

# Peugeot 308

Peugeot 308 1.6 diesel 'Premium', LHD

2009 ★★★★★



ADULT OCCUPANT



CHILD OCCUPANT



PEDESTRIAN



SAFETY ASSIST

## ADULT OCCUPANT

Total 30 pts | 82%

### FRONTAL IMPACT

14 pts



Driver



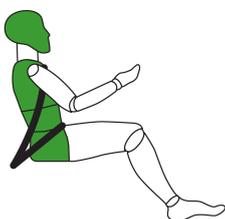
Passenger

### SIDE IMPACT CAR

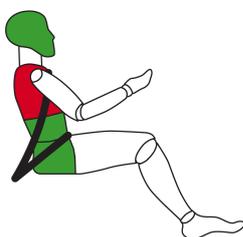
8 pts

### SIDE IMPACT POLE

6 pts



Car



Pole

### REAR IMPACT (WHIPLASH)

1,6 pts



- GOOD
- ADEQUATE
- MARGINAL
- WEAK
- POOR

### FRONTAL IMPACT

#### HEAD

Driver airbag contact	stable
Passenger airbag contact	stable

#### CHEST

Passenger compartment	stable
Windscreen Pillar rearward	24mm
Steering wheel rearward	none
Steering wheel upward	none
Chest contact with steering wheel	none

#### UPPER LEGS, KNEES AND PELVIS

Stiff structures in dashboard	none
Concentrated loads on knees	none

#### LOWER LEGS AND FEET

Footwell Collapse	none
Rearward pedal movement	brake - 54mm
Upward pedal movement	clutch - 11mm

### SIDE IMPACT

Head protection airbag	Yes
Chest protection airbag	Yes

### WHIPLASH

Seat description	Standard cloth, 4 way manual adjust
Head restraint type	Passive
Geometric assessment	1 pts

#### TESTS

- High severity	1,3 pts
- Medium severity	0,7 pts
- Low severity	1,4 pts

# TEST RESULTS

## CHILD OCCUPANT

Total 40 pts | 81%

### 18 MONTH OLD CHILD

**Restraint** Britax Romer Baby Safe  
**Group** 0, 0+  
**Facing** rearward  
**Installation** ISOFIX anchorages



**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 Romer Duo Plus  
**Group** 1  
**Facing** forward  
**Installation** ISOFIX anchorages



**PERFORMANCE** 11,6 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

4 pts

### Airbag warning Label

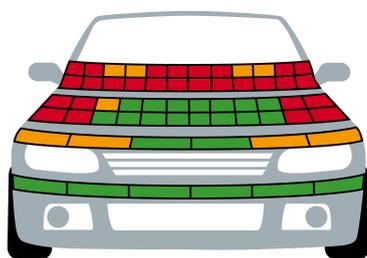
Text and pictogram warning label unavailable in all European languages

## PEDESTRIAN

Total 19 pts | 53%

## SAFETY ASSIST

Total 6 pts | 83%



**GOOD**  
**MARGINAL**  
**POOR**

**HEAD** 7,7 pts  
**PELVIS** 5,3 pts  
**LEG** 6 pts

### SPEED LIMITATION ASSISTANCE 0,8 pts

- active, optional

### ELECTRONIC STABILITY CONTROL (ESC) 3 pts

- optional

### SEATBELT REMINDER 2 pts

- driver 1 pts  
 - passenger 1 pts

## DETAILS OF TESTED CAR

### SPECIFICATIONS

<b>Tested model</b>	Peugeot 308 1.6 diesel 'Premium', LHD
<b>Body type</b>	5 door hatchback
<b>Year of publication</b>	2009
<b>Kerb weight</b>	1322kg
<b>VIN from which rating applies</b>	applies to all 308s of the specification tested

### 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

## COMMENTS

### Adult occupant

Peugeot asked for the 308 to be re-assessed against Euro NCAP's 2009 requirements. The driver knee airbag fitted to the test car in 2007 no longer qualifies for assessment, as it is not expected to be sold as standard equipment in sufficient numbers. Therefore, Euro NCAP has performed a repeat frontal impact test, and has carried out its new whiplash assessment to give a star rating for 2009. In the frontal impact, the passenger compartment remained stable. Dummy readings indicated good protection for the knees and femurs of both the driver and passenger. Peugeot showed that a similar level of protection was available to occupants of different sizes and to those sat in different seating positions. In the side barrier test, the car scored maximum points, providing good protection to all body areas. In the more severe side pole test, dummy readings of rib deflection indicated poor protection of the chest. The seat and head restraint provided marginal protection against whiplash injury in a rear impact.

### Child occupant

In the frontal impact, forward movement of the head of the 3 year dummy was not excessive (the 18 month was sat in a rearward facing restraint). In the side impact test, both dummies were properly contained by the protective shells of their restraints. The passenger's airbag can be disabled by means of a switch. However, information presented to the driver regarding the status of the airbag was not sufficiently clear. The label warning of the dangers of using a rearward facing child seat in that seating position without first disabling the airbag is not available in all European languages and was not rewarded.

### Pedestrian

The bumper scored maximum points for its protection of pedestrians' legs. Also, the protection offered by the bonnet to the head of a struck child was predominantly fair. However, protection of adults' heads was mostly poor.

### Safety assist

Electronic stability control is not standard on all variants of the Peugeot 308. However, it is fitted as standard equipment in the majority of cars sold, so qualifies for points under Euro NCAP's assessment. Similarly, a driver set speed limitation device is optional equipment, but widely fitted as standard. A seatbelt reminder is standard equipment for the driver and front passenger seats. A system is available as an option for the rear seats but is not sold widely enough to qualify for assessment by Euro NCAP.