



MEYLE[®]
Products



	MEYLE No.	Reference No.
Control arm, left	316 050 0015/HD	31 10 3 451 881 31 10 3 412 135 31 10 3 415 027 31 10 3 418 337 31 10 3 426 433 31 12 0 360 275
Control arm, right	316 050 0016/HD	31 10 3 451 882 31 10 3 412 136 31 10 3 415 028 31 10 3 418 338 31 10 3 426 434

Control arm to fit BMW E83 (X3)



as OE



Problem

- High surface pressure wears on the tie rod end (ball head diameter 30mm)
- Intense stress factor due to substantial vehicle weight and high center of gravity

Effect

- Worn joints
- Noise from the front end
- Impaired driving safety



Solution



- Use of extremely long-wearing plastic ball joint sockets (in aviation tried and tested material)
- Increased ball head diameter (33mm)

Advantage

Reduction of the surface pressure ensures a significant longer lifetime

as OE



30mm

MEYLE-HD-version



33mm