



THE JOHNSON GAGE COMPANY
AN ISO 9001 COMPANY

EXTERNAL & INTERNAL NPT THREAD INSPECTION SYSTEM SERIES C3-FT / GJ-5T



SYSTEM FEATURES AND SPECIFICATIONS

Verifies Thread Conformance as Required by ASME B1.20.1 - 2013

Direct Replacement for L₁ Thread Ring or L₁ Plug Gages

End-Face Stop Assures Objective and Uniform Results Free From Operator Influence

Various Interchangeable End-Stops Depending on Part Configuration

Simple and Less Frequent Calibration Than Alternative Methods

Eliminates Excessive L₁ Gage Variation Due Permissible Attributes Gagemakers Tolerances

System Linearity Eliminates Need for Special Ring or Plug Gages

Superior Gage Life and Faster Inspection Time

Real-Time Process Control During Manufacturing Operations

Modular Design Allows Expansion of Basic System to Include Supplemental Inspection Components for Verification of Additional NPTF, ANPT, and NGT Dimensions