

High Performance Brake Systems for BMW M3 E90, E91, E92



AC
SCHNITZER
beyond the standard.

AC Schnitzer · Neuenhofstraße 160 · D-52078 Aachen · Telefon ++49/(0)241/56 88 130
Telefax ++49/(0)241/56 88 135 · e-mail: info@ac-schnitzer.de · Internet: www.ac-schnitzer.de

AC Schnitzer High Performance Brake Systems for BMW M3 (E90, E92, E93)

Enjoy unrestricted driving comfort and be prepared for every situation: you can achieve both with the AC Schnitzer high performance brake systems for the BMW M3 (E90, E92, E93).

The high quality brake systems offer excellent performance and values which are usually only achieved by sports cars. In conjunction with the height-adjustable racing suspension (adjustable in compression and rebound) tested on the North Loop of the Nürburgring, the BMW M3 makes the heart of every sports car driver beat that bit faster.

See for yourself:

Brake system front and rear axle
consisting of:

or

Brake system front axle
consisting of:

front:	rear:	
6-piston fixed caliper	4-piston fixed caliper	6-piston fixed caliper
2 brake discs	2 brake discs	2 brake discs
4 brake pads	4 brake pads	4 brake pads
2 brake lines	2 brake lines	2 brake lines
2 brackets	2 brackets	2 brackets

Technical data Brake system, front axle	AC Schnitzer ACS3 Sport Coupé based on BMW M3 Coupé	BMW M3 Coupé
Type	6-piston fixed caliper	1-piston floating caliper
Brake disc size	380 x 35 mm	360 x 30 mm
Brake disc weight	9,1 kg/each	10,18 kg/each
Caliper weight (incl. pads)	5,8 kg/each	6,56 kg/each
Slotted/drilled	slotted	drilled
Internally vented	yes	yes

Technical data Brake system, rear axle	AC Schnitzer ACS3 Sport Coupé based on BMW M3 Coupé	BMW M3 Coupé
Type	4-piston fixed caliper	1-piston floating caliper
Brake disc size	355 x 32 mm	350 x 24 mm
Brake disc weight	8,98 kg/each	9,08 kg/each
Caliper weight (incl. pads)	5,06 kg/each	5,06 kg/each
Slotted/drilled	slotted	drilled
Internally vented	yes	yes

Braking distance and Deceleration values (brake system front + rear)	AC Schnitzer ACS3 Sport Coupé based on BMW M3 Coupé*	BMW M3 Coupé**
from 100 km/h (warm)	33,8 m	34,3 m
Deceleration	11,4 m/s ²	11,3 m/s ²
from 200 km/h (warm)	132,2 m	133,9 m
Deceleration	11,7 m/s ²	11,5 m/s ²

*values from "sport auto" test 11/2008

**values from "sport auto" test 12/2007