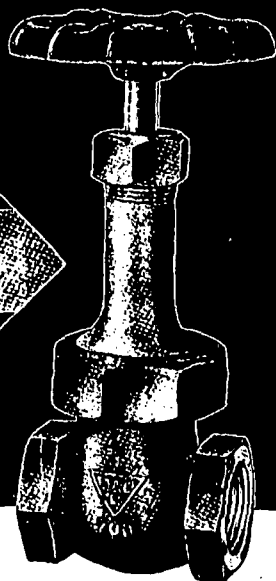


an
ACCO
product

No. 716
R-P&C Rising Stem
Bronze Gate Valve



Why You Can Expect Longer, Trouble-Free Service

• The choice of metals used in the R-P&C Rising Stem Bronze Gate has a lot to do with its fine service record. The body is cast of high test bronze in our own foundry, the stem is high tensile rolled bronze, while the solid wedge and seat rings are nickel-alloy.

The design is important, too. The union bonnet adds strength and won't distort the valve body or threads when it is removed. Fluids don't come directly in contact with the operating threads and the rising stem shows position of the wedge. It's easy to disassemble this valve where frequent cleaning is necessary.

The No. 716 R-P&C Bronze Gate Valve is made in sizes 1/4" to 3", for 200 lbs. steam pressure at 500° F; or 400 lbs. owa, non-shock. It is economical to buy and use.

• See your R-P&C distributor
or write our Reading, Pa.,
office for literature

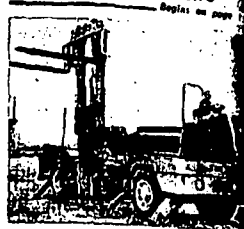
ACCO

R-P&C VALVE DIVISION
AMERICAN CHAIN & CABLE

Reading, Pa., Atlanta, Baltimore, Boston, Chicago, Denver,
Detroit, Houston, New York, Philadelphia, Pittsburgh,
San Francisco, Bridgeport, Conn.

**R-P&C
valves**

More EQUIPMENT NEWS



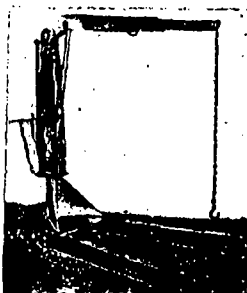
Combination Truck

1124 • Combination side-loading fork truck and load carrier can haul long bulk loads such as lumber or steel stock weighing up to 30,000 lbs in a 12-ft aisle. Side truck carries loads on inboard deck, it can travel as fast as 30 mph without endangering stability. Crane arms, rams and master pellets capable of handling multiple-pallet loads at one time are available for special jobs. Further details from manufacturer, Baker-Raulang Co., 1230 W 50th St., Cleveland 2, Ohio.

For more data on these items, see post card p. 163. Identify your request with line number.

Sprocket Chains

1156 • New line of drive and conveyor sprocket chains replaces and supplements standard sizes of Chabeta line of cast chains. R and RX series are drive chains; RR series are conveyor. New series of chains will operate on standard sprockets but closer planned tolerances of press fit reportedly provide smoother operation and longer life, manufacturer claims. Chain Belt Co., Milwaukee 1, Wisconsin.



Half Ton Crane

1121 • New 1/2-ton crane has some features of larger models. Only 33-in. wide at base, this model has four wheels to give it added stability. Crane is noted for ease of operation, sturdiness, portability and easy conversion from shop to truck use. Star Machine & Tool Co., Minneapolis, Minnesota.

(Continued on page 190)



Another
ZALLEA
Achievement

In the almost quarter century that we have been in business, we have been called upon to develop and produce many highly specialized types of expansion joints. None, however, have been more spectacular than the 109-inch joints recently developed for use in testing equipment for aircraft engine prototypes. These low pressure joints were designed with a hundred internal tie bars, which permit the joints to absorb the lateral deflection between a long exhaust header, operating at 650° F. and a

series of large gas coolers, without the need for heavy anchors. Eight of these joints are now in service in a classified defense project.

This is just another example of how Zallee engineers, with the experience gained from specializing in one product—expansion joints, are able to successfully and economically solve the most difficult problems confronting this type of industry.

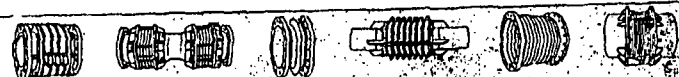
But this is not all—we regularly manufacture a complete line of

expansion joints capable of service in virtually any type of expansion application. These joints are available in diameters from 3 inches to 30 feet for temperatures from sub-zero to 1600° F. . . . for pressures from vacuum to 300 psi in standard designs and up to 2,000 psi in special designs.

For full details regarding your expansion joint problems or requirements, just get in touch with us. Zallee Brothers, 814 Locust Street, Wilmington 99, Delaware.

For detailed information on
Zallee Expansion Joints and services
write today for a free copy of Bulletin 551.

Zallee
EXPANSION JOINTS



WORLD'S LARGEST MANUFACTURERS OF EXPANSION JOINTS