

# SERIES SSP&DSP

SINGLE & DOUBLE ARCH FLEXIBLE



## Datasheet

Features  
Performance Curves

**214 PSIG**  
at 240°F

Pressure

**1½" to 14"**

Size range

**Flanged**

Connections

### BODY

Spherical shape, stronger than the standard cylindrical shape. The spherical designed «long-arch» reduces turbulence and sediment build-up. ANSI #150 flanges at both ends. Ratings: Up to 214 PSI [1475 kPa] and up to 240°F (115°C)

### SIZES

From 1 1/2 to 20" (40mm to 500mm)

### ALLOWABLE MOTION

Spherical bellows can absorb many times the movements of standard products. Compression, extension, deflection and angular movements are easily handled. High pressure molding of EPDM results in lighter weight and thinner wall sections that requires less force to deflect than other products. Reducing and preventing stresses and strains on flanges or piping. Series SSP allows standard motion.

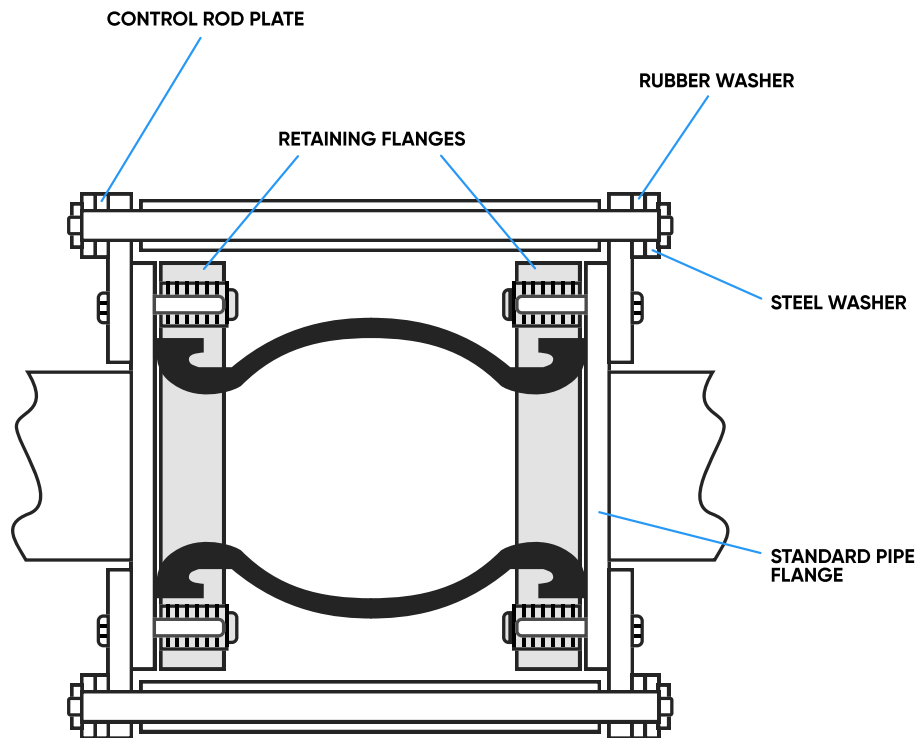
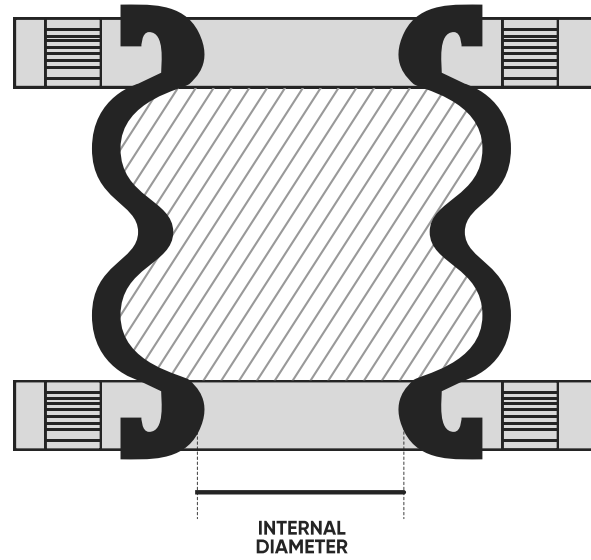
### CORROSION RESISTANCE

EPDM offers excellent chemical resistance. Under normal conditions, extensive service life can be expected from EPDM

### VIBRATION, NOISE & SHOCK

Reduces noise, sound loses energy travelling axially through the EPDM bellows. Reduces vibrations, insulates the equipment to allow free movement on its vibration mountings.

○ Dimensions



○ EPDM FLEXIBLE CONTROL UNITS