

FEATURES

- Extremely robust design
- Effective shock mitigation
- Integrated storage box
- Flexible configurations

The Zero G2 Shock Mitigation Suspension Seat

The Zero G2 Shock Mitigation Suspension Seat is constructed from 100% aluminum and designed specifically for Military, Search & Rescue, Offshore and Law Enforcement use.

Great impact absorption

The pure aluminum together with military specification anodized alloy makes the seat extremely robust, but besides its durability, the seat manifests its quality in the critical area of impact absorption. The secret of good seat suspension is to de-accelerate the body over the greatest distance possible in a controlled manner. This means that the seat starts off soft, and the spring rate rises as it compresses, slowing the body down progressively and gently, providing maximum comfort in rough sea. The result is reduced energy consumption, making travelling at high speed much more effortless, compared to traditional fixed seats. You simply arrive at your destination less tired.

Fox Defense Shock Absorber

The seat combines these features with a 30 litre Storage Box and full adjustability, and is constructed from Military Specification Anodized Alloy, which makes the seat virtually maintenance free. The proprietary Shock Absorber is from Fox Defense with the latest Kashima Coating, and is oil damped with infinitely adjustable air spring.

Made in Denmark

The seat is designed and manufactured at the headquarters of Tornado Boats International in Aarhus, Denmark, and can be supplied to customers worldwide.



www.tornadoboats.com

Zero G2





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FEATURES

- Very robust design
- Extreme capacity in terms of shock absorption
- Reduce risk of injuries
- Reduce physical fatigue
- Do not bottom-out
- Do not break
- Do not corrode
- Do not need any maintenance
- Relatively light weight
- 30 litre integrated storage box
- Proprietary shock absorber from Fox Defence

TECHNICAL SPECIFICATIONS

Seat Height adjustable (unloaded)	680-880 mm
Suspension Travel	195 mm
Spring Rate adjustable to suit persons with weight	50-250 kg
Airspring pressure (stepless adjustable)	3-10 bar (50-150 psi)
Shock Absorber	Fox Defence
Shock Absorber coating	Kashima
Weight	26 kg
Length (including back rest)	550 mm
Height (including back rest)	1030-1230 mm
Width (with standard back rest)	300 mm
Base dimensions (standard feet)	350 x 370mm

OPTIONAL ACCESSORIES

- Front Handle in aluminium
- Soft Front Handle
- Foot Straps
- Safety Belt
- Custom Feet to suit existing bolt patterns when replacing other seats
- Tracks to allow longitudinal adjustment of seat position
- Fittings to allow quick removal without using tools