For Installations Requiring a Shielded Transition Coupling that Joins Similar and Dissimilar Pipe Sizes and Pipe Materials

Mission’s Band-Seal® Specialty Coupling is a shielded transition coupling designed to connect similar and dissimilar pipe sizes and materials. Coupling consists of two (2) or four (4) 301 series stainless steel worm drive clamps, a 300 series stainless steel shield over a molded one-piece elastomeric sealing gasket. PC & PK Series couplings are available in sizes 2” to 4”.

Used to Join - PC Series couplings are used to join plastic, steel or extra-heavy cast iron to cast iron, plastic or steel for PC 32; and plastic, steel or extra-heavy cast iron to cast iron for PC 43. PK Series couplings are used to join plastic, steel or extra-heavy cast iron to copper for PK 32 through PK 44.

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Corrosion Resistant - 300 series stainless steel components provide highly effective corrosion resistance in a variety of environments.

Joint Movement Restraint - The Band-Seal® Specialty Coupling provides for superior load bearing control between the coupling and pipe surface. The coupling’s rugged construction provides excellent sealing properties, and the stainless steel shield offers excellent resistance to shear forces and helps with alignment, while maintaining flexibility.

Internal Pipe Stop - For proper pipe positioning and noise/vibration reduction.

Pre-Set Calibration - All Band-Seal® Specialty Couplings are designed to be installed with a pre-set torque wrench calibrated to 60 in/lbs. maximum to accommodate the 305 series stainless steel ⅜” hex head screw.

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