What is Agilent Floating Suspension (AFS)?
Innovative solutions for low vibration and stability over time.

Upper and lower AFS ensure
- Low vibration and acoustical noise
- Optimal working conditions for the bearings, extended operating life
- Exceptional stability for the very demanding SEM application

TwisTorr rotor, floating suspension, and electrical motor
- AFS geometrical precision guarantees perfect bearing alignment
- Designed radial and axial stiffness, optimized rotor dynamic behavior, and acoustic noise
- Lower AFS acts as an axial spring providing bearing preload and axial rotor positioning thermal stability

Precision construction

Learn more at:
www.agilent.com/chem/twistorr304fs