

TEST RESULTS

VW Golf

VW Golf 1.2TSI 'Comfortline', LHD

2012 ★★★★★



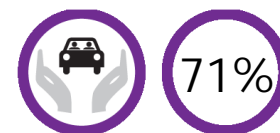
ADULT OCCUPANT



CHILD OCCUPANT



PEDESTRIAN



SAFETY ASSIST

ADULT OCCUPANT

Total 34 pts | 94%

FRONTAL IMPACT

15,9 pts



Driver



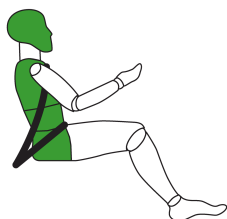
Passenger

SIDE IMPACT CAR

8 pts

SIDE IMPACT POLE

6,8 pts



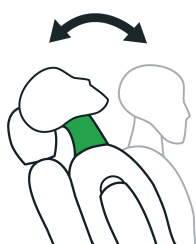
Car



Pole

REAR IMPACT (WHIPLASH)

3,3 pts



FRONTAL IMPACT

HEAD

Driver airbag contact	stable
Passenger airbag contact	stable

CHEST

Passenger compartment	stable
Windscreen Pillar rearward	none
Steering wheel rearward	none
Steering wheel upward	none
Chest contact with steering wheel	none

UPPER LEGS, KNEES AND PELVIS

Stiff structures in dashboard	none
Concentrated loads on knees	none

LOWER LEGS AND FEET

Footwell Collapse	none
Rearward pedal movement	clutch - 38mm
Upward pedal movement	clutch - 37mm

SIDE IMPACT

Head protection airbag	Yes
Chest protection airbag	Yes

WHIPLASH

Seat description	Standard cloth, 8 way manual
Head restraint type	Passive
Geometric assessment	1 pts

TESTS

- High severity	2,2 pts
- Medium severity	2,3 pts
- Low severity	2,5 pts

TEST RESULTS

CHILD OCCUPANT

Total 44 pts | 89%

18 MONTH OLD CHILD

Restraint Bobsy G0 Plus ISOFIX
Group 0
Facing rearward
Installation ISOFIX anchorages and support frame



PERFORMANCE 10,6 pts
INSTRUCTIONS 4 pts
INSTALLATION 2 pts

FRONTAL IMPACT

Head forward movement protected
Head acceleration good
Chest load fair

SIDE IMPACT

Head containment protected
Head acceleration good

3 YEAR OLD CHILD

Restraint Bobsy G1 ISOFIX Top Tether
Group 1
Facing forward
Installation ISOFIX anchorages and top tether



PERFORMANCE 12 pts
INSTRUCTIONS 4 pts
INSTALLATION 2 pts

FRONTAL IMPACT

Head forward movement protected
Head acceleration good
Chest load good

SIDE IMPACT

Head containment protected
Head acceleration good

VEHICLE BASED ASSESSMENT

9 pts

Airbag warning Label

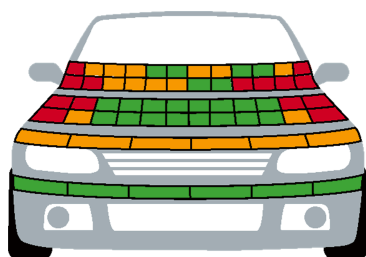
Text and pictogram on both side of the passenger sun visor

PEDESTRIAN

Total 24 pts | 65%

SAFETY ASSIST

Total 5 pts | 71%



GOOD (Green)
MARGINAL (Yellow)
POOR (Red)

HEAD 14,8 pts
PELVIS 2,8 pts
LEG 6 pts

SPEED LIMITATION ASSISTANCE

0 pts

Not assessed

ELECTRONIC STABILITY CONTROL (ESC)

3 pts

- ESC Pass
 Yaw rate ratio (1.00s) 2,16 %
 Yaw rate ratio (1.75s) 3,13 %
 Lateral displacement (1.07s) 3,23 m

SEATBELT REMINDER

2 pts

- driver Pass
 - passenger Pass
 - rear Not assessed

DETAILS OF TESTED CAR

SPECIFICATIONS

Tested model	VW Golf 1.2TSI 'Comfortline', LHD
Body type	5 door hatchback
Year of publication	2012
Kerb weight	1205kg
VIN from which rating applies	applies to all Golfs of the specification tested

SAFETY EQUIPMENT

Front seatbelt pretensioners	
Front seatbelt load limiters	
Driver frontal airbag	
Front passenger frontal airbag	
Side body airbags	
Side head airbags	
Driver knee airbag	
Electronic Stability Control	
Seatbelt Reminder	driver and front passenger, rear optional

COMMENTS

Adult occupant

The passenger compartment remained stable in the frontal impact. Dummy readings for the passenger indicated good protection of all body regions, while those for the driver showed good protection for all regions except the lower leg, protection of which was adequate. VW demonstrated that good protection would also be provided for the knees and femurs of occupants of different sizes and to those sat in different positions. Maximum points were scored in the side barrier test, with good protection of all body regions. In the more severe side pole impact, dummy readings of rib compression indicated marginal protection of the chest. The seat and head restraint provided good protection against whiplash injuries in the event of a rear-end collision.

Child occupant

Based on dummy readings in the dynamic tests, the Golf scored maximum points for its protection of the 3 year infant. In the frontal test, forward movement of that dummy, sat in a forward-facing restraint, was not excessive. In the side impact, both dummies were properly contained by the protective shells of their restraints, minimising the likelihood of head contact with parts of the car interior. The passenger airbag can be disabled to allow a rearward-facing child restraint to be used in that seating position. Clear information is provided to the driver regarding the status of the airbag and the system was rewarded. There is clear labelling in the car of the need to disable the airbag before a rearward-facing child seat is used.

Pedestrian

The bumper scored maximum points for its protection of pedestrians' legs. The front edge of the bonnet showed a marginal level of protection in all areas tested. In most areas of the bonnet likely to be struck by the head of a child, protection was good while the protection offered to the head of an adult was predominantly poor or marginal.

Safety assist

Electronic stability control is standard equipment and passed Euro NCAP's test requirements. A seatbelt reminder is standard equipment for the front seats. A speed limitation device is available but was not assessed as it is offered as an option.