

## Thermoplastic Polyester Elastomer TPEE

### TPEE T52 Series: Thermoplastic Polyester Elastomer

TPEE T52 series elastomers are the block copolymers which contain the hard segment of p-phenylene ester and soft segment of polyether glycol. They are also known as Polyether ester thermoplastic elastomers. They share the advantages of both the excellent elasticity of rubber and the easy accessibility of thermoplastics, good creep resistance, excellent toughness and resilience, wide scale of hardness, resistant to many chemicals, erosion of oil & dissolvent. The product can be processed by injection, exclusion, blow molding etc. The TPEE T52 series products have been applied in the automotive industry, electronic & electrical industry, industrial components, and sport equipments etc.

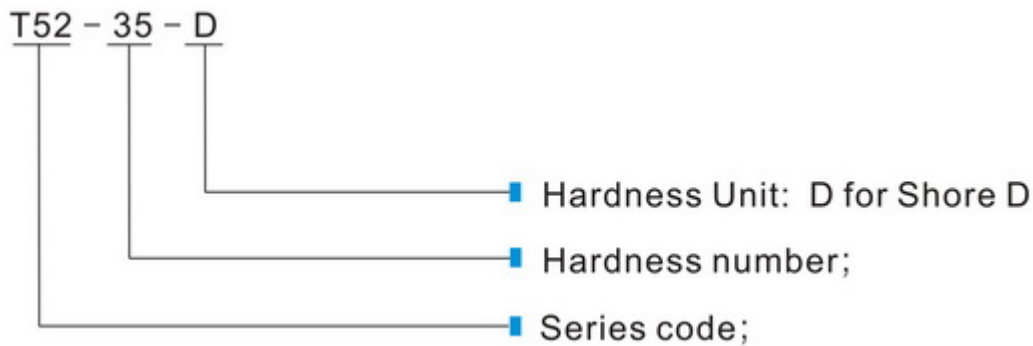


Table of TPEE T52 Series Types & Specification

Product series	Type	Specification	Description
TPEE	General-purpose grade	T52(XX)D	Wide scale of hardness(35D-75D),excellent mechanical properties, good resilience

**Application:** sealing strip, sealing ring, shoe heel, shell of cell phone, telephone speaker wire etc

