

MPB AND MPBR BELLOWS PUMP CONNECTOR

MPB and MPBR have been engineered and designed to be multi-purpose flexible pump connectors. They are engineered for axial and lateral motions to minimize the forces caused by thermal growth within a rigid piping system or within mechanical equipment. Designed to save space, they are proven to minimize the stress on pump and compressor housings. With the multi-ply bellows standard on both the MPB and MPBR connectors are an excellent choice to reduce pipe vibration throughout a structure.



Cross Section

ADVANTAGES

- Integral tie rods
- Reduces stress
- Reduces vibration
- In-stock, economical
- Absorbs axial movement
- Allows operation at high temperatures
- MPB has a very small face to face dimension
- MPBR exact dimension of single sphere rubber EJ (MS1)

MATERIALS

- Carbon steel 150# plate flanges
- 300 Series multi-ply stainless steel bellows
- Carbon steel limit rods and nuts

APPLICATIONS

- Pump Systems
- Steam Systems
- Vacuum
- Skid Systems
- Compressor Systems
- Blowers
- Wastewater

