

WATSON  STILLMAN

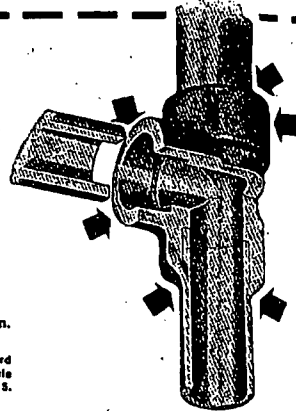
## a complete line of forged steel pipe fittings BUILT RIGHT TO FIT TIGHT

- Both types of Watson-Stillman fittings—screw-end and socket-welding—cut maintenance costs because they're built right to fit tight permanently. Watson-Stillman offers a full line of these trouble-free fittings machined from solid drop forgings in either Carbon, Carbon-Molybdenum, Chromium-Molybdenum or various types of Stainless Steel.

### SOCKET WELDING FITTINGS ARE EASY TO INSTALL, LONG-LASTING

- Just slip fitting over end of pipe and weld.
- Deep sockets support and align pipes—eliminate tack welding, the use of special fixtures, accurate measuring and cutting of pipe. Ample come-and-go.
- Position of weld prevents "icicles". Wall sections  $1\frac{1}{4}$  times nominal pipe thickness permit proper heat penetration, correctly proportioned fillet weld.
- Inside diameter of fitting matches inside of pipe for smooth flow.
- No weak sections—long bands extend well beyond bottom of socket, provide reinforcement at points of strain.
- Joints are extra-strong and leak-proof, unaffected by vibration, distortion or shock. You can put these fittings in and forget them.

All are available for use with Schedule 40—Standard Weight Pipe, Schedule 80—Extra Strong Pipe, Schedule 160 and Double Extra Strong Pipe. Sizes  $\frac{1}{2}$ " to 4" I. P. S.

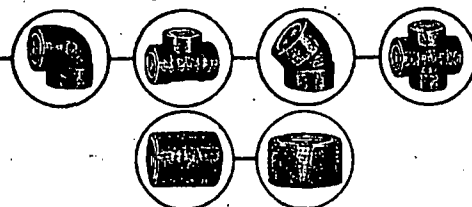


### SCREW-END TYPES FOR ALL PRESSURE AND TEMPERATURE SERVICES

- Threads are long, accurately cut.
- Designed for perfect alignment.
- Uniform wall thickness.
- Unrestricted flow.
- Controlled chemical and physical properties.
- Long low bands afford better wrench grip.
- Rugged—bored from solid drop forgings.

W-S Screw End Fittings are available in three classes—2000, 3000, and 6000 pound. Sizes  $\frac{1}{2}$ " to 4" I. P. S.

Sold Through Leading Distributors



Designers and Manufacturers of Forged Steel Fittings, Valves, Wire Rope Shears, Hand Pumps, Jacks, Pipe Benders and Hydraulic Equipment

## INSTALL STEEL PIPING ADEQUATE FOR TOMORROW'S NEEDS

He's spending extra dollars now...

...to save big money on pipe later



HERE'S a manufacturer who's installing "over-size" steam lines in his new plant—paying a little extra money for larger steel pipe than his present requirements demand. Why? Because he's reasonably sure that inside of a few years the anticipated growth of his business will make it necessary for him to expand—put additional equipment in present floor space, then perhaps add another floor, possibly another wing.

So, today, this man is saving money by spending. He's doing some forward-planning—thinking in terms of what he will need later on, not of the minimums he can get by with today.

It's only common sense to look ahead when it comes to investing in equipment as permanent as steel pipe. Yet too few people do!!! And it certainly is long run economy to install pipe that's adequate to do a job for today AND TOMORROW TOO.

Distributors in all industrial markets handle Youngstown pipe in a wide range of sizes.

