

GAGING & INSPECTION TOOL DESIGN



Tolerance	Plug Gage Mounting Methods
Nominal Value/Dimension	Setscrew/Collet Chuck
Allowance	Taper-Lock
Fixed Gage Tolerances	Trilock
Inspection Gage Tolerances	Ring Gages
Master Gage Tolerances	Ring Gage Elements
Gagemakers' Tolerance Classes	Snap Gages
Class Xx	Dial Indicators
Class X	Electronic Digital Readout
Class Y	Air Gages
Class Z	Air Gage Types
Unilateral Allowance	Air Gage Advantages
Bilateral Allowance	Optical Projection
Gage Wear	Optical Projector Elements
Gage Repair	Coordinate-Measuring Machines
Primary Standards	Coordinate-Measuring Machine Elements
Gage Blocks	Coordinate Axes
Surface Plates	Noncontact Sensor Measuring Systems
Screw-Pitch Gages	Vision Systems
Plug Gages	Vision System Elements
Single-End	
Double-End	
Progressive	