURE WHITE*
	5015	SKY BLUE			

*Available colors from 3,000 seats and up

Generalities:

- Installation Minimum Radius is 4 mts.
- Recommended height of tread is 30 to 37 cms.
- Color of base is silver gray RAL 7001 in all productions.
- Colors can be combined in shell, sponsor logo, and drain cover.
- 5 years of guarantee on manufacture defects. This guarantee covers:
 - 3 years in color fade (2-3 Deltas of variation)
 - 1 year in any printed logo and number.
- Riser Mounted and Floor Standard are available.

Level	0				
Review	2	7 Sep 05			
Name	A. G. S.	Ing. Des.	Ing. Des.		