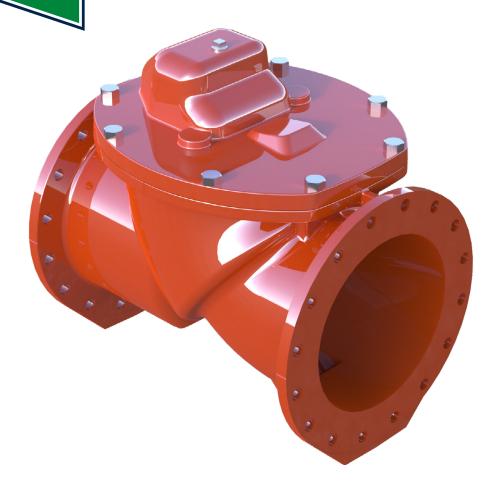


# THE NEW KEN-FLEX SPRING-LOADED CHECK VALVE

The **NEW**, **Spring-Loaded Ken-Flex** features Buckling Springs to aid in eliminating water hammer (Patent Pending).

Buckling Springs produce their highest load when extended, where it's most valuable, when the check valve is closed. Opposite, leaf spring loaded Flex Check Valves have their highest load when fully open & lowest at closed.



### KEN-FLEX SPRING-LOADED CHECK VALVE

The Ken-Flex Spring Loaded Check Valve uses a spring design and a Weighted Flapper Disc combined with a short stroke to diminish water momentum. The buckling springs stiffen while the valve is closed and weaken while the valve is opened, adding a higher CV Valve.

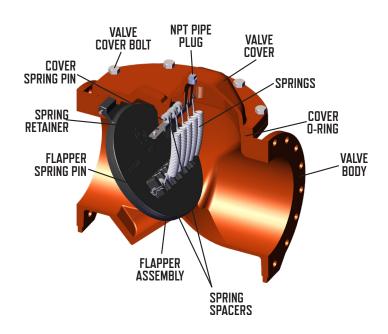
#### **FEATURES**

**RATED PRESSURE**: 250 PSI

TEST PRESSURE: Seat 400 PSI, Shell 500 PSI

- 16" and 24" sizes available
- A.W.W.A. C508
- ASME B16.1 Class
- 100% Flow Area
- Ductile Iron Body and Cover
- Quiet operation with non-slam design
- No external moving parts
- 1 spring standard; more available upon special request (up to 5).

Short Stroke, Weighted Disc, and Springs combined close the Ken-Flex faster to diminish water momentum.





## ORDERING INFORMATION

PH: 800-782-5831 607-734-2211 FAX: 800-952-4771

SALES@KENNEDYVALVE.COM WWW.KENNEDYVALVE.COM

#### **KENNEDY VALVE**

1021 E. WATER ST. ELMIRA, NY 14902-1516



KEN FLEX: REV 0 MAY 2019