

DELTRONIC CLASS X Gage Features

+ 0.000,040" Minus Nothing
+ 0.001mm Minus Nothing



AS LOW AS
\$3.84
PER GAGE
IN 25-GAGE SETS



EXCLUSIVE PATENTED FEATURES

Deltronic has originated so many unique and valuable features in its plug gages that they were granted patent number 2,715,281 by the United States Patent Office!

SINGLE TOLERANCE

Every Class "X" Deltronic gage is made to a single tolerance, plus .000,040", minus nothing, with Certificate of Accuracy traceable to the National Institute of Standards and Technology.

SIZE ON EACH GAGE

This Self-identifying feature eliminates time spent in manually checking and re-checking gage sizes, reduces possibility of error.

EXCLUSIVE RELIEF "HANDLE"

Enables use without the encumbrance of handles for greater versatility of applications. May also be used with handles when desired.

EXTRA LENGTH

Length varies with diameter from 1 7/8" to 3 1/2" to provide more useable gage surface.

ABSOLUTE CONCENTRICITY

This concentricity of ends, plus extra length, is invaluable for layout and hole spacing measurement.

PRECISION LAPPED

Each gage is lapped to approximately one microinch finish that creates a mirror-like surface with additional resistance to wear.

HARDENED & COLD STABILIZED

Heat treated to a hardness of Rockwell "C" 62-64 and Cold Stabilized to minimize size and form variations throughout the exceptionally long life potential built into each Deltronic gage.

TINY "X" GAGES WITH INSUL-GRIP

The insulator grip supplied free with Deltronic gage sizes .0070" thru .0589" is an original Deltronic concept that provides convenience in handling and control of small diameters.

The Insul-Grip prevents transfer of hand heat, acids and moisture in handling and provides instant, size-marked identification.

The Insul-Grip can be moved to any point on the gage or easily removed and replaced when using in AGD Handles.

Tiny "X" gages maintain the same Deltronic plus 40 millionths, minus nothing tolerance and are precision lapped, hardened and cold stabilized, and extra long for more useable gage surface (see features listed at left).



DELTRONIC "X" GAGES IN COMBINATIONS COST 40% TO 60% LESS THAN INDIVIDUALS, PLUS THE TIME-SAVING CONVENIENCE OF IMMEDIATE IN-PLANT "X" GAGING CAPABILITY...



Gage-Bank Combinations use the same "X" gages in standard increments and ranges. Storage is in roller drawer cabinets (extra cost). Access to any size gage in the Bank is immediate. See pages 12-13.

Gage-Library Combinations consist of a range of gage sets. Per gage cost is 40%-60% less than same gages purchased individually. Further economies of having gages in-plant when needed justifies their purchase. Steel cabinets are included with all Libraries to facilitate set tray storage. See pages 10-11.

Gage Set Combinations contain a range of gages in a tray that can be taken to the job or machine. They are available in increments and nominal sizes to suit your standard hole sizes and tolerance limits (i.e. tenths, half thousandths, thousandths or mm's. See page 6 thru page 9.