

Citroen DS3

Citroen DS3, 1.4 petrol, LHD

2009



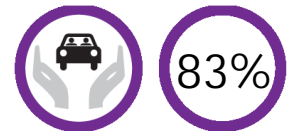
ADULT OCCUPANT



CHILD OCCUPANT



PEDESTRIAN



SAFETY ASSIST

ADULT OCCUPANT

Total 31 pts | 87%

FRONTAL IMPACT

15,1 pts



Driver



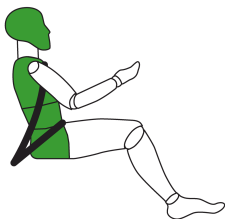
Passenger

SIDE IMPACT CAR

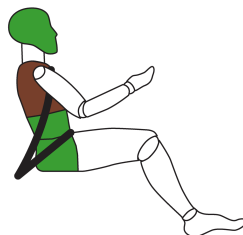
8 pts

SIDE IMPACT POLE

6,1 pts



Car



Pole

REAR IMPACT (WHIPLASH)

2,2 pts



	GOOD
	ADEQUATE
	MARGINAL
	WEAK
	POOR

FRONTAL IMPACT

HEAD

Driver airbag contact	stable
Passenger airbag contact	stable

CHEST

Passenger compartment	stable
Windscreen Pillar rearward	27mm
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	clutch - 27mm
Upward pedal movement	none

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	0,5 pts

TESTS

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

CHILD OCCUPANT

Total 35 pts | 71%

18 MONTH OLD CHILD

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



PERFORMANCE 8,9 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

3 YEAR OLD CHILD

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



PERFORMANCE 11,1 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

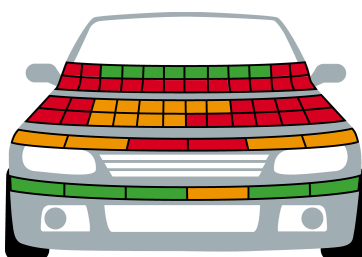
3 pts

Airbag warning Label

Text and pictogram warning label unavailable in all EU languages

PEDESTRIAN

Total 13 pts | 35%



GOOD
MARGINAL
POOR

HEAD 6,3 pts
PELVIS 0,3 pts
LEG 5,9 pts

SAFETY ASSIST

Total 6 pts | 83%

SPEED LIMITATION ASSISTANCE 0,8 pts

- active, standard

ELECTRONIC STABILITY CONTROL (ESC) 3 pts

- standard

SEATBELT REMINDER 2 pts

- driver 1 pts
 - passenger 1 pts

DETAILS OF TESTED CAR

SPECIFICATIONS

Tested model	Citroen DS3, 1.4 petrol, LHD
Body type	3 door hatchback
Year of publication	2009
Kerb weight	1075kg
VIN from which rating applies	applies to all DS3's 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

The passenger compartment remained stable in the frontal impact. Dummy readings indicated good protection of the legs and femurs of both driver and passenger. Citroen were able to demonstrate that similar protection would be offered to occupants of different sizes and to those sat in different seating positions. The car scored maximum points in the side barrier impact. In the more severe side pole test, chest protection was rated as weak, based on dummy readings of rib deflections. Protection against whiplash injury in a rear impact was rated as marginal.

Child occupant

Both dummies were sat in forward facing child restraints. In each case, forward movement of the head was not excessive in the frontal impact and, in the side impact, the dummies were both properly contained by the shells of their restraints. The passenger airbag can be disabled to allow a rearward facing restraint to be used in that seating position. However, information provided to the driver regarding the status of the airbag is not sufficiently clear. The label warning of the dangers of using a rearward facing child seat without first disabling the airbag is not available in all European languages and was not rewarded by Euro NCAP.

Pedestrian

In most areas likely to be struck by the head of a pedestrian, the bonnet provided poor protection and scored no points. The bumper provided predominantly good protection for pedestrians' legs.

Safety assist

All variants of the DS3 are equipped as standard with electronic stability control, a seatbelt reminder for the driver and front passenger seats and a driver-set speed limitation device