



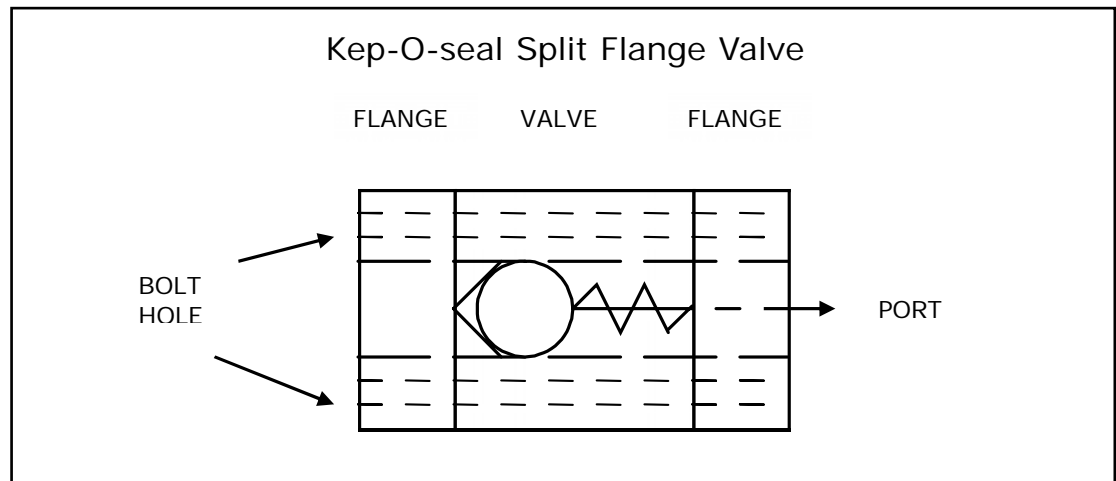
# KEPNER PRODUCTS COMPANY

ESTABLISHED IN 1948

TIPS#10

## Kep-O-seal® Split Flange Check Valves

Kep-O-seal® 2600 series Split Flange Check and Relief Check Valves are designed to be compatible with SAE J518 4-bolt split flange connections and Code 61 mounting. This mounting system makes these valves ideal for rugged applications where threaded end connections are either impractical or inconvenient. Lack of threaded connections also allows for easy installation or removal of the valve without disturbing system lines. SAE mounting flanges bolt on pumps and motors or bolt together with other flange valves. Flange adapters permit ports to be closer to one another, and give the designer improved capabilities providing more compact components and thus aiding system integration.



The internal components of the SAE Split Flange Valves utilize the field proven *Flexible Seal Seat™* design providing Zero Leakage control and long service life that has given all Kepner valves a worldwide reputation for excellence and reliability. Standard robust designs have excellent proven durability. The shoulder machined into the body of the valve provides a solid metal stop to prevent the poppet from bottoming out on the spring ensuring surge protection. The large holes in the poppet provide a streamlined, obstruction-free passage for efficiently handling high flow rates.

Valve performance is dependent on proper selection, application, installation and maintenance. Consult Factory.

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