









**FRONTAL 10.68 Points** (max. 16.00)

**SIDE 14.33 Points** (max. 16.00)



## **CAR DETAILS**

Tested model: Renault New Duster Year of publication: 2019 Made in: Romania Brazil Colombia

Body type: 4 door SUV Crash test weight: 1484 kg Te

Test valid for: Latin NCAP market

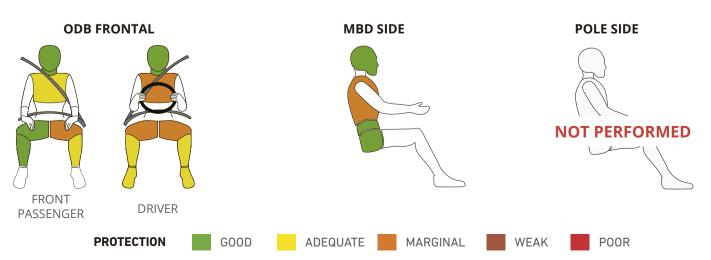


# **SAFETY EQUIPMENT**

| Driver frontal airbag          | YES | Front seatbelt pretensioners      | YES |
|--------------------------------|-----|-----------------------------------|-----|
| Front passenger frontal airbag | YES | Front seatbelt pretensioners pass | YES |
| Side head airbags DRIVER       | NO  | SBR                               | YES |
| Side head airbags PASSENGER    | NO  | ISOFIX anchorages                 | YES |
| Side body airbags DRIVER       | NO  | ABS (4 channel)                   | YES |
| Side body airbags PASSENGER    | NO  | ESC (UN13 or GTR8)                | YES |
| Driver knee airbag             | NO  | Side curtain airbags              | NO  |



# ADULT OCCUPANT PROTECTION





Adult occupant: Frontal impact: The protection offered to the driver and passenger head and neck was good. Driver chest received marginal protection and passenger chest received adequate protection from the restraint systems. Driver knees showed marginal protection as they can impact with dangerous structures behind the fascia. Passengers knees showed good and marginal protection as they can impact with dangerous structures behind the fascia. Driver tibias showed adequate protection, and Passenger's tibias showed good and adequate protection. Footwell area was rated as unstable. The bodyshell was rated as unstable and it is not capable of withstanding further loadings. Side impact: The car offered good protection to head, abdomen and pelvis while thorax received marginal protection. Side Pole Impact: was not performed as the car does not offer side head protection as standards. ESC: The ESC was tested and its performance met the regulatory requirements of Latin NCAP. The car offers 2 frontal SBR. All of the above explain the 4 stars for adult occupant protection.



## **CHILD OCCUPANT PROTECTION**

Dynamic score: 10.93 (max 24)

Installation score: 10.57 (max 12)

Vehicle assessment score:

7.00 (max 13)

#### **CHILD RESTRAINT SYSTEM**

|                    | CHILD RESTRAINT       | DYNAMIC SCORE                             | CRS TYPE | ADJUST    | POSITION |
|--------------------|-----------------------|---|----------|-----------|----------|
| 18 month old child | Römer BabySafe belted | Frontal 2.93 (8 max)<br>Side 4.00 (4 max) | 0+       | BELTED    | RWF      |
| 3 year old child   | Römer Duo Plus        | Frontal 0.00 (8 max)<br>Side 4.00 (4 max) | 1        | ISOFIX/TT | FWF      |

#### **CRS INSTALLATION ASSESSMENT**

|                |   |        | 2ND ROW |        |       |
|----------------|---|--------|---------|--------|-------|
| REFERENCE LIST |   | RIGHT  | LEFT    | CENTER | RIGHT |
| Group 0+       | Peg Perego Viaggio Switchable                 | Exempt | Pass    | Exempt | Pass  |
| Group 0+       | Roemer Baby Safe                              | Exempt | Pass    | Exempt | Pass  |
| Group 0+       | Bébé Confort Streety Fix / Maxi Cosi Citi SPS | Exempt | Pass    | Exempt | Pass  |
| Group I        | Peg Perego Viaggio Switchable FWF             | Exempt | Pass    | Fail   | Pass  |
| Group I        | Graco Cadeira Nautilus FWF                    | Exempt | Pass    | Pass   | Pass  |
| Group II/III   | Burigotto Multipla 1,2,3                      | Exempt | Pass    | Fail   | Pass  |
| Group II/III   | Graco Cadeira Nautilus                        | Exempt | Pass    | Pass   | Fail  |
| MANUFACTURER   |   | RIGHT  | LEFT    | CENTER | RIGHT |
| Q1.5           | Römer BabySafe belted                         | Exempt | Pass    | Exempt | Pass  |
| Q3             | Römer Duo Plus                                | Exempt | Pass    | Exempt | Pass  |



#### **COMMENTS**

Child occupant: -The child seat for the 3 year old child was installed forward facing using the ISOFIX anchorages and a top tether and although it was capable of preventing excessive forward movement of the head, it could not prevent a head contact with the interior of the car during the rebound phase. Neck protection was poor and chest showed limited protection during the frontal impact. The Q1.5 was installed rearward facing using the adult seatbelt while it offered poor protection to the head which contacted the frontal backrest. Side impact: both child dummies were well protected in the side impact. A few CRSs that were assessed for installation failed. The marking and instructions in the car in relation to CRS use met Latin NCAP requirements. ISOFIX marking also met Latin NCAP requirements. The passenger airbag disabling is possible through a manual switch. The car offers 3 point belts in all seating positions as standard, and all of them meeting technical international standards. It also offers ISOFIX anchorages with top tether in both rear outboard seating positions as standard. All the above explains the 3 stars for Child Occupant protection.



#### **Latin NCAP**