

### THS25 THOUSANDTH SETS

Sets contain a center Nominal gage plus 12 SIZES RANGING UPWARD in .001" steps above the Nominal, and 12 SIZES RANGING DOWNWARD in .001" steps below the Nominal. For example, see the THS25 with 1/4" Nominal, shown at left. Nominal determines set coverage, see partial list of Nominals below.

#### SUGGESTED USES

The selection of sizes in a THS25 Gage-Set allows you to qualify actual finished size of a hole to the nearest even thousandth. The selection is ideal for accurate functional measurement of holes.

For Screw Machine Shops, General Machine Shops and Precision Sheet Metal Shops, an inventory of THS25 sets, covering common hole sizes, provide a comprehensive gage selection and accurate hole measuring capability at a low cost per gage.



THS25 SET NOMINALS						
\$246.40	\$115.20		\$163.20	\$233.60	\$262.40	
.025	.125	.250	.400	.525	.650	.850
	.150	.275	.425	.550	.675	.875
<b>\$96.00</b>	.175	.300	.450	.575	.700	.900
.050	.200	.325	.475	.600	.725	.925
.075	.225	.350	.500	.625	.750	.950
.100		.375			.775	.975
					.800	1.000
					.825	

### HT24 HALF-THOU-SETS

Sets consist of Nominal gage plus 23 gages in SIZES RANGING UPWARD from the nominal in .0005" steps. Nominal determines set coverage. See partial list of set Nominals below.

#### SUGGESTED USES

Users of sets indicate that along with their ability to functionally measure holes to a .0005" resolution, the individual components can be used as setting masters to zero snap gages, indicator and electronic comparators, passometers, etc. at a cost far below expensive gage blocks.

Many shops, still working to thousandth tolerances have begun to order these HT24 sets as replacements for thousandth sizes in order to meet the growing need to inspect finer tolerances.



HT24 SET NOMINALS						
\$246.40	\$115.20		\$163.20	\$233.60	\$262.40	
.014	.110	.242	.386	.506	.638	.842
	.122	.254	.398	.518	.650	.854
<b>\$96.00</b>	.134	.266	.410	.530	.662	.866
.026	.146	.278	.422	.542	.674	.878
.038	.158	.290	.434	.554	.686	.890
.050	.170	.302	.446	.566	.698	.902
.062	.182	.314	.458	.578	.710	.914
.074	.194	.326	.470	.590	.722	.926
.086	.206	.338	.482	.602	.734	.938
.098	.218	.350	.494	.614	.746	.950
	.230	.362		.626	.758	.962
		.374			.770	.974
					.782	.986
					.794	.998
					.806	
					.818	
					.830	

### THH25 THOUSANDTH SETS

Both THH25 sets and THS25 sets contain gages in .001" increments. However, the THH25 set Nominal falls on the half thousandth (i.e. .2445", .5245", etc.) and therefore, all sizes surrounding the Nominal fall on half thousands in .001" steps (i.e. .2245" Nominal set includes .2255", .2265", etc. RANGING UPWARD and .2235", .2225", etc. RANGING DOWNWARD).

THH25 SET NOMINALS						
\$246.40	\$115.20		\$163.20	\$233.60	\$262.40	
.0245	.1245	.2495	.3995	.5245	.6495	.8495
	.1495	.2745	.4245	.5495	.6745	.8745
<b>\$96.00</b>	.1745	.2995	.4495	.5745	.6995	.8995
.0495	.1995	.3245	.4745	.5995	.7245	.9245
.0745	.2245	.3495	.4995	.6245	.7495	.9495
.0995		.3745			.7745	.9745
					.7995	.9995
					.8245	

#### SUGGESTED USES

THH25 sets were created to supplement THS25 sets, THS Gage-Libraries and other thousandth coverage you may now have. Comparison of the THH Nominals above with the THS Nominals near the top of this page will show how THH25 sets provide you with half-thousandth sizes that fall between each even thousandth size. THH coverage of every half-thousandth may be a must to upgrade hole-measuring capability in plants experiencing ever tighter tolerance specifications on piece part prints.