

## YOUR APPLICATION

Screws • springs • spring band clamps • notch levers  
guides • lock parts • hinges • brake discs • lateral impact protection  
B-pillars • radiator grille • radiator grille • covers • luggage/bike racks

## YOUR REQUIREMENTS

CrVI-free corrosion protection • sliding friction • nonstick • appearance  
in compliance with automotive industry standards and specifications

## ADVANTAGES OFFERED BY IMPREGLON

Impreglon offers global coating know-how for automotive parts of the  
highest quality and performance.



[www.impreglon.net](http://www.impreglon.net)

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# AUTOMOTIVE

## CUSTOM-MADE COATINGS



RELIABLE COATING PROCEDURES  
FOR AUTOMOTIVE PARTS



# IDEAL COATINGS FOR THE HIGHEST REQUIREMENTS

## SCREWS

- Metric, tapping, high performance 8.8, 10.9, 12.9, sizes M4 to M36 and larger
- **Coating:**
  - Delta- Protekt KL 100
  - Delta- Protekt KL 100 B
  - Delta- Seal GZ
  - Delta- Protekt VH 300, 301/302 GZ
- **Requirements:**
  - Corrosion protection, defined friction values, no hydrogen gassing, no structural transformation, no change in black surfaces



## SPRINGS

- Compression and tension springs, spring band clamps, recuperator springs
- **Coating:**
  - Delta Tone 9000
  - Delta- Protekt KL 100
  - Delta- Seal
- **Requirements:**
  - Corrosion protection, low burn-in temperatures, color



## SEAT BELTS

- Lock parts, compression springs, pins, notch levers, pawls and guides
- **Coatings:**
  - Delta- Protekt KL 100
  - Delta- Seal GZ
- **Requirements:**
  - Corrosion protection, sliding properties, no hydrogen gassing, no structural transformation



The automotive industry, with its continuous innovations, demands better and better performance of technical surfaces. Production methods that protect the material and the environment as well as long-lasting properties are of utmost importance. Impreglon offers its customers a variety of surfaces with different or combined properties:

- CrVI-free corrosion protection
- Sliding friction
- Nonstick
- Decorative layers

Impreglon uses modern application methods such as dip spinning, dipping and fully automatic wet spray and powder coating.

## PARKING BRAKE

- Brake shoes, spreader springs, adjusting screws
- **Coating:**
  - Delta- Protekt KL 100
  - Delta- Seal GZ
- **Requirements:**
  - Corrosion protection, resistance to brake fluid, solid lubrication



## HIGH-PERFORMANCE COMPONENTS

- Lateral impact protection, brackets and axle housing
- **Coating:**
  - Delta- Tone 9000
  - Delta- Protekt KL 100
- **Requirements:**
  - Corrosion protection, no hydrogen gassing, no structural transformation



## OTHER COMPONENTS

- Bike racks, luggage racks, trailer hitches, suspension struts, windshield wipers, radiators, covers
- **Coating:**
  - Powder coatings
- **Requirements:**
  - Appearance, corrosion protection, chip resistance

