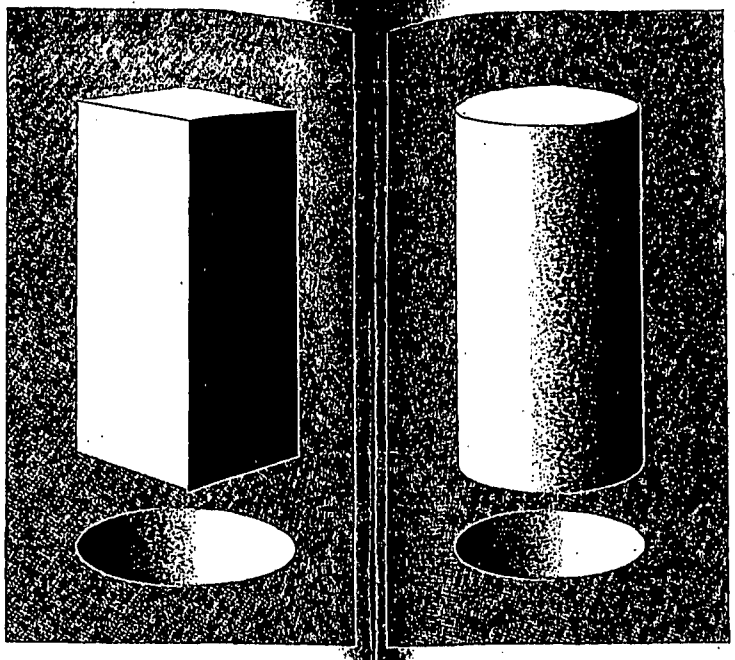

SQUARE PEGS IN ROUND HOLES

The proverbial "square peg in a round hole" is an apt description of a system of Automatic Combustion Control and Instrumentation which is not engineered correctly for your plant requirements.

Avoiding such a condition calls for versatile, durable and accurate components, plus the "know-how" acquired from experience with thousands of installations of virtually every imaginable type.

Larger boilers, operating at higher pressures than ever before, and the increasing use of multiple fuel systems, make a properly engineered instrumentation and control system an urgent necessity.

A fundamental requirement in the design of the units which comprise Hagan systems is that they must be versatile, accurate and dependable. These characteristics are built into every unit of the wide variety available to Hagan engineers for designing systems of Automatic Combustion Control and Instrumentation to fit exactly the requirements of *any* steam plant.

HAGAN BALL BUROMIN CALGON

HAGAN CORPORATION

HAGAN BUILDING • PITTSBURGH 30, PENNSYLVANIA

BOILER COMBUSTION CONTROL SYSTEMS
RING BALANCE FLOW AND PRESSURE INSTRUMENTS

INSTRUMENTS AND AUTOMATIC CONTROL SYSTEMS

TAILORED TO FIT

For the past thirty-five years, Hagan Corporation engineers have designed systems of Automatic Combustion Control and Instrumentation tailored to fulfill the requirements of thousands of plants. In fact, for any set of operating conditions, for any size or number of boilers, for any combination of fuels, there is a system of Hagan controls in successful operation.

To implement the engineering skills derived from such diverse experience, Hagan engineers have a wide variety of versatile, accurate and dependable units from which to choose. For example, typical Hagan units are shown at right.

Whatever your requirements, in terms of pressure, temperature or load fluctuation, a Hagan System of Automatic Combustion Control and Instrumentation assures maximum combustion efficiency. Write or call . . .

METERS—To measure differentials to 360" WC at static pressures up to 3,000 psig and differentials to 140" WC at static pressures up to 15,000 psig. Accurate automatic compensation for such factors as pressure and/or temperature, level, density is a standard attachment.

CONTROL—For a continuous range of pressure from zero absolute to 5,000 psig.

POWER UNITS—for dampers and valves. Powerful, high speed, fast response.

PANEL RELAYS—for biasing, manual-automatic or ratio adjustments—and requiring minimum panel space.

HAGAN CORPORATION

HAGAN BUILDING • PITTSBURGH 30, PENNSYLVANIA

METALLURGICAL FURNACE CONTROL SYSTEMS • CONTROL SYSTEMS
FOR AUTOMOTIVE AND AERONAUTICAL TESTING FACILITIES

HAGAN BALL BUROMIN CALGON

MUST BE VERSATILE • ACCURATE • DEPENDABLE