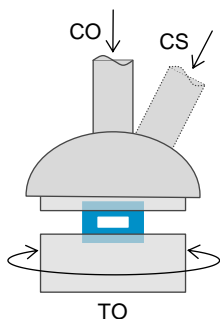


Summary of the most commonly used test methods

Part 2 - Intervertebral body fusion devices

- Spinal cages
- Vertebral body replacement implants



- Static compression (S-CO)
- Dynamic compression (D-CO)
- Static compression shear (S-CS)
- Dynamic compression shear (D-CS)
- Static torsion (S-TO)
- Dynamic torsion (D-TO)

ASTM F2077

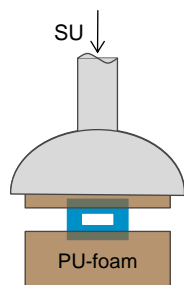
Test Methods For Intervertebral Body Fusion Devices

Scope

Static and dynamic testing of intervertebral body fusion device assemblies and spinal implants designed to promote arthrodesis

Spinal region

lumbar, thoracic, cervical



- Static subsidence (S-SU)

ASTM F2267

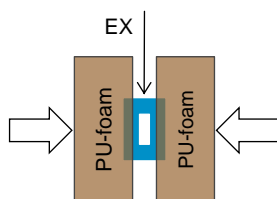
Standard Test Method for Measuring Load Induced Subsidence of Intervertebral Body Fusion Device Under Static Axial Compression

Scope

Axial compressive subsidence testing of non-biologic intervertebral body fusion devices and spinal implants designed to promote arthrodesis

Spinal region

lumbar, thoracic, cervical



- Static expulsion (S-EX)

S-01

Static expulsion test with intervertebral implants

Scope

Static expulsion testing of intervertebral body implants

Spinal region

lumbar, thoracic, cervical

For further information also regarding additional test methods not covered by this summary please contact:

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