

## AIRCRAFT WARNING SPHERE AWS-600 (ABS OR FRP BOTH AVAILABLE)

Aircraft warning balls/spheres are a standard type of aircraft warning markers. To provide daytime visual warning or nighttime visual warning if comes with reflective tape, for electricity transmission line and overhead wire for aircraft pilots, especially cross river high voltage transmission lines.

Our power line marker ball offers 2 options to meet customer needs, made of High-grade Fiberglass Reinforced Plastics(FRP), or ABS materials.

**Applications:**

- Transmission-Lines
- Overhead Power Lines

**Advantages:**

- ABS or Fiberglass both available meet multiple needs.
- Compact design and light weight allow the quickest and easiest installation.
- Integrated Die Casting made.
- Hi precision machine processing.
- Water drop holes on spheres in case of ponding.
- Expected 10 years lifespan.

**Mounting Fittings:**

- Integrated die casting of cable clamp with ball .
- Cable size available: φ12mm~19mm. (or others as required)

**Standard Follow:**

- Conforms to FAA AC70-7460-1K
- ICAO Annex 14, Volume I, 6 Edition, July, 2013

**Environmental:**

- Range at -40°C to +75°C.

**Mechanical:**

- Body: high-grade Fiberglass Reinforced Plastics(FRP)/ or ABS.
- Compressive strength:>60Mpa.
- Barcol hardness:>6.



Model AWS-600	Material	Weight	Diameter of Ball	Color	Reflective Tape
AWS-600-FRP	Fiberglass	6.5KG	600mm (Approx.24inch)	Red/White/Orange	Yes/ as an option
AWS-600-ABS	ABS	4.8KG			
Accessories: Screws, adaptive clamp for cable, pre-stranded wire.					