

SPIROL®

HIGH-PERFORMANCE SOLUTIONS FOR AUTOMOTIVE APPLICATIONS



Delivering components to the automotive industry at the lowest-installed cost since 1948.



Coiled Pins

We offer the widest range of Coiled Pins to ISO 8750, ASME B18.8.2 and other standards, in various duties, materials and finishes. In addition to standard Coiled Pins, we offer Headed, Flared, Extra Light Duty and Superflex Coiled Pins suited to your diverse assembly requirements.

Threaded Inserts

Our Heat/Ultrasonic, Press-In, Moulded-In and Expansion Inserts provide performance and integrity to the assembly and fastening of all types of plastic components for demanding automotive applications.

Dowel Bushings, Spring Dowels and Ground Hollow Dowels

Hollow design permits a fastening screw or bolt to pass through the inside diameter eliminating the need to drill a separate hole. Ground Hollow Dowels are used where centerline tolerancing and precision alignment are required. They are designed to be direct replacements for standard Ground Solid Dowels per ISO 8734.

Compression Limiters

We manufacture nine standard series of Compression Limiters designed to protect the plastic components of your assembly from the compressive loads generated by the tightening of bolts. We offer a broad standard range and the ability to provide specials on demand.

Slotted Pins

SPIROL produces ISO 8752 Slotted Pins, as well as non-interlocking ASME B18.8.2 and ASME 18.8.4M Type B Slotted Pins having relatively higher shear strengths. Standards are available from stock. Specials for volume applications are available.

Solid Pins

Specifying SPIROL Solid Pins provides the lowest cost and the most responsive delivery. Tooling and raw material are available to meet your production requirements for all standard parts. Standards include SPIROL Straight Pins, Knurled Pins, Headed Pins and Headed Knurled Pins.

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Quality Certifications:

ISO/TS 16949
ISO 9001
ISO 14001
AS 9100
Nadcap AS7108 Chemical Processing
Nadcap AC7116/4 Nonconventional Machining

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**SPIROL offers
free samples
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Please contact us for technical
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