

HALOSENSOR[®] - Drill position targeting system for aircraft manufacture & MRO



Standard HALOSENSOR[®] system HEHS00003
Power: Full charge allows up to 40 hours use
Range: Up to 55 mm (2")
Accuracy: Up to 0.1 mm (0.004")

Discontinued manufacture, unique part spares supported until 2025, calibration supported 15 years after sale date. Replacement system part number HEHS8500001(Red V4 system).

Smart tooling solutions for aero structures

HALOSENSOR[®] is a product group of AVX Corporation - Sensing and Control Division.

AVX is a leading international manufacturer and supplier of a vast portfolio of advanced electric components, supplying the world's leading manufacturers in the defence, aerospace, medical, automotive and industrial electronics markets.

Through its divisions, AVX provides a comprehensive range of advanced technology, application-specific engineered solutions and standard products, supported by world-class manufacturing facilities and application engineering teams.

- Locate hole position from outside the aircraft skin
- Used in the manufacture of all Airbus aircraft
- An alternative to back drilling
- High accuracy levels
- Reduces concessions and waste
- Simple to use; robust in harsh production environments
- All new custom display system

HALOSENSOR[®] currently used in production at:

- Airbus
- Boeing
- Bombardier
- Embraer
- Lockheed Martin
- Hawker
- BAE Systems
- Dassault Aviation
- Spirit Aerosystems
- Many other airframe manufacturers
- Military and Civilian MRO

Hand held system

- 1 sensor head, drill block and vacuum system
- 1 targeting computer and mount
- 1 power supply box
- 1 charger
- All cables and mounts required for use
(shop air connector not supplied due to variety)

