

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



Template System HEHSTSSTEMP003

- Range: Up to 100 mm (4") stack thickness
- Accuracy: Up to 0.1 mm (0.004")
- Power: Full charge allows up to 24 hours use
- For use with single shot drill systems, versions also available for concentric collet drill motors
- Used in live aircraft production since 2003

Smart tooling solutions for aero structures

HALOSENSOR® is a product group of TT Electronics Industrial Sensing and Control Division.

TT Electronics plc is a focused, global electronics company supplying the world's leading manufacturers in the defence, aerospace, medical, automotive and industrial electronics markets.

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

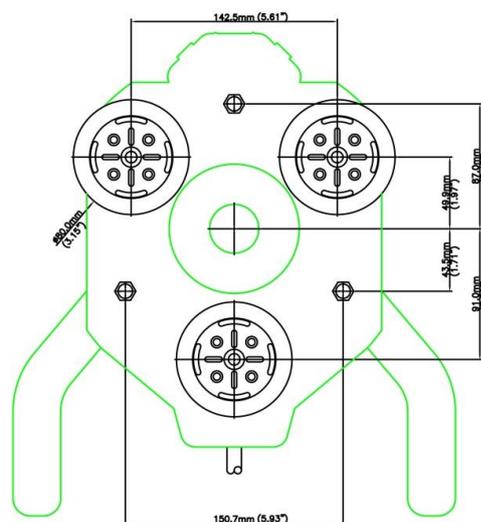
- Locate hole position from outside the aircraft skin
- Used in the manufacture of all Airbus aircraft
- An alternative to back drilling
- High accuracy levels
- Reduces concessions and waste
- Simple to use; robust in harsh production environments

HALOSENSOR® currently used in production at:

- Airbus
- Boeing
- Bombardier
- Embraer
- Lockheed Martin
- Hawker
- BAE Systems
- Dassault Aviation
- Spirit Aerostructures
- 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)



Contact

TT Electronics Technology Ltd
Harston Mill, Cambridge
CB22 7GG, UK

T: +44 (0)1223 875210

E: info@halosensor.com

General Note

TT Electronics reserves the right to make changes in product specifications without notice or liability. All information is subject to TT Electronics' own data and is considered accurate at time of going to print.

www.halosensor.com www.ttelectronics.com