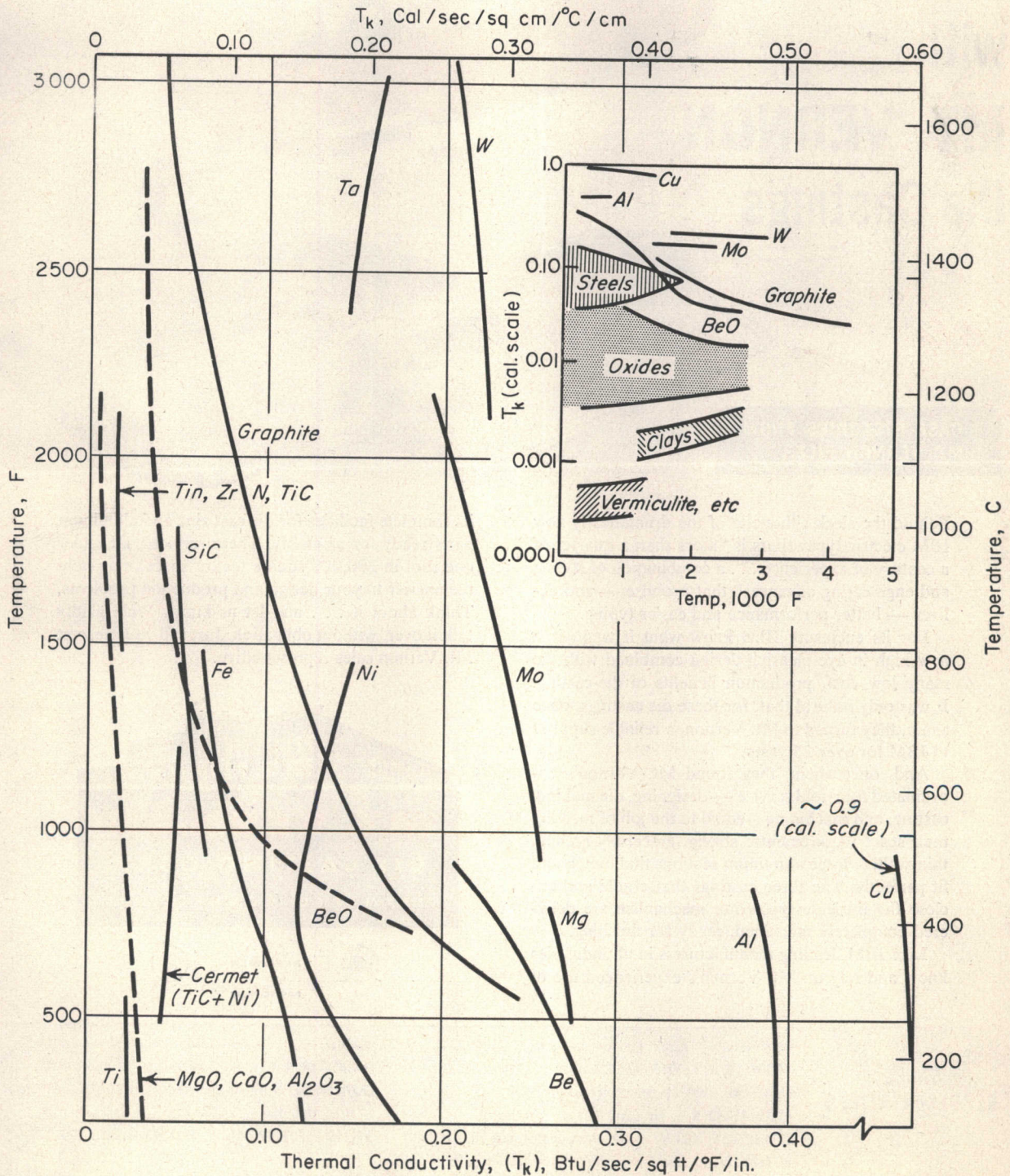
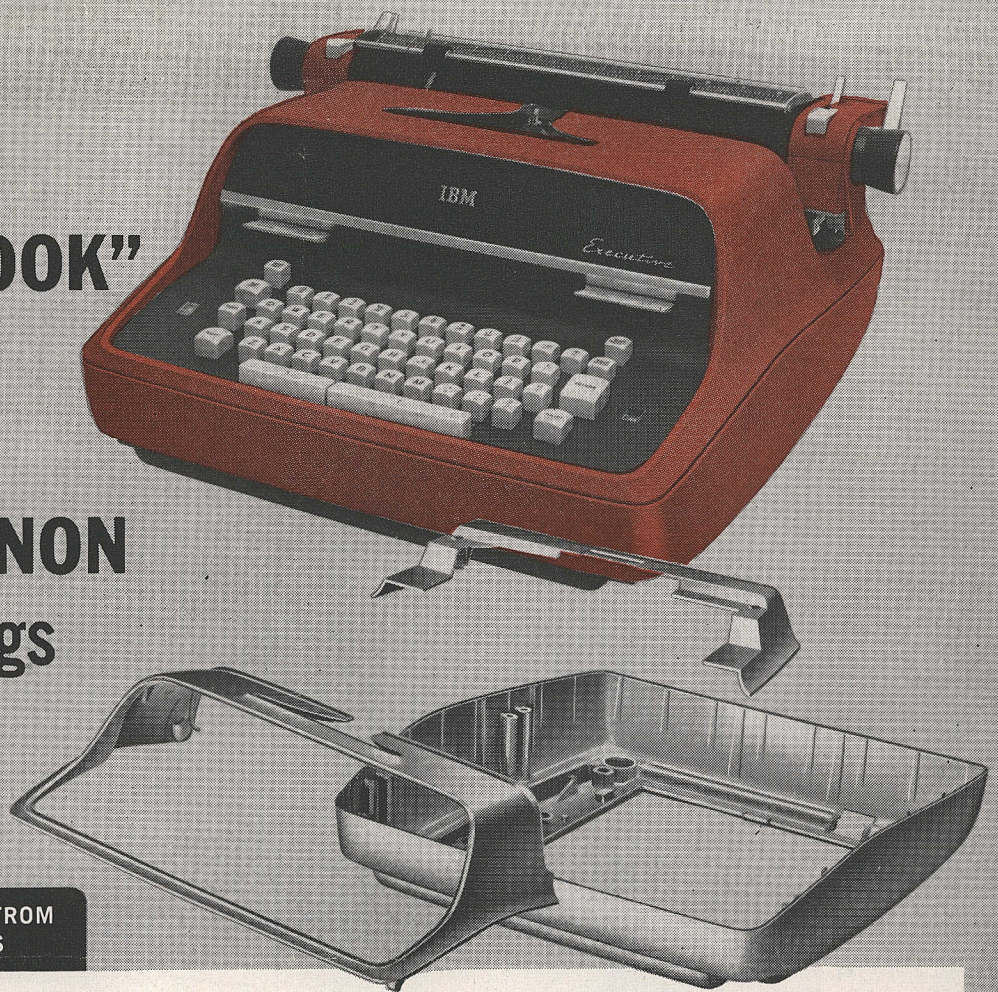


Variation of Thermal Conductivity with Temperature
for a Broad Range of Materials



Courtesy, W. S. Pellini, Superintendent, Metallurgy Div., U. S. Naval Research Laboratory

IBM's "NEW LOOK" enhanced with MT. VERNON Die Castings



CASE HISTORIES FROM MT. VERNON FILES

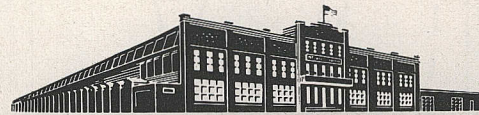
Behind the sleek silhouette of the dramatically new IBM electric typewriters is "more than a quarter of a century of experience . . . a combination of styling and engineering advances" that promise — and deliver — better performance and easier typing.

For its enclosure IBM knew what it wanted: a new high in eye-pleasing design combined with the many low cost, production benefits of die-casting. It was only natural that, for these die castings, once again, they turned to Mt. Vernon, a reliable supplier to IBM for over 25 years.

And, once again, they found Mt. Vernon's co-ordinated four-fold service — designing, die making, casting, and machining—equal to the job of meeting their strict requirements: strong, gracefully arched, thin-walled, large aluminum sections that match and fit perfectly. The three castings that cradle and enclose the intricate typewriter mechanism are delivered completely machined, ready for finishing.

Like IBM, leading manufacturers in all industries know and rely on Mt. Vernon's experienced use of

its complete facilities for die cast zinc and aluminum parts ready for assembly. These services, all under one roof in 200,000 square feet of space, may hold the answer to your design and production problems. Think about it . . . and let us know. We'll gladly talk it over, without obligation. Just call your nearest Mt. Vernon sales representative.



MT. VERNON
DIE CASTING CORP.
STAMFORD, CONNECTICUT



SALES REPRESENTATIVES

BIRMINGHAM, ALA.: Mr. I. B. Armstrong, Jr., P. O. Box 2244

BROOKLYN, N. Y.: Mr. Robert V. Moore, 2317 Plumb 2nd St.

CLEVELAND, OHIO: Mr. Grant Eller, 6 East 194th St.

GUILDERLAND, N. Y.: Mr. David H. King, 75 Willow St.

LUTHERVILLE, MD.: Mr. C. McIntosh Gordon, Box 55, R.R. No. 1

PITTSBURGH, PA.: Mr. Andrew W. Anderson, 300 Pasadena Drive So.

QUINCY, MASS.: Mr. Edmund W. Libby, 91 Merrymount Rd.

ROCHESTER, N. Y.: Mr. William Sauers, 101 Briarcliff Rd.

SKANEATELES, N. Y.: Mr. Jerome J. Theobald, 9 E. Genesee St.

STAMFORD, CONN.: Mr. Anker Anderson, Cascade Road

VALLEY FORGE, PA.: Mr. G. T. McMaster, P.O. Box 115

For more information, turn to Reader Service card, circle No. 418