

Ermioni HSC Seats

Description

This Bucket Version is a combination of a sport line Corbeau (EVO BOSS 2) Seat and the Suspension Ver. PL model. The seating geometry is designed to give passengers the optimal body posture (Reclining Bucket Seat) for handling both static and dynamic loads (Lateral & Lumbar Support).

The suspension system is supported by Ohlins, the worldwide leader in racing motor sports and famous for their passion for innovations and their state-of-the-art technology. (see more [here](#))

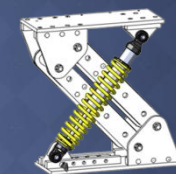
The perfect quality of the shock with the self adjusted rebound system combined with the low friction joints places this suspension system among the leaders of their category.

By choosing the right combination of seatback slope and shock direction, an optimal shock mitigation effect for the spine and neck can be achieved.

Every detail has been designed with special care in order to increase the reliability and the product life span with the main structure to be manufactured by marine aluminum alloys.

Features

1. Optimizing posture for impact protection and comfort.
2. Ohlins Adjustable Progressive Shock Absorber.
3. Designed to fit limited and closed cabins.
4. Lightweight sport performance.
5. Protects the passenger from getting injured.
6. The seat design optimizes your body posture, while the spring and damping system takes care of the high forces during impact.
7. Forward Tilt.
8. Reclining Bucket Seat.
9. Reclining Shock absorber.
10. Lateral & Lumbar Support
11. 3 and 4 Point Harness Ready.
12. Optimum shock mitigation in the spine and neck direction.
13. Test-bed experiments and measurements by "Systems and Measurements" Laboratory of University of Patras.



Bucket Ver PL
Corbeau EVO BOSS 2





Corbeau EVO BOSS 2



Suspension Ver. PL



Suspension System:

- Model: Suspension Ver. PL
- Color:
 - Anodized, Inox (Standard), 20µm
 - Any other upon request (optional)
- Material:
 - AL 6082, 6061-T6, 5083-H321
 - SST 316 / 304L
- Bearings: Taper
- Weight: 16.1 Kg (35.49 lbs) (with Olhins)
- Dimensions (LxHXW):
 - (389-439)x(396-445)x260 mm³
 - (15.31-17.28)x(15.59-17.52)x10.24 in³

Seat:

- Model:
 - Corbeau Evo Boss 2
- Color:
 - Black (standard)
- Material: Vinyl for interior use.
- Upon request, special fabric for exterior usage.
- Weight: 12 Kg (26.46 lbs)
- Dimensions (LxHXW): 560x920x510 mm³

Stroke (Vertical direction):

- 76.5 (3.01") - 83mm (4.26") (depending on adjustment)

Total weight: 30.6 kg (67.46 lbs)

(with Attach fitting)

Dimensions (LxHXW) : 560x(1316-1365)x510 mm³

Shock:

- Shock Absorber: Olhins
- Adjustments: preload.
- The rebound is self adjusted according to compression speed.
- There is a range of springs that can be used in order to meet any customer requirement and level of comfort.
- Weight: 1.5 Kg (3.31 kg)

Warranty:

- Metal structure: two (2) years
- Shock: two years

Maintenance:

- Structure: Clean water after every usage in salty environment.
- Shock: Regular use of Denicol MULTI USER 101 spray code 03101
- Bearings: Grease, every year
- Seat: Under manufacturer's instructions