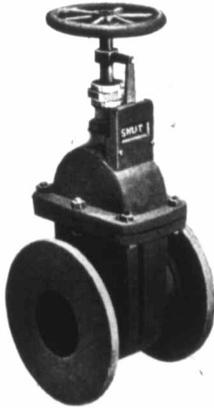


### INDICATOR GATE VALVES.



FLANGED END, BRONZE MOUNTED, INDICATOR GATE VALVE.

Our Indicator Valves are made in all sizes up to and including 24 inches, and are suitable for use wherever an indicator is desired. The indicator has no parts which can be disarranged or tampered with, and is especially adapted to fire protection valves used in connection with automatic sprinkler systems, in mills, factories and public buildings. It is recommended by the fire underwriters for this purpose.

A metal slide, driven by a thread on the spindle, rises and falls with the plug, and by exposing the words *open* and *shut* at a window in a plate fastened to the valve cap, shows plainly whether the valve is open or closed.

Unless otherwise specified the indicator is made to read from the side of the valve, as shown in the cut. If so ordered it can be made to read from the end of the valve, at right angles to the position shown.

All our indicators are made to allow free access to the stuffing box, and valves equipped with indicators require slightly greater height from centre of port to top of wheel or operating nut. Other general dimensions are same as in Table on page 3.

### INDICATOR POSTS FOR FIRE PROTECTION VALVES.

Our indicator post consists of a post of handsome design, about 3 feet high, connected with the valve by a cast iron pipe or casing, and provided with a nut and extension rod for operating the valve from the top.

This post shows plainly whether the valve is open or closed, and is intended to be used with fire protection valves in street mains, factory and mill yards, grounds of public buildings, etc. It is specified by the fire underwriters for this purpose, and prevents all delay and mistakes in finding and operating the valve.

The general construction of the indicator is similar to that used with indicator gate valve, and it is easily seen at a glance whether the valve is open or closed. This post can be used with any size or make of valve, and we furnish it complete with valve, or separate for use with existing valves.

The size and shape of the operating rod nut is made to conform to the standard of the system in which the valves are to be used.

In ordering, give size and kind of valve, distance from ground to bottom of pipe, number of turns to open, and whether valve turns to *right* or *left* to open.



INDICATOR POST.