



# **Volkswagen POLO VIVO**











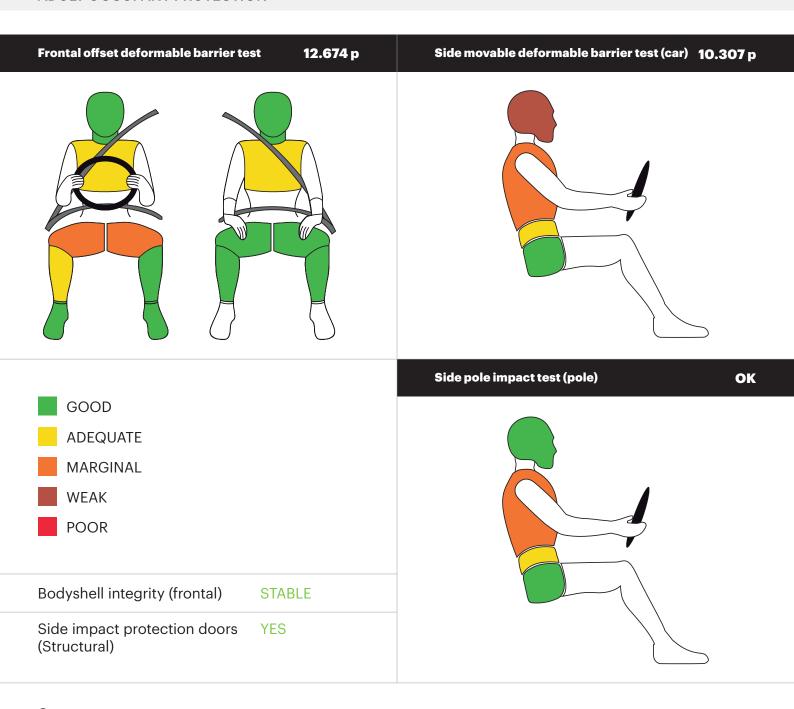
## **SPECIFICATIONS**

Tested model	Volkswagen Polo Vivo
Body type	5 door hatchback
Year of publication	2024
Crash test weight (KG)	1300
VIN from which rating applies	AAVZZZ6R3SU001295
Made in	South Africa
Test valid for	Africa

## SAFETY EQUIPMENT

	DRIVER	PASSENGER	REAR			
FRONTAL CRASH PROTECTION						
Frontal airbag	YES - STANDARD	YES - STANDARD	NOT APPLICABLE			
Belt pretensioner	YES - STANDARD	YES - STANDARD	NOT AVAILABLE  NOT AVAILABLE  NOT APPLICABLE			
Belt Loadlimiter	YES - STANDARD	YES - STANDARD				
Knee airbag	NOT AVAILABLE	NOT AVAILABLE				
SIDE CRASH PROTECTION						
Side head curtain airbag	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE			
Side head (thorax head) airbag	NO - OPTIONAL	NO - OPTIONAL	NOT AVAILABLE			
Side chest airbag	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE			
Side pelvis airbag	rbag NOT AVAILABLE NOT AVAILABLE NOT AVAILAB					
CHILD PROTECTION						
ISOFIX	NOT APPLICABLE	NOT AVAILABLE	YES OUTBOARD SEAT			
Integrated CRS	NOT APPLICABLE	NOT AVAILABLE	NOT AVAILABLE			
Airbag cut-off switch	NOT APPLICABLE	NOT AVAILABLE	NOT APPLICABLE			
SAFETY ASSIST						
Seat Belt Reminder (SBR)	YES - STANDARD	YES - STANDARD	NOT AVAILABLE			
OTHER SAFETY SYSTEMS						
ESC standard	YES - STANDARD					
GTR 9 - UN 127 Pedestrian protection	YES - STANDARD					
AEB Pedestrian	NOT AVAILABLE					
AEB City	NOT AVAILABLE					
AEB Inter-Urban	NOT AVAILABLE					
Speed Assist System	NOT AVAILABLE					
Lane Assist system	NOT AVAILABLE					

#### ADULT OCCUPANT PROTECTION



## Comments

Frontal impact: the protection offered to the driver's and passenger's head and neck was good. Driver's and passenger's chest showed adequate protection. Driver's knees showed marginal protection as they can impact dangerous structures behind the fascia, passenger's knees showed good protection. Driver's tibias showed good and adequate protection while passenger's tibias showed good protection. Footwell area was rated as stable. The bodyshell was rated as stable and it is capable of withstanding further loadings.

Side impact: head showed weak protection, chest showed marginal protection, abdomen showed adequate protection and pelvis showed good protection.

Side pole impact: head protection was good, chest protection was marginal abdomen showed adequate protection and pelvis showed good protection, side airbags are optional meeting Global NCAP's availability requirement.

ESC: showed adequate performance following Global NCAP's criteria.

SBRs is standard and meet Global NCAP's requirements for both front seats. All this explained the 4 star result.

#### CHILD OCCUPANT PROTECTION

### **CHILD RESTRAINT SYSTEM**

Dynamic score 24.00 (max 24.00)

CRS Installation Score 4.63 (max 12.00)

Vehicle assessment score

0.00 (max 13.00)

	Child restraint	Dynamic score	CRS Type	Adjust	Position
18 month old child	Britax Roemer DualFix	Front 8.00 (8 max) Side 4.00 (4 max)	O+/I	ISOFIX/LEG	RWF
3 year old child	Britax Roemer DualFix	Front 8.00 (8 max) Side 4.00 (4 max)	O+/I	ISOFIX/LEG	RWF

	Front Passenger	2nd row outboard	2nd row centre
ISOFIX	NOT AVAILABLE	YES - STANDARD	NOT AVAILABLE
i-Size	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
Integrated CRS	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE

## **CRS INSTALLATION ASSESSMENT**

PASS

FAIL

EXEMPT

		1ST ROW	2ND ROW			3RD ROW		
REFERENCE LIST		LEFT	LEFT	CENTER	RIGHT	LEFT	CENTER	RIGHT
Group 0+	Peg Perego Viaggio Switchable (BELTED)	0	•	•		0	$\circ$	$\circ$
Group 0+	Roemer Baby Safe (ISOFIX / LEG)	N/A	•	N/A	•	0	0	0
Group 0+	Bébé Confort Stry Fix / Maxi Cosi Citi (BELTED)	0	•	•	•	0	0	0
Group I	Peg Perego Viaggio Switchable FWF (BELTED)	•	•	•	•	0	0	0
Group I	Graco Cadeira Nautilus FWF (BELTED)	•	•	•	•	0	0	0
Group II/I	Burigotto Multipla 1,2,3 (BELTED)	•	•	•	•	0	0	0
Group II/I	Graco Cadeira Nautilus (BELTED)	•	•	•	•	0	0	0
MANUFACTURTER								
Q1.5	Britax Roemer DualFix (ISOFIX/LEG)	N/A	•	N/A	•	0	0	0
Q3	Britax Roemer DualFix (ISOFIX/LEG)	N/A	•	N/A	•	0	0	0

### **Comments**

Frontal impact: the child seat for the 3 year old was installed rearward facing using the ISOFIX anchorages and support leg and it was able to prevent head exposure during the frontal impact offering full protection. The child seat for the 18 month old was installed rearward facing using the ISOFIX anchorages and it was able to prevent head exposure during the frontal impact offering full protection.

Side impact: both CRS's offered full side impact protection.

The car does not offer 3 point belts in all seating positions as standard. The marking warning consumers about rearward facing CRS in the front passenger position does not fulfil the requirements. It does not offer the possibility to disconnect the passenger airbag in case a rearward facing CRS will be installed in the front passenger position. The CRS installation failed in the front passenger seat for one CRS and for all CRSs on the rear central position as it has 2 point belt as standard. All of this explains the 3 stars for child occupant protection.