

SuperPro Bushings for BMW MINI COOPER / S

R55, R56, R57 **2007-2011**

SuperPro has now released bushings for this model.

The SuperPro front lower control arm bushes are designed in three configurations, standard, single caster offset with approx. 1 degree change and double caster offset, approx. 2 degree change. In order to maintain the positive location of the bushing in all three configurations, the only option was a steel shelled, press fit part. This eliminates all unwanted rotation of the bush in the housing and will dramatically increase the service life of the bushing.

The rear lateral upper and lower control arms are a pressed split metal design – Superpro designed the bushes as a steel shell part to fully support the bush for correct functionality and longevity of both the arm and the bushing. These adjustable lateral arm bushes are also available to correct toe and camber issues for when the vehicles ride height is altered or different settings are required. By using a shell part, this guarantees the bushing will stay in the intended location. Similarly the rear trailing arm is of a pressed split metal design and required the design of a shell part bush to correctly support the bush and not transfer excessive point loading onto the arm.

Front

Control Arm Lower Rear Bushing -Standard replacement	SPF2548K
Control Arm Lower Rear Bushing - Single caster offset	SPF2549K
Control Arm Lower Rear Bushing - Double caster offset	SPF2550K
Steering Rack & Pinion Mount Bushing	SPF2427K
Sway Bar Mount To Chassis Bushing	SPF2276-24K

Rear Suspension

Lateral Arm Lower-Inner & Outer Kit	SPF2423K
Lateral Arm Lower, Inner & Outer – Camber and Toe Adjustable	SPF2554K
Lateral Arm Upper, Inner & Outer Kit	SPF2423K
Lateral Arm Upper, Inner & Outer – Camber and Toe Adjustable	SPF2554K
Trailing Arm - Front Bushing	SPF2428K
Sway Bar Mount to Chassis Bushing	SPF2277-17K

