

Underground Shielded Flexible Coupling

Description:

The CFI underground shielded flexible couplings are for underground drainage and sewer piping systems. CFI underground rubber flexible couplings are engineered for resistance to heavy earth loads and shear forces, while providing improved pipe alignment. The underground shielded couplings are made of elastomeric polyvinyl chloride (PVC), and provides resistance to chemicals, ultraviolet rays, fungus growth, and normal sewer gases due to the inert nature and physical properties of the material. Leakproof seals on any material of pipes, such as cast iron, clay, plastic, steel and copper.

Feature:

- ✓ Standard Conform to ASTM C1173, ASTM D5926, CSA B602
- ✓ Positive seal against infiltration and exfiltration
- ✓ Leakproof and resistant to chemicals, ultraviolet rays, fungus growth, and normal sewer gases
- ✓ Stainless steel clamps are corrosion-resistant and rustproof.
- ✓ 300 series stainless steel shear ring is the heaviest the industry offers with excellent resistance to corrosion.



Working rate:

- Installation torque: 60 lbs/inch.
- Maximum test pressure: 4.3 PSI
- Operating temperature: -30 ° F to 140° F non-consistent

Material Specifications:

Clamp: Type 316 Stainless Steel

Shear Ring: 300 series stainless steel, 0.012" thickness

Gasket: Elastomeric polyvinyl chloride

Underground Rubber Coupling Clay x CI, ST, PL	
Part#	Size
6AR344	4" x 4"
6AR364	6" x 4"

Underground Rubber Coupling CI, ST, PL	
Part#	Size
6AR633	3" x 3"
6AR644	4" x 4"
6AR664	6" x 4"