TEST RESULTS



	ADULT OCCUPANT ★ ★ ★ ☆ PEDESTRIAN ★ ☆ ☆ ☆	z SLK score 26 Front: 11 Side: 15 8	
Adult occupant protection			
Frontal impact driver	Frontal impact passeng	ger Side impact driver	GOOD ADEQUATE MARGINAL WEAK POOR
Child restraints		Pedestrian protection	
18 month old Child	None fitted	No image car front available	
3 year old Child	None fitted		
Safety equipment		Car details	
Front seatbelt		Hand of drive	LHD
pretensioners	X		Mercedes-Benz SLK 200
Front seatbelt load limiters		Tested model	Kompressor
Driver frontal		Body type	2-seater roadster
airbag		Year of publication	2002
Front passenger frontal airbag	M	Kerb weight VIN from which	1425
Side body airbags	M	rating applies	Applies to all applies SLKs
Side head airbags			
Driver knee airbag			
Comments			

Comments

The SLK has been on sale since 1996. It proved a very strong car in frontal and side impact testing, suffering little damage to the cabin, while the doors remained straight and substantially undamaged. The car was tested in the frontal crash with its top down to give worst-case results. For the side test, the top was left up to check for the risk of head injuries. Although the car was tested without child restraints, one can be fitted to the passenger's seat so its fitting and labelling requirements were assessed. Pedestrian protection was poor.

Front impact

The airbag cushioned the driver, but his head moved to the left and turned through 90 degrees, which was a worry. This was not helped by the movement of the steering wheel and seat, the latter caused by distortion around the centre tunnel. The driver's airbag was relatively 'stiff' and that, and the seat belt, put his chest at risk. Unusually, the the driver's knee impact area was clear of objects that could harm his legs. However the supports for the glove-box on the passengers' side were judged to be too stiff. The floor to the right of the centre tunnel was badly deformed which might pose a threat to the driver's lower legs.

Side impact

The door-mounted side airbag worked well to protect the driver's upper chest. Loading lower on his chest and the abdomen was higher but still at relatively safe levels. The driver's head struck the roof rail, but not hard enough to cause concern. There was no padding or foam blocks in the door to add protection, which is unusual.

Child occupant

The SLK is a two-seater, so there was no room to test a restraint. One can be fitted to the passenger's seat, however.



The car can recognise when a Mercedes-branded restraint is fitted and ensures that the passenger's airbag is disarmed. However this system does not work with other restraints, which may be hazardous if the driver is unaware of this. The warning on the passenger's sun visor was inadequate, but Mercedes say it is improving the labels.

Pedestrian

The bonnet proved to be fairly unforgiving in the adult and child impact areas. The bumper was also very hard, posing a hazard to pedestrian's lower legs. This is an aspect of design which Euro NCAP believes Mercedes needs to tackle.