



U N R I V A L E D P R O T E C T I O N

ATA CARBON FIBER TRANSIT CASES

LIGHTWEIGHT MOBILITY

When ultra-light weight, durability, mobility and resistance to harsh environments are demanded protect. ECS offers a high performing and highly protective Carbon Fiber ATA Tote Case to accomplish the objective.

EXTERNAL DIMENSIONS: 22.6"L X 14.6"W X 9"H

WEIGHT: ≈ 11.4 LBS.

FEATURES:

- 3 STAGE, RUGGEDIZED, LIGHT WEIGHT, CARBON FIBER TOTE HANDLE
- DURABLE, ERGONOMIC NYLON HANDLE FOR EASY LIFTING WHEN ENGAGED AND MAGNETICALLY RECOILS WHEN NOT
- MOLDED IN STACKING FEATURES
- DESIGNED TO RECEIVE A CUSTOM CUSHION WHEN YOUR PAYLOAD REQUIRES SHOCK ISOLATION SIZED TO SUPPORT MULTIPLE APPLICATIONS
- VIBRATION/SHOCK PROTECTION
- MEETS MIL-STD-810G

IDEAL CUSTOMER

- MILITARY
- INTEGRATORS
- SERVER MANUFACTURERS



THE ECS DIFFERENCE ECS TOTE CASES

Material	Rotationally Molded LLDPE
Tensile Strength	4,000 PSI
Tensile Modulus	75,000 PSI
Flexural Strength	N/A
Flexural Modulus	105,000 PSI
Thermal Deflection	122 °F
Payload	Up to 150 LBS
Material	TSC-Glass Mat fiberglass in polypropylene base
Tensile Strength	14,000 PSI
Tensile Modulus	850,000 PSI
Flexural Strength	20,000 PSI
Flexural Modulus	800,000 PSI
Thermal Deflection	185 °F
Payload	Up to 350 Lbs.
Material	VIP-Carbon Fiber-Resin Infused Fiberglass
Tensile Strength	50,100 PSI
Tensile Modulus	5,010,000 PSI
Flexural Strength	29,200 PSI
Flexural Modulus	2,010,000 PSI