

TEST RESULTS

SEAT Ibiza

Seat Ibiza 1.4 'Reference', LHD

2011 ★★★★★



ADULT OCCUPANT



CHILD OCCUPANT



PEDESTRIAN



SAFETY ASSIST

ADULT OCCUPANT

Total 30 pts | 82%

FRONTAL IMPACT

13,9 pts



Driver



Passenger

SIDE IMPACT CAR

7,9 pts

SIDE IMPACT POLE

5,8 pts



Car



Pole

REAR IMPACT (WHIPLASH)

2 pts



FRONTAL IMPACT

HEAD

Driver airbag contact	stable
Passenger airbag contact	stable

CHEST

Passenger compartment	stable
Windscreen Pillar rearward	18mm
Steering wheel rearward	none
Steering wheel upward	1mm
Chest contact with steering wheel	none

UPPER LEGS, KNEES AND PELVIS

Stiff structures in dashboard	steering column
Concentrated loads on knees	none

LOWER LEGS AND FEET

Footwell Collapse	none
Rearward pedal movement	clutch - 49mm
Upward pedal movement	clutch - 20mm

SIDE IMPACT

Head protection airbag	Yes
Chest protection airbag	Yes

WHIPLASH

Seat description	Single control manual, continuous adjustment.
Head restraint type	Passive
Geometric assessment	0,3 pts

TESTS

- High severity	2,2 pts
- Medium severity	1,2 pts
- Low severity	1,6 pts

TEST RESULTS

CHILD OCCUPANT

Total 38 pts | 77%

18 MONTH OLD CHILD

Restraint Fair G0/1 ISOFIX
Group 0/1
Facing rearward
Installation ISOFIX anchorages and support frame



PERFORMANCE 12 pts
INSTRUCTIONS 4 pts
INSTALLATION 2 pts

FRONTAL IMPACT

Head forward movement protected
Head acceleration good
Chest load good

SIDE IMPACT

Head containment protected
Head acceleration good

3 YEAR OLD CHILD

Restraint Britax Roemer Duo Plus ISOFIX
Group 1
Facing forward
Installation ISOFIX anchorages and top tether



PERFORMANCE 10,6 pts
INSTRUCTIONS 4 pts
INSTALLATION 2 pts

FRONTAL IMPACT

Head forward movement protected
Head acceleration good
Chest load fair

SIDE IMPACT

Head containment protected
Head acceleration good

VEHICLE BASED ASSESSMENT

3 pts

Airbag warning Label

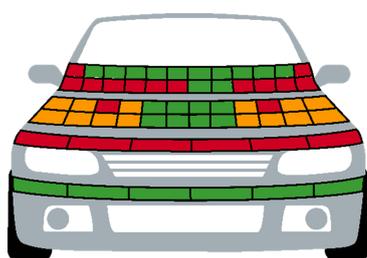
Non-permanent pictogram label attached to B-pillar

PEDESTRIAN

Total 21 pts | 59%

SAFETY ASSIST

Total 5 pts | 71%



GOOD
MARGINAL
POOR

HEAD 15,3 pts
PELVIS 0 pts
LEG 6 pts

SPEED LIMITATION ASSISTANCE

0 pts

Not assessed

ELECTRONIC STABILITY CONTROL (ESC)

3 pts

- Pass
 Yaw rate ratio (1.00s) 2,50 %
 Yaw rate ratio (1.75s) 2,40 %
 Lateral displacement (1.07s) -3,35 m

SEATBELT REMINDER

2 pts

- driver Pass
 - passenger Pass
 - rear Not assessed

DETAILS OF TESTED CAR

SPECIFICATIONS

Tested model	Seat Ibiza 1.4 'Reference', LHD
Body type	5 door hatchback
Year of publication	2011
Kerb weight	1049kg
VIN from which rating applies	0

SAFETY EQUIPMENT

Front seatbelt pretensioners	
Front seatbelt load limiters	
Driver frontal airbag	single stage
Front passenger frontal airbag	single stage
Side body airbags	
Side head airbags	
Electronic Stability Control	Meets fitment requirements
Seatbelt Reminder	driver and front passenger seat

COMMENTS

Adult occupant

In the frontal impact, the passenger compartment remained stable. Dummy readings showed good protection of the legs and femurs of the front seat passengers but the steering column was thought to pose a risk to occupants of different sizes or those sat in different seating positions. In the side barrier test, protection of the chest and abdomen was adequate. In the more severe side pole test, dummy readings of rib compression revealed marginal protection of the chest. However, parts of the dummy were loaded unrealistically in that test and forces were transmitted in ways that could not be done with a human, and the score was penalised. Protection of the chest was therefore rated as poor. The seat and head restraint provided marginal protection against whiplash injuries in the event of a rear-end collision.

Child occupant

Based on dummy readings, the Ibiza scored maximum points for its protection of the 3 year dummy. In the frontal impact, forward movement of that dummy, sat in a forward-facing restraint, was not excessive. In the side impact, both dummies were properly contained by the protective shells of their restraints, minimising the likelihood of head contact with parts of the car interior. The passenger airbag can be disabled to allow a rearward-facing child restraint to be used in that seating position. However, the system did not meet Euro NCAP's requirements and was not rewarded. The dangers of using a rearward-facing restraint in that seat without first disabling the airbag are not clearly indicated in the car.

Pedestrian

The bumper scored maximum points for its protection of pedestrians' legs. However, the front edge of the bonnet was poor in all areas tested and did not score any points. In those areas likely to be struck by a child's head, the bonnet provided predominantly marginal protection. For an adult's head, protection was good in some areas and poor in others.

Safety assist

Electronic stability control is not standard equipment but met Euro NCAP's 2011 fitment requirements. A seatbelt reminder for the driver and front passenger is standard but there is no reminder for the rear seats. A speed-limitation device is not available.