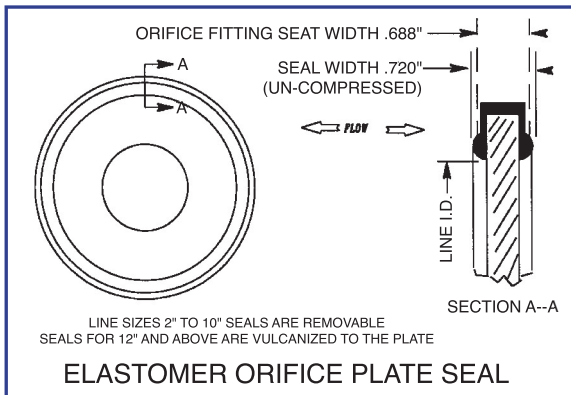


Alloy Valves and Control

### SEALING UNITS FOR UNIVERSAL ORIFICE PLATES

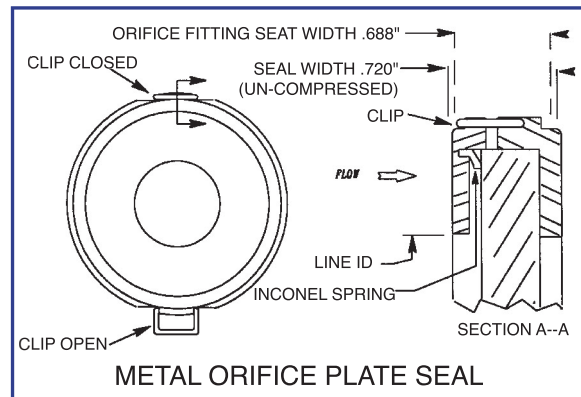
#### ELASTOMER SEAL



Available in the following materials:

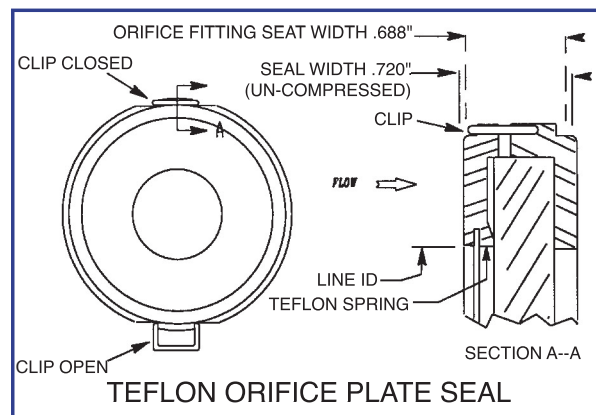
NITRILE  
VITON  
EPDM  
SILICON  
TFE

#### METAL SEAL



Metal Seals are 500° F to 1200° F. They are primarily for high temperature services. Due to corrosion problems, we don't recommend cadmium plated carbon steel Metal Seals. AVCO Metal Seals are manufactured from 316 stainless steel with inconel springs. For special services, we can offer our patented Integral Orifice Seal; not shown.

#### TEFLON SEAL



Teflon Seals are -65° F to 500+ ° F. They are primarily used for acidic services including diluting sulfuric and fuming nitric acid. Teflon Seals perform well with hydrazine and low temperature liquid gases. We recommend Teflon Seals to be used in high pressure orifice fittings, above the 900 lb. rating.