

Meter Connection Products: Meter Sets

Technical Specifications

- Steel Piping / ASTM A53 or API 5L
- Threads / NPT ANSI B1.20.1
- Flange / Swivel Spec ANSI B109.1
- Welds / API 1104

Electrostatically Applied Fusion Bonded Epoxy and Fusion Bonded Polyester

- Fusion Bonded Polyester / Electrostatically Applied
- Cathodic Disbondment - ASTM A513 or A53
- Impact Resistance - ASTM G14
- Thickness / 2.0 to 5.0 mils
- Color / Meter Grey AGA #49
- Test / Salt Spray per ASTM B117

Testing and Compliance

All Georg Fischer Central Plastics Meter Sets meet or exceed the following applicable standards and are subjected to an extensive testing program to ensure consistent performance in the field that is safe, robust and reliable.

- DOT Code of Federal Regulations Title 49 Part 192
- Steel Gas Carrier - ASTM A53 /API5L
- Protective Coating

All parts are protected with an electrostatically applied fusion-bonded epoxy powder or polyester powder coating specifically designed for the exterior of gas petroleum pipelines.

- 8 Mil Minimum Thickness
- AGA 49 Grey
- Cathodic Disbondment Testing per ASTM G8
- Salt Spray Testing per ASTM B117
- Impact Resistance Testing per ASTM G14

