

AEROSPACE/DEFENSE LINE CARD



MACHINED SPRINGS

- Application Specific Integration of Multiple Configurations
- Tightly Tolerance Belleville Washers
- Single Piece Feature or Stackable Bellevilles



BELLEVILLE WASHERS

- Suited for High Loads in Small Spaces
- .004"-.500" Thickness; Any Width
- Carbon, Stainless, & Alloy Materials



COMPRESSION SPRINGS

- Round and/or Ovate Wire Material
- Tight Dimensional Tolerances
- Ground or Unground Ends



CONSTANT FORCE SPRINGS

- Window Blind Application
- High Volume Specific
- Special Grade Material



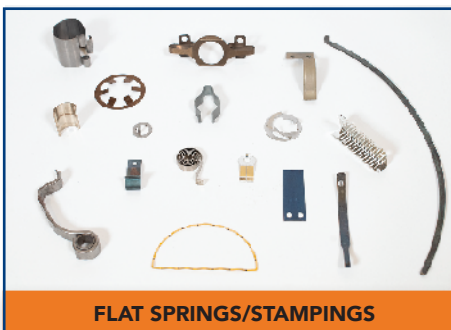
CURVED/WAVE WASHERS

- Aerospace/Defense Stock Spring Alternatives
- .004"-.500" Thickness; Any Width
- Carbon, Stainless, & Alloy Materials



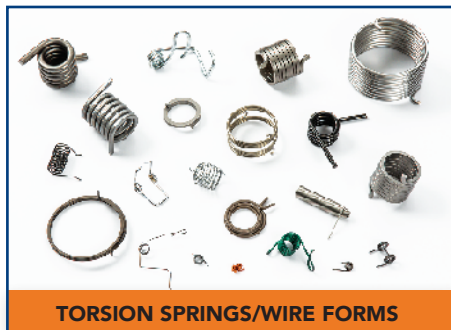
FLAT COIL/POWER SPRINGS

- Annealed & Tempered Materials
- .010" X .250" Thick; .125" X 3.50" Width
- Torque Testing Capability



FLAT SPRINGS/STAMPINGS

- Generally Low Volume Parts
- Carbon and/or Stainless Strip Material
- Minimal or No Tooling Cost



TORSION SPRINGS/WIRE FORMS

- Ability to Make Complete
- Minimal or No Tooling Cost
- Testing Capability



SHAPED WIRE SPRINGS

- Springs from Square or Rectangular Wire
- Used in Applications with Space Constraints
- Functions Typically as a Clutch Spring



From Earth to Mars:



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We are Pioneering Innovations in Aerospace, Defense & Space Systems

Customized, Engineered SOLUTIONS:

- AS9100 registered
- ITAR/DDTC/SAM registered
- Strategic supplier to DoD, DoE, NASA, and other government related agencies
- Safeguarding Covered Defense Information (CDI) and Cyber Incident Reporting DFARS 252.204-7012
- NIST 800-171 compliant
- Robust contract review (commercial item status, ASL, record retention)
- DFARS 252.225-7009 and DFARS 252.225-7014
- Broad range of material capabilities (Inconel, alloys/super alloys, etc.)



For a quote or meeting CONTACT US at
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ENGINEERED COMPONENTS

Due to NDAs pictures represent samples of our capabilities but not exact part.