



2009

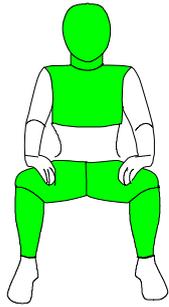
	Adult Occupant	Child Occupant	Pedestrian	Safety Assist	
Score	33.247	41.000	11.514	5.000	
Max Points available	36	49	36	7	
Normalised Score (%)	92	84	32	71	
Weighting (%)	50	20	20	10	TOTAL
Weighted Percentage Score	46.0	16.8	6.4	7.1	76

Rating Requirements (2009)

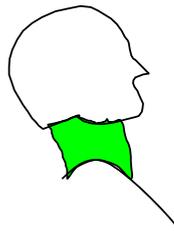
	Normalised Score (%)				TOTAL
★★★★★★	75	70	25	60	70
★★★★★	60	55	15	40	55
★★★★	30	30	10	25	45
★★★	25	25	5	15	35
★★	15	15	0	5	20



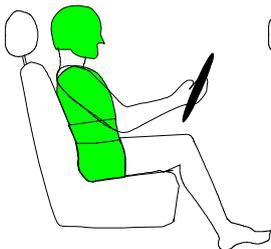
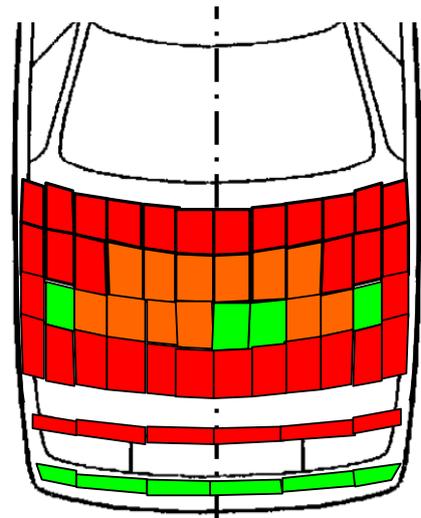
Driver



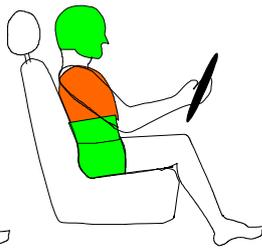
Passenger



Rear Impact (Whiplash)



Side



Pole

TEST RESULTS IN FULL**FRONTAL IMPACT HEAD**

Driver airbag contact	stable
Passenger airbag contact	stable
Steering Wheel	
rearward displacement	none
upward displacement	none
lateral displacement	1mm to the left

FRONTAL IMPACT CHEST

Contact with steering wheel	none
Screen pillar rearward	3mm
Passenger compartment integrity	stable

FRONTAL IMPACT UPPER LEGS, KNEES AND PELVIS

Stiffer structures present	yes: steering column
Concentrated knee loading	none

FRONTAL IMPACT LOWER LEGS, FEET AND ANKLES

Rearward pedal displacement	clutch - 8mm
Upward pedal displacement	accelerator - 12mm
Footwell rupture	none

SIDE IMPACT AIRBAGS

Head protection airbag	yes
Torso protection airbag	yes

CHILD PROTECTION

Restraints used	
18 month old	Fair G0/1 ISOFIX, rearward-facing using ISOFIX anchorages and support frame
3 year old	Fair G0/1 ISOFIX, forward-facing using ISOFIX anchorages and support frame

CHILD RESTRAINTS FRONTAL IMPACT

Airbag disabling/warning label	Pictogram warning label on B-pillar
--------------------------------	-------------------------------------

Forward head movement	
18 mth old (behind passenger)	protected
3 year old (behind driver)	protected

Chest Protection	
18 mth old: total load	good
vertical load	good
3-year-old: total load	good
vertical load	good

CHILD RESTRAINTS SIDE IMPACT

Head protection	
18 mth old (struck side)	protected
3 year old (non-struck side)	protected

Head acceleration	
18 mth old	good
3 year old	good

CAR TESTED

Make, model and hand of drive	Audi Q5 2.0TDI "Steppe", RHD
Body type	5 door SUV
Year tested	2009
Kerb weight	1660kg
Chassis number from which Euro NCAP rating applies	applies to all Q5s
Safety Equipment	Driver and passenger adaptive frontal airbags; side impact chest airbag; side impact head airbag; front seatbelt pretensioners and load-limiters; rear seatbelt load-limiters; ISOFIX anchorages in rear outboard seats; front seatbelt reminder system; electronic stability control.



Audi Q5

COMMENTS	
ADULT OCCUPANT	The passenger compartment remained stable in the frontal test, the screen pillar moving rearwards only 3mm. Adaptive airbags and seatbelts tailor the timing and the degree of restraint to suit the size of the occupant and the severity of the impact. Protection of the passenger was good for all parts of the body. For the driver, the steering column presented a risk of injury to femurs. The car scored maximum points for its performance in the side barrier test with good protection of all body regions. In the side pole test, chest protection was marginal. The seat and head restraint provided good protection against whiplash injuries.
CHILD PROTECTION	Based on dummy readings, maximum points were scored for the protection provided to both the 3 year and the 1½ year children in the frontal and side impact tests. Forward movement of the head of the 3 year child, sat in a forward-facing seat, was not excessive in the frontal impact and the heads of both dummies were contained by the restraints in the side impact. The passenger airbag can be disabled to allow a rearward-facing child restraint to be used in that seating position. However, information provided to the driver regarding the status of the airbag is not sufficiently clear.
PEDESTRIAN PROTECTION	The bonnet offered poor protection in most areas likely to be struck by a pedestrian's head. Similarly, protection offered by the front edge of the bonnet to pedestrian's legs was poor. Only the bumper scored maximum points, offering good protection.
SAFETY ASSIST	Electronic stability control is standard equipment on the Q5 as is a seatbelt reminder system for the front seating positions.

Euro NCAP's rating applies fully only to the model with the specifications detailed here. Some equipment may not be fitted as standard to all versions in all countries. You should ensure that your car is fitted with the safety equipment you require.



www.euroncap.com

EUROPEAN NEW CAR
ASSESSMENT PROGRAMME