



# DELTRONIC CLASS X Gage Libraries

The most complete gage-reference in-plant availability ever offered as a standard product, the TP10081-L, carries the entire Deltronic range with every .0001" size from .0040" thru 1.0120", a total of 10,081 gages at \$69,782.00 including free steel Stor-Gage Cabinets: 5 small, 5 medium, 7 large.

## TP (.0001" step) MASTER-REFERENCE GAGE-LIBRARIES

Proven in concept, Master-Reference Gage-Libraries offer you an unlimited Class "X" gaging capability as an in-plant resource. Covering your particular range of hole sizes with every tenth (.0001") step, these single-tolerance gages anticipate every size and accuracy requirement.

A number of progressive, well-recognized companies have already installed Deltronic Master-Reference Gage-Libraries.

### SUGGESTED USES

Typically, these Master-Reference Gage-Libraries are centrally located, in a standards or inspection facility. As the source of cylindrical gages for various departments within the plant, they eliminate the duplications and delays normally incurred in obtaining gages to satisfy many small orders for individual department requirements. They present a constant availability as cylindrical masters for setting various measuring tools to precise dimensions, checking a variety of hole sizes in prototype parts, hole spacing and layout work, etc.

## HT (.0005" step) GAGE-LIBRARIES

HT Half Thousands Gage-Libraries are available in .0005" increments in six ranges within a size coverage of .0260" thru 1.0095". (See page 8 for description of gage arrangement in HT sets.)

### SUGGESTED USES

When gaging requirements are for functional hole inspection, with tolerances in thousandths...qualification of rejects as to whether they can be reworked...immediately available cylindrical standards providing a master gage that is within 2 tenths of desired size for comparator settings, these Certified HT Gage-Libraries, composed of Class "X" Deltronics in .0005" increments, meet your requirements. Even for less exacting tolerances, the low Deltronic price will more than justify your investing in an HT Gage-Library to answer tomorrow's gaging problem, without production or inspection delays.

## TPF FRACTIONAL (.0001" step) GAGE-LIBRARIES

TPF Libraries are composed of 25 gage sets, each with a center fractional nominal and 12 gages, in .0001" STEPS RANGING DOWNWARD from the fractional nominal and 12 STEPS RANGING UPWARD. (See TP25 sets, page 7.)

TPF400-L Library is composed of 400 gages with set nominals of 1/16". Library includes all 1/16" fractions (TP25 sets) from 1/16" thru 1".

TPF800-L Library is composed of 800 gages with set nominals of 1/32". Library includes all 1/32" fractions (TP25 sets) from 1/32" thru 1".

TPF1600-L Library is composed of 1,600 gages with set nominals in 64ths. Library includes all 64ths in fractional (TP25 sets) from 1/64" thru 1".

### SUGGESTED USES

Good design engineering dictates hole sizes dimensioned for standard cutting tools. TPF Gage-Libraries tailor measuring capability around these dimensions which are, most often, fractional sizes. A review of workpiece drawings will provide a basis for selecting the TPF Gage-Library that best meets your needs. Applications are almost unlimited when "X" standards are available on your shelf; qualifying hole size to within a .0001", around fractional diameters, zeroing comparators, setting snap gages, precision arbors, hole layout and spacing, micrometer checking, etc.

## STANDARD INCREMENT-RANGES

Six comprehensive ranges of .0001" (tenth) increment gages satisfy a variety of typical requirements. Ranges begin with .0070" and end on popular fractions (1/8", 1/4", 3/8", etc.). Thus, if you are concerned with hole sizes of 1/8" or smaller, select the TP1193-L ranging from .0070" thru .1262", with every .0001" size gage (price, \$5,792.00 includes free steel Stor-Gage Cabinets). Each library provides 12 tenth steps beyond the end fraction for flexibility of measurement around that fraction.

TP1193-L (range .0070" thru .1262")  
1,193 gages in .0001" steps.  
Stor-Gage Cabinets: 2 small **\$5,792.00**

TP2443-L (range .0070" thru .2512")  
2,443 gages in .0001" steps.  
Stor-Gage Cabinets: 4 small **\$11,552.00**

TP3693-L (range .0070" thru .3762")  
3,693 gages in .0001" steps.  
Stor-Gage Cabinets: 5 small **\$17,312.00**  
TP4943-L (range .0070" thru .5012")

4,943 gages in .0001" steps.  
Stor-Gage Cabinets:  
6 small, 3 medium **\$25,261.00**  
TP7443-L (range .0070" thru .7512") 7,443 gages in .0001" steps. Stor-Gage Cabinets:  
6 small, 5 medium, 2 large **\$44,782.00**



HT360-L (range .0260" thru .2055")  
360 gages in .0005" steps.  
Stor-Gage Cabinet: 1 small **\$1,530.00**

HT720-L (range .0260" thru .3855")  
720 gages in .0005" steps.  
Stor-Gage Cabinet: 1 small **\$3,190.00**

HT960-L (range .0260" thru .5055")  
960 gages in .0005" steps.  
Stor-Gage Cabinets:  
1 small, 1 medium **\$4,750.00**

HT1200-L (range .0260" thru .6255")  
1,200 gages in .0005" steps.  
Stor-Gage Cabinets:  
1 small, 1 medium **\$6,315.00**

HT1464-L (range .0260" thru .7575")  
1,464 gages in .0005" steps.  
Stor-Gage Cabinets:  
1 small, 1 medium, 1 large **\$8,715.00**

HT1968-L (range .0260" thru 1.0095")  
1,968 gages in .0005" steps.  
Stor-Gage Cabinets:  
1 small, 1 medium, 2 large **\$13,820.00**



TPF400-L (range, 1/16" thru 1")  
400 gages, 1/16" nominals.  
Stor-Gage Cabinet:  
1 large **\$3,046.00**

TPF800-L (range, 1/32" thru 1")  
800 gages, 1/32" nominals.  
Stor-Gage Cabinets:  
1 small, 1 medium, 1 large **\$5,606.00**

TPF1600-L (range, 1/64" thru 1")  
1,600 gages, 1/64" nominals.  
Stor-Gage Cabinets:  
1 small, 1 medium, 1 large **\$11,334.00**