

Series 2633

- ▶ Eliminates check valve chatter.
- ▶ Can be mounted in any position.
- ▶ Is ideal for pneumatic systems.
- ▶ Closes on entrapped solids.

Materials of Construction

- ▶ Steel, stainless steel or PVC body.
- ▶ Steel, stainless steel or PVC end connections.
- ▶ Check sleeves available in pure gum rubber, neoprene, Hypalon®, buna-N, Viton® and EPDM.

Manufactured on the same principle as Tideflex® Technologies' revolutionary all-rubber Tideflex® InLine Check Valve, the Series 2633 is a simple inline check valve for threaded end pipelines.

Simple in design, the Series 2633 consists of a body, two endcaps and an elastomer check sleeve. In the open position, the sleeve creates a wide, free passage proportional to the flow in the pipeline. On flow reversal, the sleeve closes slowly and completely.

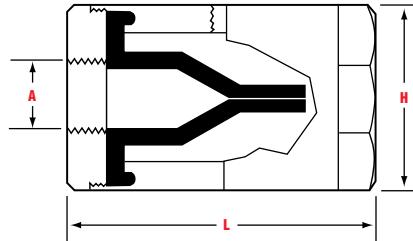
The silent, non-slaming Series 2633 InLine Check Valve design eliminates water hammer and facilitates low headloss. Containing no levers, balls, floats or springs



to corrode, the valve is virtually maintenance-free. The only replacement part is the simple, rugged elastomer check sleeve.

This small and simple inline check valve is ideal for liquids, gases, powders, slurries and instrument or plant air as well as in any environment where preventing backflow is required.

The Series 2633 is manufactured in sizes 1/2" to 3". The check sleeve is available in a variety of elastomers to match specific service conditions.



Dimensions Series 2633 Small Diameter InLine Check Valve

Valve Size A	Length L	Body O.D. H	Weight Steel (lbs.)	Max. Back- pressure (psi)*
1/2	4 1/2	2 3/4	3	75
3/4	4 1/4	2 3/4	3	75
1	4 1/2	2 3/4	3	75
1 1/2	6 1/2	3 3/4	8	50
2	7 1/2	4	14	25
3	8 1/2	5	18	25

Numbers indicate maximum dimensions in inches.

* Saddle Support Technology not available for 2633.