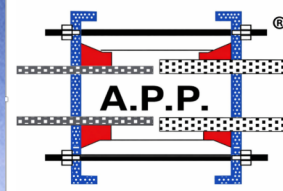


# APP-MSN/KTA

## Bell Joint Leak Coupling



**hedef**  
Engineering Services  
Industry and Trade Inc.

### APP Engineering for Easy Repair of Sleeve Gasket Failures

APP Bell Joint Leak Couplings are specifically designed to repair gasket failures occurring at pipe sleeve joints—particularly in ductile iron, asbestos cement (AC), GRP, and concrete pipelines—without cutting the pipe or removing the sleeve. Thanks to their two-piece design, they enable fast and practical installation, even under pressure and without interrupting water flow.



### KEY ADVANTAGES

- ▶ Specialized solution for gasket failures in AC, GRP, ductile iron, and concrete pipe sleeves
- ▶ Installation under pressure without cutting the pipe or draining the pipeline
- ▶ Wide gasket surface with special design to compensate for pipe surface irregularities
- ▶ Repair without interrupting water supply
- ▶ High sealing performance
- ▶ Easy and practical on-site installation
- ▶ Wide product range suitable for different diameters
- ▶ Long service life and reliable performance

### PARTS AND MATERIAL SPECIFICATIONS

No	Component	Material and Technical Details
1	End Rings	ST37 Steel. Pressure caps that exert force on the gasket.
2	Tee Bolts/Bolts	Galvanized 8.8 Steel / AISI 304 / 316 Stainless Steel. Exceptional corrosion
3	Conical Gasket	EPDM / NBR. Pressure-sensitive sealing technology.
4	Nuts and Washers	Galvanized 8.8 Steel / AISI 304 / 316 Stainless Steel. Reliable locking
5	Coating	Epoxy/Thermoplastic Coating. Durable protection, extended longevity.

### AREAS OF APPLICATION

- Sleeve failures in AC (asbestos cement) pipelines
- Sleeve failures in GRP (glass fiber reinforced) pipelines
- Sleeve or socket gasket failures in ductile iron pipelines
- Sleeve failures in concrete pipelines