

**Innovation with Excellence & Integrity** 





# Leader in Premium Quality Armored Vehicles Parts

www.dynamicdefensesolutions.com

# We Beleve

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Customer

Satisfaction.





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#### **Company Introduction**

Dynamic Defense Solutions FZE is the world's leading, internationally recognized Armored Vehicles Parts and Accessories supplier. Our certified solutions are designed & engineered with cutting edge technologies resulting a quality durable product.

Dynamic Defense Solutions FZE is synonymous with safety and life protection; our products combine superior performance with leading design and engineering standards. In addition our regional strategic alliance partnerships with advanced production capabilities, rapid delivery and large variety of product range make us the perfect solution for any defense needs.

### "Our Mission is to Provide Credible and Affordable Strategic Solutions"



#### **Company Introduction**

#### **Our Locations in United Arab Emirates**

Dubai



Ras al-khaimah



Ajman



#### **Our Global Presence**





#### **Armoring Kit B6, B7, STANAG 4569**

Shell-in-the-shell-technology, Offering the highest protection level against attacks, from weapons and or explosives, Armoring Kits readily available for Sports Utility Vehicles, Sedan Cars, Passenger Vans, Pickups, Coasters and Trucks.

#### Armoring Kit Includes:

- 1. Armored Steel Cut to Size
- 2. Bullet Proof Glass Set
- 3. Heavy Duty Hinges
- 4. Heavy Duty Suspension
- 5. Run-flats
- 6. Heavy Duty Wheels
- 7. Accessories
- 8. Consumables





#### **Armoring Kit B6, B7, STANAG 4569**



#### Complete Solution for Armoring Vehicles



#### **Laser Cut Ballistic Steel B6, B7, STANAG 4569**

Opaque Armoring using Certified Ballistic Steel, Cut to Size 4mm to 14.8mm. Precise and Ready to install on vehicle, One Piece ABC Pillar, One Piece Windshield Frame, Large ballistic door frame overlaps, Vehicle Battery and ECM protection, Steel case fuel tank protection, Engine bay flank armor protection. Steel Set Available for following Platforms.

- 1. Armored Sedan Cars
- 2. Armored SUVs
- 3. Armored Cash-in-Transit Vehicles
- 4. Armored Passenger Transport
- 5. Armored Tactical Vehicles
- 6. Armored Personnel Carieers (APC)
- 7. Mine-Resistant Ambush Protected (MRAP)
- 8. Mobile Armored Check Point



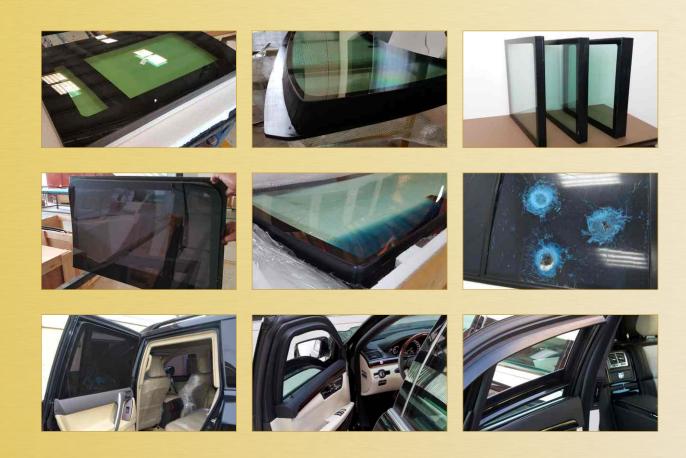


#### **Bullet Proof Glass EN 1063, STANAG 4569**

Tested and Certified Glass comprised of Polycarbonate and Mylar and are bonded together using the latest technology, producing one of the finest transparent Armors available while incorporating the following.

- 1. Meets or exceeds levels EN 1063 & STANAG 4569.
- 2. Multiple impact protection.
- 3. Anti-spall shield protecting against shattering glass.
- 4. Finest optical quality offers minimal distortion.
- 5. Two Years Warranty.

With capabilities of R&D according to customized needs of customer, our products combine superior performance with leading design and engineering standards for any plat forms from Armored SUV, Armored Cars, Armored Truck, Armored Buses, APC, MRAP to Guard Rooms.





#### **Armored Heavy Duty Hinges**

Machined Hinges, specially engineered for variety of armored vehicles to carry heavy weight for armored door up to B7 Level. These Heavy Duty Hinges on 4 and 5 axle turning lathe and milling machines are made of high-value steel.







#### **Ballistic Steel**

Certified Protection Steel Plates, combines excellent properties in ballistic resistance with high strength and average hardness of 300 to 600 HBW, available in 4.0 to 14mm thickness with very good weldability and optimal cold forming performance.



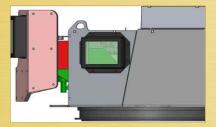






#### **Ballistic Steel Gun Turret**

Roof Mounted Gun Turret designed with Laser Cut Ballistic Steel, Armored Glass, a best engineering solution with proven track record for light and medium weight armored vehicles.







#### **Ballistic Gun Port**

An effective engineering solution, to keep soldiers safe, cutting edge customized technology, suitable for transparent and opaque armor. Our gun port can be installed in armored vehicles, troop-carriers, guard posts and various military applications.









#### **APC / MRAP Wheel Assemblies**

Customized Turn Key Design up to 36" diameter and 20,000 lbs load. Equipped with military Grade Heavy Duty Tyres and Runflats, our wheel assemblies are best mobility solutions for 4X4, LAV's & MRAP's.







#### **Heavy Duty Tyres and Wheels**

Our wide range of HD Tyres covers Michelin, Continental, Cooper, BF Good Rich Brands for Commercial and Military Applications. The best solution to absorb heavy weight of armoring is our recommended Steel Wheels, having load capacity of 1650+ kg.









#### PAX / Runflat System

Tyre inserts are designed to provide extended mobility when one or more tires are deflated. The Runflat is made from a specially formulated lightweight, high strength compound designed to resist crack propagation from ballistic attack and severe road hazards.







#### **High Performance Brakes**

Engineered and tested braking system on one of three Link brake dynamometers, on street and track vehicles, and in the laboratory. Designed, engineered, and built to offer significant braking advantages over OEM parts.









#### **Heavy Duty Suspension**

Quality, application specific, aftermarket suspension designed to increase load carrying capability and improve both vehicle handling and comfort across all terrains. Appropriate for armored vehicles with the armoring weight load beyond 10 Tons.







#### **Fire Suppression System**

Non Toxic Fire Retardant, Light Weight and Compact, Excellent Fire knock down and fire out capabilities, FIA Rated – Highest Quality Construction, 2.25 Liter or 4.0 Liter Capacity Available, Manual or Automatic electric system available.









#### **Luxury Conversion**

Customized most comfortable and luxurious automotive leather seats, With power recliner which allows you to kick your feet up. Delivering tailor-made, custom-fit interiors according to theme of your car.







#### **Heavy Duty Accessories**

Our wide range of accessories cover Window Actuators, Bull Bars, Winches, Dual Battery Systems, Roof Racks, Strobe Lamps, Police Lights, Black Out Lamps, PA Systems, Radio Communication System, Laddering system, Fire Suppression System and many more.









#### 24 | 7 Logistics Services

Dynamic Supply Chain is core of our operational efficiency providing logistics services anywhere in the world. We offer freight by Air, Land or Sea within efficient time frame.

- 1. Efficient Supply Chain Management
- 2. Shipment to more than 100 countries.
- 3. Provision of custom clearance.
- 4. Door-to-door delivery at country of destination.





#### 24 | 7 Logistics Services

































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