

COUPLING

Universal Coupling

REF **EFC-317** ISSUED **05 Jun 2026**

SPECIFICATIONS

Media **water, sewage**

STANDARDS

Design **ISO 2531, EN 14525**

APPROVALS & CERTIFICATIONS

- LR (Lloyd's Register)
- ECM (Ente Certificazione Macchine)
- ISO
- EAC
- CE
- Bureau Veritas
- ACS (Attestation de Conformité Sanitaire)
- WRAS Approved Product

COATINGS & LINING

- FBE (Fusion Bonded Epoxy) to EN14901
- Rilsan Nylon to EN14901

APPLICATIONS

- Municipal water supply
- Sewage systems
- Irrigation networks
- Industrial pipelines
- Underground pipelines
- Above-ground pipelines
- Pipeline repair and maintenance



MATERIALS

end ring	Ductile Iron	bolt and nut	Steel
gasket	Elastomer	coating	Fusion Bonded Epoxy, Polyamide

FEATURES

- Connects pipes of different materials and outside diameters
- Wide tolerance range accommodates misaligned or dissimilar pipelines
- Absorbs axial displacement under axial pressure and thrust
- No welding or threading required for installation
- Available in a range of diameters and pressure ratings
- Pipe compatibility columns: DI (ductile iron), ST (steel), PVC, AC (asbestos cement), CI (cast iron), GRP
- Dimension key: L = overall length, A = flange-to-flange outside diameter, H = internal coupling length
- Four bolt/tie-rod assembly with nuts securing two flanged body halves
- Corrugated rubber centre seal visible in sectional view

OPTIONS & NOTES

- Available in a range of diameters and pressure ratings — specific sizes not enumerated on page
- Dimensions table referenced in HTML ('Dimensions:(mm)') but no data present

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SECTION Technical drawing REF EFC-317

