

Type 90A / 90B Pipe Penetration Seal

Kurbo Pipe Penetration Seal is designed to seal pipes passing through walls, floors, tanks. It absorbs all axial, lateral and angular movements caused by medium pipes or by an equipment/structure.

Kurbo pipe penetration seals are available in two types:

Type 90A is designed for large movement absorption. It is ideal for the lines where greater movement and lower forces are required.

Type 90B is used for absorption of normal movements and also for noise and vibration reduction.

Construction

Standard construction is of EPDM material impregnated with polyester tire cord. EPDM is suitable for most applications in water and provide electric insulation where cathodic protection is required.

Pressure and Temperature

Sealing pressure capability of standard product : 1.5bars up to DN1000 and 1bar for larger size. For vacuum service, separate supporting ring is required. Maximum operating temperatures to 120°C.

Features

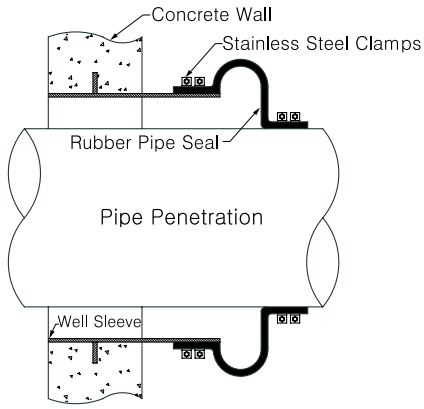
- Excellent watertight seals between medium pipe and wall pipe sleeve.
- All directional movement capability and lower deflection forces
- Absorbs noise, vibration, ground/foundation settlement
- Flanged or slip-on designs available
- Wide variety of sealing element material
- Multiple arch design of Type 90A provides large axial and lateral movements
- Higher pressure and temperature service available
- Can be custom built specifically to fit your particular application.
- Easy installation and removal: reduce downtime—Most cost effective solution.

Split Pipe Seal

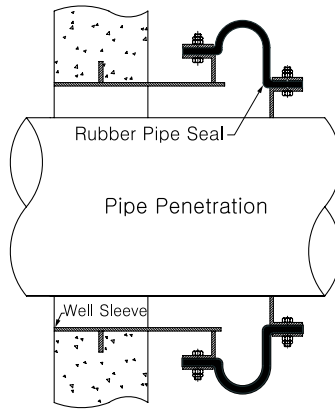
Supply of split pipe seal is also available to eliminate equipment disassembly reducing costly downtime. Vulcanization of pipe seal can be done on-site.



Type 90A Pipe Pen Seal



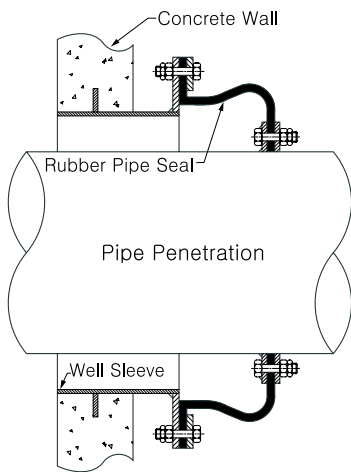
Slip-on Type



Belt Type



Type 90B Pipe Pen Seal



Integral Flange Type

