Hammond 14"-24" Rubber Lined Valves; Dead End Capability Alert Notice

To Our Valued Customers and End Users:

In the interest of safety, this notice is to ensure that any valve we sold prior to the end of CY 2001 that was not designed nor intended to be used for end of the line or dead end service, is not so misapplied.

For over the last 15 years, our 14"-24" rubber lined butterfly valves have been (and remain) unidirectional dead-end capable to 150 psi.

From mid-1994 (the time of their introduction into our product offering) until the end of CY 2001, however, these valves were NOT dead end capable.

The potential safety issues can be critical, most particularly on compressed gas or air service.

Customers need to be aware of the following specific points:

- 1. Any 14"-24" Hammond rubber lined butterfly valve that is known to have been purchased prior to the end of CY 2001, and that does not have 'INLET' marked on the periphery of the bonnet pad (as described further below), was not intended for dead end service and should *never* be used in that application, even for a brief period.
- 2. The 'INLET' marking, which should appear on all valves bought after the start of CY 2002, indicates the valve is rated for unidirectional dead end service. This marking is located on the periphery of the bonnet pad, on one side of the valve only (the same side as the pressure marking, the size, and our cast in trademark), as shown in the photos below; the gray valve is our 5000 Series; the black valve is our 6000 series. Both photos show a 20 inch valve, the 5000 and 6000 series being identical except for color. All sizes from 14"-24" have this same marking at the same location. The 'INLET' marking should be facing toward the pressure if the valve is applied on dead end service (see also the note at the bottom of this page).
- 3. A valve in this size range where the 'INLET' marking is absent, aside from not being dead end capable, could be approaching, (if it hasn't already passed), the end of its useful life (depending on the valve materials and service history of the valve), and consideration should be given to its replacement for continued reliable system service and facility uptime.



NOTE:

We remind all our customers that even in the case of valves that are rated for dead end service, the installation and use should conform to our standard recommended practice regarding dead end applications, (see our butterfly valve IOM available on the web).

If you have any questions regarding this communication, please call one of our support staff for further assistance at 262 432 2700.