

| R&D & Lab | Process | Wire Products | Applications |
|---|---|--|---|
| <ul style="list-style-type: none"> • Material Selection • Finishing Processes • Part Testing • Assembly Support • Magnetic particle insp. • Fatigue Testing | <ul style="list-style-type: none"> • Hot Forming • Cold Forming • Stress Relief • Blasting • Shot/Micro Peening • Heat Set • URX (Special Process) | <ul style="list-style-type: none"> • 0.2 mm to 12 mm wire • Compression Springs • Arcuate Springs • Valve Springs • Fuel System Springs • Snap Rings | <ul style="list-style-type: none"> • Engine Valves • Clutch and TCC • Water & Oil Pumps • Spark Plugs • Shock absorber • Etc. |

INDUSTRIES SERVED



MAIN PRODUCT CATEGORIES



COMPRESSION SPRINGS



ARCUATE SPRINGS



RETAINING RINGS

MATERIALS

- Chrome Silicon
- Chrome Silicon Vanadium
- Stainless Steel
- Music Wire

SHAPES

- Round
- Ovate
- Square
- Rectangular
- Trapezoidal

WIRE SIZE

- Min wire size: 0.2 mm
- Max wire size: 12 mm
- Valve Line: 2.6 – 12 mm
- Medium Compression: 0.6 – 2.6 mm
- Light Wire: 0.2 – 0.8 mm

DETAILED PRODUCT RANGE



ARCUATE



COMPRESSION



VALVE



ASSEMBLIES



FUEL



TCC



RACING VALVE



REBOUND (SHOCK ABSORBER)



SHAPE WIRE



TAPPET



SNAP RINGS