



COUNTERSINK MEASUREMENT SOLUTION

DETECT QUALITY ISSUES EARLY
SAVE TIME AND RESOURCES
REDUCE REWORK AND CONCESSIONS



THIRD DIMENSION
ADVANCING MANUFACTURING



GapGun Countersink provides a fast, effective, and repeatable solution for inspecting countersunk holes, which provides significant benefits over traditional mechanical gauges.



	GapGun CSK20 & CSK40	Manual countersink measurement methods	Why?
Repeatable	✓	✗	Improve quality with high precision and repeatable measurements.
Curved surfaces	✓	✗	GapGun Countersink is specially designed to accurately measure holes drilled into curved surfaces.
Data storage	✓	✗	Send measurement data directly to a PC – no more lost, damaged or misread paper inspection reports.
Link	✓	✗	Use Link to integrate GapGun Pro into your production systems and create custom applications.
Single device	✓	✗	Inspect a large range of features with one of the most versatile measurement devices on the market.
Modular	✓	✗	Swap between countersink and gap, flush, radius or scratch sensor heads in seconds.
Eliminates operator bias	✓	✗	GapGun Pro provides clear and repeatable measurements that don't rely on operator skill.
Traceable	✓	✗	Continuously improve products through one of the core principles of quality: traceability.
Process monitoring	✓	✗	Implement process monitoring and prevent scrap parts before they occur.

TECHNICAL SPECIFICATION

Measurement size range	CSK20: 6-20mm/ 0.24" - 0.79" outer countersink diameter CSK40: 10-40mm/ 0.40" - 1.58" outer countersink diameter
Compatible data collectors	GapGun Pro, Vectro
Compatible software	SPC3d v7.7

CALL : +44 (0)3333 443 000
EMAIL : info@third.com
VISIT : www.third.com

@thegapgun
 ThirdDim
 third-dimension

THIRD DIMENSION
ADVANCING MANUFACTURING