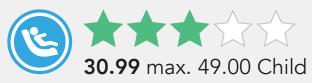


## **#SAFERCARSFORINDIA**

# Kia CARENS - 6 AIRBAGS



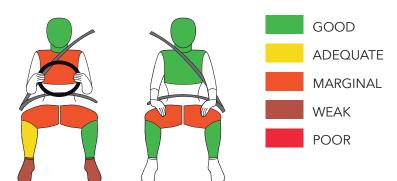




Tested at 64 km/h

Bodyshell integrity: UNSTABLE

## ADULT OCCUPANT PROTECTION



FRONT PASSENGER

## **CAR DETAILS**

TESTED MODEL Kia Carens, RHD

**BODY TYPE** 5 DOOR SUV

**CRASH TEST WEIGHT** KG 1636

YEAR OF PUBLICATION 2022

## **CHILD RESTRAINTS**

**DRIVER** 

	CHILD RESTRAINT	HEAD / CHEST	CRS TYPE	ADJUST	POSITION
18 MONTH OLD CHILD	BRITAX BABYSAFE W/BASE	PROTECTED / GOOD	0+	ISOFIX/LEG	RWF
3 YEAR OLD CHILD	BRITAX DUOPLUS	POOR / FAIR	1	ISOFIX/TT	FWF

## **SAFETY EQUIPMENT**

FRONT SEATBELT PRETENSIONERS	S YES	SIDE BODY AIRBAGS	YES	SBR	YES
DRIVER FRONTAL AIRBAG	YES	SIDE HEAD AIRBAGS	YES	ISOFIX ANCHORAGES	YES
PASSENGER FRONTAL AIRBAG	YES	DRIVER KNEE AIRBAG	NO	ABS (4 CHANNEL)	YES

#### ADULT OCCUPANT

The protection offered to the driver's and passenger's head and neck was good. The protection offered to the driver's chest was marginal while passenger's chest was good. Driver's and passenger's knees showed marginal protection as they can impact with dangerous structures behind the dashboard supported by the transfascia tube. Driver's tibias showed adequate and good protection and passenger's tibias showed good protection. The bodyshell and footwell area were rated as unstable and they were not capable of withstanding further loadings. The car offers standard SBR for driver and passenger. The UN95 test showed that the car could pass the requirements. All of the above explains the 3 stars for adult occupant protection.

### CHILD OCCUPANT

The child seat for the 3 year old was installed FWF with ISOFIX and top tether and it was not able to prevent excessive head excursion during the impact, offering poor protection to the head and fair to the chest. The child seat for the 1.5 years old was installed RWF with ISOFIX and support leg and was able to prevent head exposure during the impact offering good protection to the head and chest. CRS marking was ok. The recommended CRSs did not show incompatibilities. The vehicle does not offer 3 point belts in all seating positions (lap belt in the rear centre position) and ISOFIX anchorages in the rear outboard positions but were not marked according to Global NCAP requirements. All of the above explains the three stars for child occupant protection.