



ISO 11040 Testing Pre-Filled Syringe Studies at MET

Our technicians are experienced in applying the test methods described in the ISO 11040 standards. We offer test programmes for a variety of standard and safety pre-filled syringes.

ISO 11040 tests include:

- Break Loose & Glide Force
- Flange Breakage Resistance
- Needle Penetration Force
- Cap Removal Force
- Burst Resistance
- Luer Cone Breakage Resistance
- Dye Solution Tightness Testing

Other NIS tests provided by MET include:

- Container Closure Integrity Testing (CCIT)
- Air Transport Simulation

Do not hesitate to contact MET; we are ready and waiting to help with all your testing needs!



ISO 11608 Testing Needle Injection System Studies at MET

MET are able to provide design verification & stability studies for NIS devices and needles to all parts of ISO 11608. We have test programmes for all types of NIS (A, B1, B2, C, D1 and D2). We also offer test programmes for needles and cartridges

ISO 11608 tests include:

- Visual Inspection
- Last Dose Accuracy
- Leak Testing
- Burst Resistance
- Priming Volume
- Flow Rate
- Dose Accuracy
- Injection Force
- Penetration Force

Other NIS tests provided by MET include:

- Air Transport Simulation
- Torque Testing
- Container Closure Integrity Testing (CCIT)
- Cap Removal Force

Do not hesitate to contact MET; we are ready and waiting to help with all your testing needs!