

CHEVROLET ONIX - 2 Airbag



TECHNICAL SHEET



10.67 max. 17.00 - Adult Occupant



20.14 max. 49.00 - Child Occupant



CAR DETAILS

Tested model: Chevrolet Onix, LHD

Year of publication: 2014

Made in: Brazil

Body type: 4 door Hatch

Crash test weight: Kg 1286

Test valid for: Latin NCAP market

SAFETY EQUIPMENT

Front seatbelt pretensioners	YES	Driver knee airbag	NO
Passenger Front seatbelt pretensioners	NO	SBR	YES
Driver frontal airbag	YES	ABS	YES
Front passenger frontal airbag	YES	ISOFIX anchorages	NO
Side body airbags	NO		
Side head airbags	NO		



ADULT OCCUPANT PROTECTION



FRONT PASSENGER



DRIVER

PROTECTION

- GOOD
- ADEQUATE
- MARGINAL
- WEAK
- POOR

SIDE IMPACT TEST (UNECE 95) *

NOT performed

CABIN STRUCTURE

STABLE



COMMENTS

Adult occupant: In the frontal impact the head and neck were well protected. The driver's chest showed marginal protection from the restraint systems. The passenger head was well protected. There were hazardous structures in the area of the facia that could be impacted by an the driver and front passenger knees. The car does have a SBR on the driver side only. The footwell showed rupture after the impact. The vehicle cell was rated as stable during the impact.



CHILD OCCUPANT PROTECTION

Dynamic score: **8.80 (max 16)**

Installation score: **9.78 (max 12)**

Vehicle assessment score: **0 (max 21)**

CHILD RESTRAINT SYSTEM

	CHILD RESTRAINT	DYNAMIC SCORE	CRS TYPE	ADJUST	POSITION
18 month old child	Peg Perego Primo Viaggio T.Fix	7.23 (8 max)	0+	Belted	RWF
3 year old child	Peg Perego Viaggio 0 +1 switch	1.57 (8 max)	0+ / 1	Belted	FWF



COMMENTS

Child occupant: The child seat for the 3 year old child was unable to prevent excessive forward movement during the impact and offered low protection to neck and chest. The dynamic performance of the 18 months child restraint was adequate. Most of the CRS that were assessed for installation pass considering the exempted positions in the manual. The car did not have warning marking for installing a CRS in the front passenger seat and it is not possible to disconnect the passenger airbag.

CRS INSTALLATION ASSESSMENT

REFERENCE LIST		2ND ROW			
		RIGHT	LEFT	CENTER	RIGHT
Group 0+	Peg Perego Viaggio Switchable	Pass	Pass	Exempt	Pass
Group 0+	Roemer Baby Safe	Exempt	Exempt	Exempt	Exempt
Group 0+	Bébé Confort Streety Fix / Maxi Cosi Citi SPS	Pass	Pass	Exempt	Pass
Group I	Peg Perego Viaggio Switchable FWF	Pass	Pass	Exempt	Pass
Group I	Graco Cadeira Nautilus FWF	Pass	Pass	Exempt	Pass
Group II/III	Graco Cadeira Nautilus	Fail	Pass	Exempt	Pass

MANUFACTURER					
		RIGHT	LEFT	CENTER	RIGHT
Q1.5	Peg Perego Primo Viaggio Tri Fix	Pass	Pass	Exempt	Pass
Q3	Peg Perego Viaggio Switchable	Pass	Pass	Exempt	Pass

