

Citroën Berlingo

Citroën Berlingo 1.6 diesel 'Confort', LHD

2014



56%

ADULT OCCUPANT



74%

CHILD OCCUPANT



63%

PEDESTRIAN



48%

SAFETY ASSIST

DETAILS OF TESTED CAR

SPECIFICATIONS

Tested model	Citroën Berlingo 1.6 diesel 'Confort', LHD
Body type	5 door hatchback
Year of publication	2014
Kerb weight	1431kg
VIN from which rating applies	VF7 7J9HP0 EJ713660

SAFETY EQUIPMENT

Frontal airbags	Driver (Single Stage), Passenger (Single Stage)
Pre-tensioners	Driver (single), Passenger (single)
Load-limiters	Driver, Passenger
Knee airbags	None
Side airbags	None
Front head restraints	Passive
Passenger airbag switch	Manual switch
ISOFIX anchorages	Rear outboard seats
Integrated child restraint	None
Active Pedestrian Protection	None,
Seatbelt Reminder	Driver, Passenger
Electronic Stability Control	ESP Bosch 8.1, Standard, Manual Switch
Speed Assistance Systems	Driver-set speed limitation, Optional (meeting fitment requirements)
Lane Support	Not available
Autonomous Braking	None, Not Available

Safety equipment is standard across the model range unless stated otherwise

ADULT OCCUPANT

Total 21 pts | 56%

CRASH TEST PERFORMANCE

FRONT OFFSET

11,6 pts



Driver



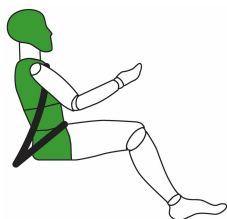
Passenger

SIDE CAR

8 pts

SIDE POLE

0 pts



Side car



Side pole

FRONT OFFSET

HEAD

Driver airbag contact stable

Passenger airbag contact stable

CHEST

Passenger compartment stable

Windscreen Pillar rearward 5mm

Steering wheel rearward none

Steering wheel upward 28mm

Chest contact with steering wheel none

UPPER LEGS, KNEES AND PELVIS

Stiff structures in dashboard Steering column and lock; end of facia

Concentrated loads on knees Steering column and lock; end of facia

LOWER LEGS AND FEET

Footwell Collapse none

Rearward pedal movement Clutch - 48mm

Upward pedal movement Clutch - 3mm

SIDE

Head protection airbag No

Chest protection airbag No

WHIPLASH PROTECTION

FRONT, REAR SEATS

1,8 pts



Front seats



Rear seats

HEAD RESTRAINT

Seat description Standard cloth, 4 way manual

Head restraint type Passive

Front geometric assessment 0,3 pts

TESTS

- High severity 1,8 pts

- Medium severity 1,5 pts

- Low severity 1,9 pts

AEB CITY

0 pts

System name Not applicable

Fitment Not available



GOOD



ADEQUATE



MARGINAL



WEAK



POOR

CHILD OCCUPANT

Total 36 pts | 74%

CRASH TEST PERFORMANCE

18 MONTH OLD CHILD

Restraint Römer BabySafe

Facing rearward facing

Installation Adult seatbelt



PERFORMANCE

12 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 Römer Duo Plus

Facing forward facing

Installation ISOFIX and TopTether



PERFORMANCE

9,4 pts

FRONTAL IMPACT

Head forward movement protected

Head acceleration good

Chest load fair

SIDE IMPACT

Head containment protected

Head acceleration good

CHILD SAFETY FEATURES AND CRS INSTALLATION CHECK



Isofix

Safety features score 3 pts

Installation check score 12 pts

Pass Install without problem

Partial Fail Install with care

Fail Safety critical problem

Exempt Installation not allowed

	SEAT POSITION							
	FRONT		2nd ROW			3rd ROW		
	CENTER	RIGHT	LEFT	CENTER	RIGHT	LEFT	CENTER	RIGHT
Maxi Cosi Cabriofix (Seatbelt)	N/A	Pass	Pass	Pass	Pass	Pass	N/A	Pass
Römer King Plus (Seatbelt)	N/A	Pass	Pass	Pass	Pass	Pass	N/A	Pass
Römer Duo Plus (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	Exempt	N/A	Exempt
Römer KidFix (Seatbelt)	N/A	Pass	Pass	Pass	Pass	Pass	N/A	Pass
Maxi Cosi Cabriofix and EasyFix (Seatbelt)	N/A	Pass	Exempt	Pass	Exempt	Exempt	N/A	Exempt
Maxi Cosi Cabriofix and EasyFix (ISOFIX)	N/A	Exempt	Exempt	Exempt	Exempt	Exempt	N/A	Exempt
BeSafe iZi Kid X3 ISOfix (ISOFIX)	N/A	Exempt	Exempt	Exempt	Exempt	Exempt	N/A	Exempt
Maxi Cosi Pearl and Familyfix (ISOFIX)	N/A	Exempt	Exempt	Exempt	Exempt	Exempt	N/A	Exempt
Römer KidFix (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	Exempt	N/A	Exempt
Römer BabySafe (Seatbelt)	N/A	Pass	Pass	Pass	Pass	Pass	N/A	Pass
Römer Duo Plus (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	Exempt	N/A	Exempt

SAFETY ASSIST

Total 6 pts | 48%

SPEED ASSISTANCE SYSTEM 1,3 pts

Optional (meeting fitment requirements)

Speed Information Not applicable

Speed Assistance (Manual) Pass

ELECTRONIC STABILITY CONTROL (ESC) 3 pts

- ESP Bosch 8.1 Meets requirements

SEATBELT REMINDER 2 pts

- driver and passenger Pass

- rear Not applicable

LANE SUPPORT SYSTEMS 0 pts

Not available

0

PEDESTRIAN

Total 23 pts | 63%



HEAD	13,3 pts
PELVIS	3,5 pts
LEG	6 pts

				
GOOD	ADEQUATE	MARGINAL	WEAK	POOR

COMMENTS

0

Adult occupant

The passenger compartment remained stable in the frontal impact. Dummy readings indicated good protection of the knees and femurs of the driver and passenger. However, the steering column and its lock, and the end of the fascia were posed a risk of injury to occupants of different sizes and to those sat in different positions and the score was penalised. The Berlingo scored maximum points in the side barrier test, with good protection of all body regions. A side impact thorax airbag and a head-protecting curtain airbag are both available as an option but were not fitted to the test vehicle. As the curtain airbag is not standard equipment a pole test was not performed. Protection against whiplash injury in a rear-end collision was rated as marginal for both the front and rear seats.

Child occupant

Based on dummy readings in the crash tests, the Berlingo scored maximum points for its protection of the 1½ year dummy. Forward movement of the head of the 3 year dummy, sat in a forward-facing restraint, was not excessive but forces in the neck were high and chest acceleration indicated only fair protection of this body region. The passenger airbag can be disabled to allow a rearward-facing restraint to be used in that seating position. However, the markings for the switch are not sufficiently clear and the system was not rewarded. All of the restraint types for which the vehicle is designed could be properly installed and accommodated.

Pedestrian

The bumper provided good protection to pedestrians' legs and scored maximum points. The performance of the front edge of the bonnet was more mixed: good in some areas but weak or poor in others. The bonnet surface provided mostly good protection to the head of a struck pedestrian but poor results were recorded at the bonnet edges and on the stiff windscreen pillars.

Safety assist

Electronic stability control is standard equipment. Early Berlingos had a seatbelt reminder for the driver's seat only. From VIN VF7 7J9HP0 EJ713660, the system covers both the driver and front passenger seats. A driver-set speed limitation device is available as an option and met Euro NCAP's requirements. The Berlingo does not have an autonomous braking system or lane support.