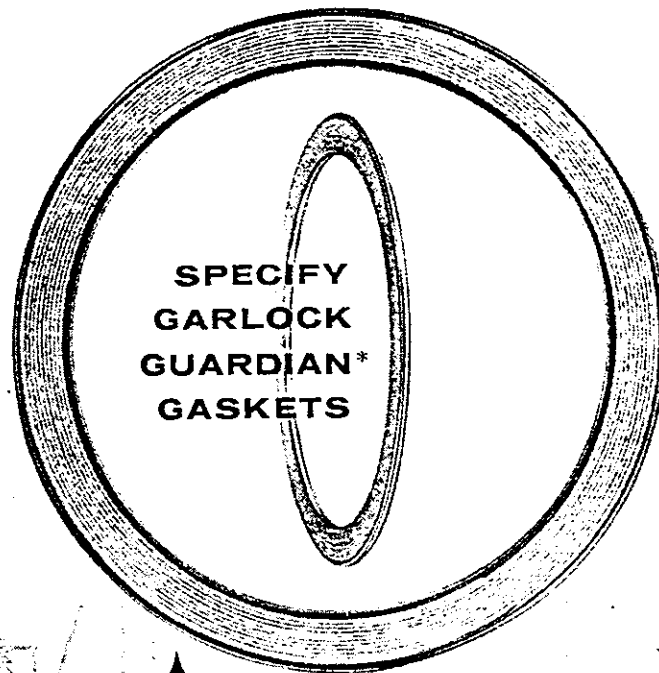


WANT SUPERIOR SEALING

at pressures to 2500 p.s.i. • temperatures to 1900° F
• against steam, oils, gases and most chemicals?

PLAINTIFF'S
EXHIBIT

G-163



Garlock GUARDIAN Gaskets are expertly engineered to provide the necessary resilience and flow required by:

1. **BOLT LOAD** . . . seating force needed to make the gasket flow into flange face imperfections to maintain tight seal against internal pressure.
2. **HYDROSTATIC END FORCE** . . . pressure applied to the gasketed assembly by confined gases or liquids which tend to separate the flanges.
3. **INTERNAL PRESSURE** . . . which acts on that portion of gasket exposed to pressure side of joint and tends to by-pass gasket.

Spiral-wound "V"-shaped metal plies alternated with filler material provide resiliency and spring-like action necessary for automatic adjustment of gasket to mechanical compression, internal pressure variations and temperature changes.

Centering Ring also acts as thickness gage to prevent possibility of destroying gasket through excessive compression.

Exact control of gasket density is obtained in Guardian Gaskets by varying the number of metal plies and filler material, and tension during winding to meet different pressure and bolt load requirements. Thus, a tight seal is assured despite equipment or line expansion or contraction.

Guardian Gaskets are available for immediate delivery in a complete range of metals, fillers, sizes, shapes and thick-

nesses. Styles to fit every conceivable pressure and temperature requirement for flanged joints, valve bonnets, boiler tube caps, hand-holes, manholes and many other applications.

For full information on Guardian Gaskets, call the nearest of our 26 sales offices throughout U.S. and Canada. Or, write for Catalog AD-176, Garlock Inc., Palmyra, N. Y. In Canada: Garlock of Canada Ltd., Toronto, Ont. Order from the complete line of quality Garlock products . . . Packings, Gaskets, Seals, Molded and Extruded Rubber, Plastic Stock and Parts.

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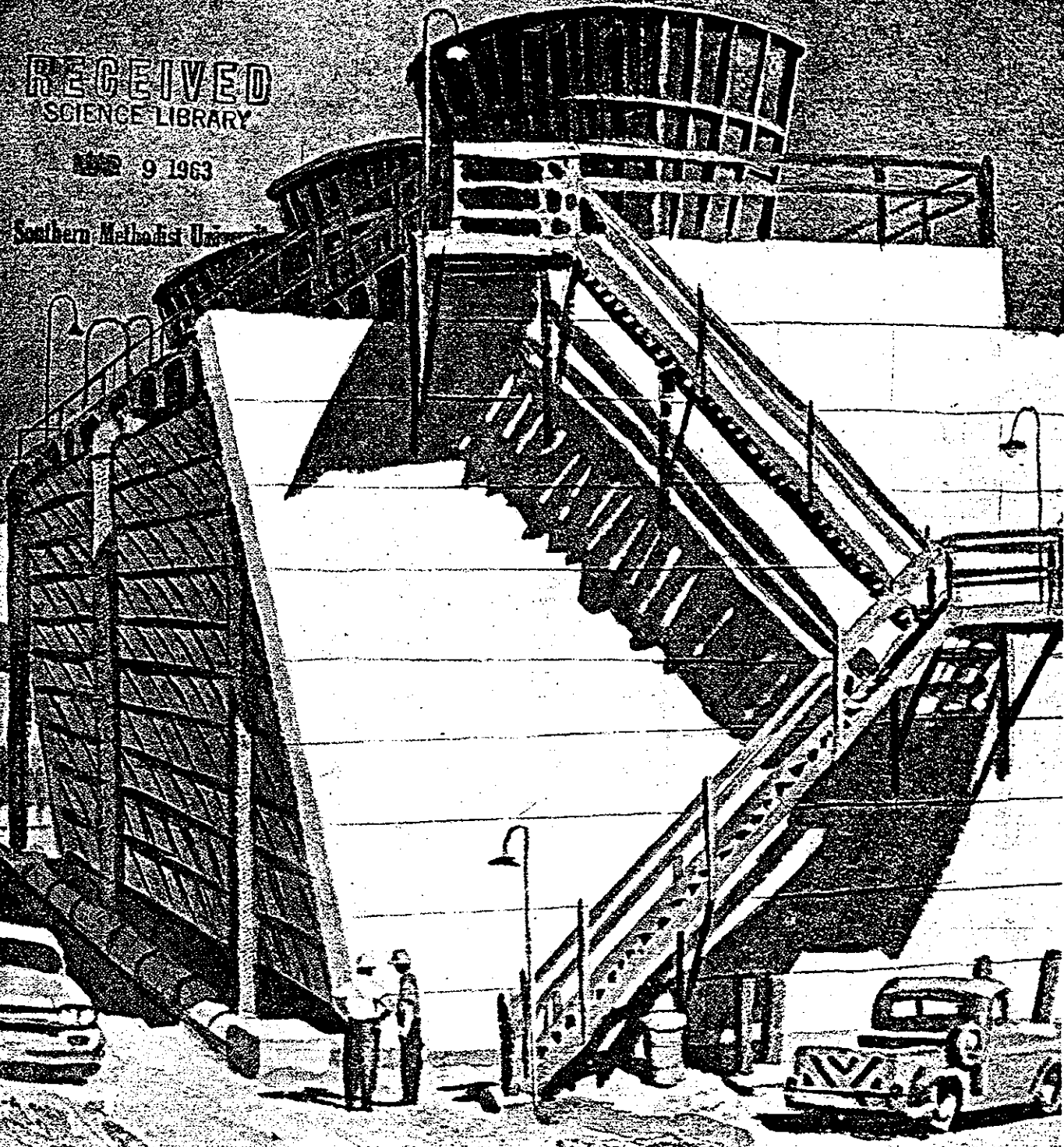
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Kent Dayless