

These
EVERLASTING
advantages

give
better
service
from

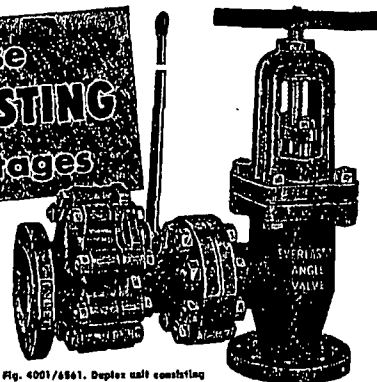


Fig. 4001/4561. Duplex unit consisting of Straightway Lever-operated Valve and Angle Valve.

BOILER BLOW-OFF VALVES

When you install an EVERLASTING Duplex Blow-Off Unit, you'll find that its many superiorities speak for themselves.

The valve at the left is the EVERLASTING design that has been famous for more than 40 years . . . the valve with the drop-tight seal that actually improves with use because of its self-lapping action each time the valve is opened or closed. . . . the valve that can't stick or jam because of its non-wedge design . . . the valve that opens in less than a quarter turn to provide unimpeded straight-through blow.

The valve at the right is the equally famous EVERLASTING Angle or "Y" Valve, specially designed and equipped to withstand repeated blow-off shocks, erosion and corrosion, and without pockets that might trap and hold solids.

Each of these valves . . . and all the other EVERLASTING Boiler Blow-Off valve types, fully meet ASME code requirements . . . assurance that they are properly designed and amply strong for the service.

Write for descriptive bulletin

EVERLASTING VALVE CO.
49 Risk Street, Jersey City, S. M. J.

Everlasting Valves

Trade-Mark "EVERLASTING" REG. U. S. PAT. OFF.

for everlasting protection

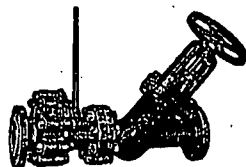


Fig. 4001/4571. Duplex unit consisting of Straightway Lever-operated Valve and Y Valve.

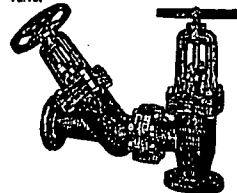


Fig. 4571/4561. Duplex unit consisting of Y Valve and Angle Valve.

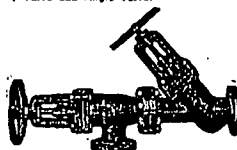


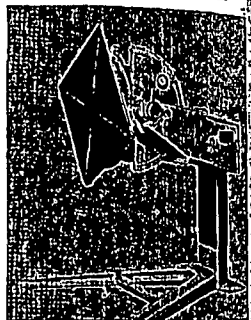
Fig. 4561/4571. Duplex unit consisting of Angle Valve and Y Valve.

More EQUIPMENT NEWS

Begins on page 213

rating up to 1500 lb. It can be ordered in either swivel or rigid types. Folder 599-55 available on request.

Basick Co., Bridgeport, Conn.



Welding Positioners

1231 • Precision positioners for automatic or manual welding are available in 2500, 3000 and 6000-lb capacities. Variable speed drive, differential type with all components mounted on ball bearings, provide stepless speed change from 0 to predetermined top speed. Positioner table is driven by spur gear and pinion for minimum backlash and most accurate adjustment. Reducer is bolted to yoke to facilitate gear mesh adjustments. Table tilting speed is 135 degrees in 40 seconds, table height is adjustable in 6-in. steps.

Worthington Corp., Harrison, New Jersey

For more data on these items, use post card p. 167. Identify your request with item number.

Bearing Alloy

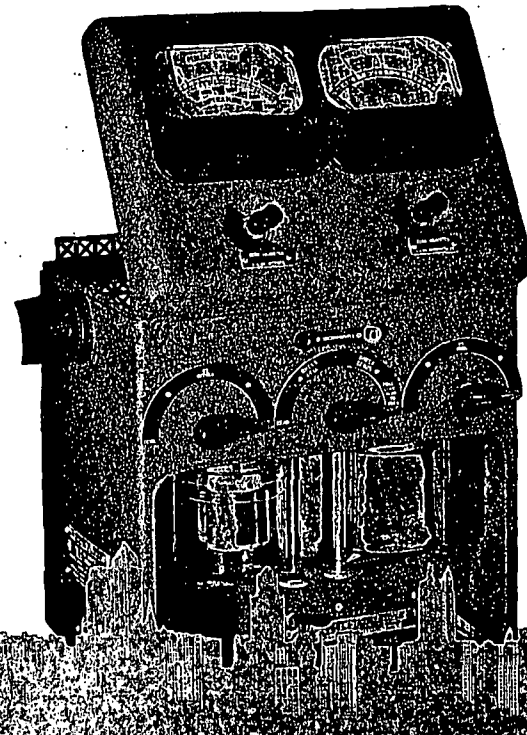
1256 • Designed especially as a bearing overlay, *Fris* is reportedly the first alloy to supplant wear properties of phosphor-bronze and bearing bronzes. Structure of deposit obtained with new rod after short heat treatment shows wear resistance several times greater than that of conventional bronze welding rods or electrodes. New material permits use of a film-like deposit that can be heated to secure maximum performance characteristics and that results in a completely integrated bearing.

Eutectic Welding Alloys Corp.
40-30 172d St., Flushing, N. Y.

Thread Restoring Tool

1263 • New patented thread restoring tool, *Nu-Trix*, reforms damaged external threads without reducing root and outside diameters. Used like a file, a few passes of tool across damaged threads removes burrs and deformed metal and restores thread to original condition. Device is available for either National Coarse or National Fine threads in eight sizes.

Reiff & Nestor Co., Lyons, Pa.



FROM THE TOP STEEL PRODUCER . . .
TO A LEADING CHEMICAL HOUSE,
A YEAST COMPANY . . .
AND A MEAT PACKER . . .

Heat Prover SERVES 62 DIFFERENT COMPANIES IN THE GREAT CHICAGO INDUSTRIAL AREA!

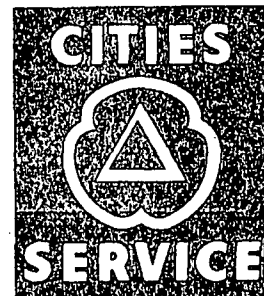
The Cities Service Heat Prover is graphically proving its worth to all kinds of industry in the Chicago area and elsewhere throughout the country.

62 different companies, producing everything from steel to beef, have found the Heat Prover an important aid to increased production and big dollar economy.

WHEREVER A FURNACE OPERATION IS INVOLVED, Heat Prover can help increase productivity by providing:

- ① Rapid, continuous sampling.
- ② Simultaneous reading of oxygen and combustibles.
- ③ Direct measurement of oxygen and combustibles.
- ④ Easy portability.
- ⑤ No maintenance; no re-calibration.

REMEMBER: Heat Prover is not an instrument you buy but a service we supply. Contact the Cities Service office in your area and learn how Heat Prover can serve you . . . or write CITIES SERVICE OIL COMPANY, Dept. L16, Sixty Wall Tower, New York City 5.



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