

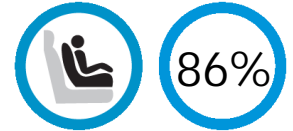
# VW Polo

VW Polo 1.2 Trendline, LHD

2009



ADULT OCCUPANT



CHILD OCCUPANT



PEDESTRIAN



SAFETY ASSIST

## ADULT OCCUPANT

Total 32 pts | 90%

### FRONTAL IMPACT

15 pts



Driver



Passenger

### SIDE IMPACT CAR

8 pts

### SIDE IMPACT POLE

6,8 pts



Car



Pole

### REAR IMPACT (WHIPLASH)

2,6 pts



	GOOD
	ADEQUATE
	MARGINAL
	WEAK
	POOR

### FRONTAL IMPACT

#### HEAD

Driver airbag contact	stable
Passenger airbag contact	stable

#### CHEST

Passenger compartment	stable
Windscreen Pillar rearward	0mm
Steering wheel rearward	none
Steering wheel upward	none
Chest contact with steering wheel	none

#### UPPER LEGS, KNEES AND PELVIS

Stiff structures in dashboard	yes: steering column
Concentrated loads on knees	none

#### LOWER LEGS AND FEET

Footwell Collapse	none
Rearward pedal movement	clutch - 27mm
Upward pedal movement	none

### SIDE IMPACT

Head protection airbag	Yes
Chest protection airbag	Yes

### WHIPLASH

Seat description	Standard, cloth trim, manual adjust
Head restraint type	Passive
Geometric assessment	0,6 pts

#### TESTS

- High severity	1,9 pts
- Medium severity	1,7 pts
- Low severity	2 pts

## CHILD OCCUPANT

Total 42 pts | 86%

## 18 MONTH OLD CHILD

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



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

## 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

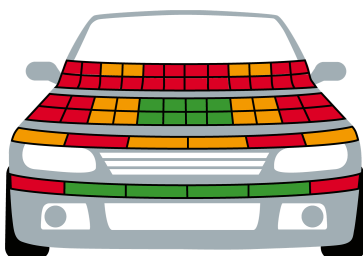
6 pts

## Airbag warning Label

Text and pictogram warning label permanently attached to both sides of the passenger sun visor

## PEDESTRIAN

Total 15 pts | 41%



GOOD  
 MARGINAL  
 POOR

HEAD 8,5 pts  
 PELVIS 2,4 pts  
 LEG 4 pts

## SAFETY ASSIST

Total 5 pts | 71%

## SPEED LIMITATION ASSISTANCE 0 pts

- , not available

## ELECTRONIC STABILITY CONTROL (ESC) 3 pts

- optional but meeting fitment rate

## SEATBELT REMINDER 2 pts

- driver 1 pts  
 - passenger 1 pts

## DETAILS OF TESTED CAR

### SPECIFICATIONS

Tested model	VW Polo 1.2 Trendline, LHD
Body type	5 door hatchback
Year of publication	2009
Kerb weight	1035kg
VIN from which rating applies	applies to all Polos of spec tested

### SAFETY EQUIPMENT

Front seatbelt pretensioners	
Front seatbelt load limiters	
Driver frontal airbag	single stage
Front passenger frontal airbag	single stage
Side body airbags	combined with side head airbag
Side head airbags	

## COMMENTS

### Adult occupant

The passenger cell remained stable in the frontal impact. The car scored maximum points for the protection offered to the passenger. For the driver, the steering column was the only stiff structure which might pose a risk to the femurs. In the car side impact, the car lost a fraction of a point for chest protection. Chest protection was rated as marginal in the more severe side pole test. Whiplash protection was rated as marginal.

### Child occupant

Based on dummy readings in the frontal and side impact tests, the car scored maximum points for protection of both children. 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. A permanently attached label warns of the dangers associated with the use of a rearward facing child restraint in the passenger seat.

### Pedestrian

The bumper provided predominantly good protection for pedestrians' legs, although stiff structures at the outer edges were rated as poor. The front edge of the bonnet did not score so highly and was rated as marginal in most areas. The centre of the bonnet offered good protection to a child's head but poorer protection towards the edges. In most areas likely to be struck by an adult's head, poor protection was provided.

### Safety assist

A seatbelt reminder system for the driver and passenger seats is standard equipment. Electronic stability control is an option on some variants in some countries but sales as standard equipment meet Euro NCAP's requirements for the system to be rewarded.