

BILSTEIN B3 Coil Springs



The reference in technology and OEM quality

For more than 60 years, the BILSTEIN name has stood for maximum performance in vehicle suspension technology.

The aforementioned performance is also trusted by the most prestigious vehicle brands in the world, which rely on the series development of innovation and quality by BILSTEIN. With our BILSTEIN B3 coil springs, we offer a wide product range which includes more than 1,600 different types of suspension springs – with this upward tendency likely to continue.

Along the range of coil springs produced in side-load (KMP) and miniblock design have been enhanced by around 130 further applications since the beginning of 2014. We offer innovative OE replacement suspension springs for vehicle models of every kind – from classics to brand new luxury brands. BILSTEIN B3 coil springs are thus available for almost all popular passenger cars in Germany.



Additional safety and comfort: BILSTEIN B3 coil springs

By choosing BILSTEIN coil springs, you're backing an uncontested champion: a successful motor sports fitter and a leading original equipment manufacturer of automotive springs.

The product benefits at a glance:

- Innovative technical designs, such as pigtail ends, miniblock forms and side load design
- High-quality chrome vanadium or chrome-silicon steel for an extremely high level of break resistance
- Hot set after the forming process to prevent heat losses
- Careful surface compression and coating for a long service life
- Uncompromising OEM quality



BILSTEIN B3

Miniblock coil springs

BILSTEIN offers innovative and premium OE replacement springs for passenger cars as well as utility vehicles. One of the numerous coil springs from the versatile BILSTEIN product range is the so-called miniblock coil spring. Its barrel-like shape ensures ideal suspension on uneven ground.

The product benefits at a glance:

- The best possible production tolerances ensure contact-free compression of the spring coils into one another
- Utilisation of a premium inconstant wire for an ideal progressive suspension
- Ideal and silent suspension on uneven ground and under heavy loads thanks to the barrel shape



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Side load springs

BILSTEIN offers a wide variety of passenger car series replacement springs in original equipment manufacturer quality. The highlights include the high-strength centred springs that are being installed in more and more vehicles as a standard. Thanks to the curved shape, the “banana spring” also possesses a lateral force component in addition to its normal longitudinal forces.

The product benefits at a glance:

- Thanks to the curved shape, the lateral forces that are exerted on the McPherson strut on the front axle are compensated
- Targeted relief of the piston rod at the shock absorbers
- Default installation in ever more vehicles



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