



Seat Ateca
Standard Safety Equipment

2016 ★★★★★



Adult Occupant



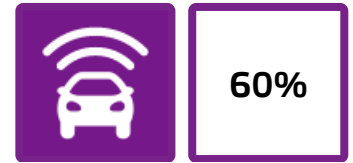
Child Occupant



Pedestrian Impact Protection



Safety Assist



SPECIFICATION

Tested Model	SEAT Ateca 1.6 diesel, LHD
Body Type	- 5 door SUV
Year Of Publication	2016
Kerb Weight	1300kg
VIN From Which Rating Applies	- all Atecas of the specification tested
Class	Small Off-Road 4x4

SAFETY EQUIPMENT

	Driver	Passenger	Rear
FRONTAL CRASH PROTECTION			
Frontal airbag	●	●	✘
Belt pretensioner	●	●	●
Belt loadlimiter	●	●	●
Knee airbag	●	✘	✘
SIDE CRASH PROTECTION			
Side head airbag	●	●	●
Side chest airbag	●	●	✘
Side pelvis airbag	●	●	✘

Version 300419

SAFETY EQUIPMENT (NEXT)

	Driver	Passenger	Rear
CHILD PROTECTION			
Isofix	—	✗	●
Integrated CRS	—	✗	✗
Airbag cut-off switch	—	●	—
SAFETY ASSIST			
Seat Belt Reminder	●	●	●

OTHER SYSTEMS	
Active Bonnet (Hood)	✗
AEB Pedestrian	●
AEB City	●
AEB Inter-Urban	●
Speed Assistance System	●
Lane Assist System	○

Note: Other equipment may be available on the vehicle but was not considered in the test year.

- Fitted to the vehicle as standard
 ○ Fitted to the vehicle as part of the safety pack
○ Not fitted to the test vehicle but available as option or as part of the safety pack
 ✗ Not available
 — Not applicable

ADULT OCCUPANT

Total 35.6 Pts / 93%

■ GOOD
 ■ ADEQUATE
 ■ MARGINAL
 ■ WEAK
 ■ POOR

Frontal Offset Deformable Barrier 7.7 Pts

Passenger Driver

Frontal Full Width 7.5 Pts

Rear Passenger Driver

Whiplash Rear Impact 2.4 Pts

Front seat Rear seat

Lateral Impact 14.9 Pts

Car Pole

AEB City 2.9

Performance: ■ Good

 ADULT OCCUPANT

Total 35.6 Pts / 93%



 GOOD	 ADEQUATE	 MARGINAL	 WEAK	 POOR
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 ADULT OCCUPANT

Total 35.6 Pts / 93%

Comments

The passenger compartment of the Ateca remained stable in the frontal offset test. Dummy readings indicated good protection of the knees and femurs of both the driver and the passenger. SEAT showed that a similar level of protection would be provided to occupants of different sizes and to those sat in different positions. In the full-width rigid barrier test, protection of the driver was good for all critical body areas and was good for the rear passenger except for the chest, protection of which was marginal. In the side barrier test, the side curtain airbag did not deploy as intended and, while dummy readings were good, the score for the head was penalised and protection for this part of the body was rated as adequate. The same penalty was applied in the side pole test, even though the airbag deployed correctly. Protection of the head and the chest was rated as adequate and dummy readings indicated good protection of all other body regions. Tests on the front seats and head restraints showed good protection against whiplash in the event of a rear-end collision. A geometric assessment of the rear seats showed that occupants would also be well protected in those positions. The Ateca has an autonomous emergency braking system as standard and tests showed it to be good at avoiding or mitigating low speed accidents where whiplash injuries are often caused.

CHILD OCCUPANT

Total 41.4 Pts / 84%

GOOD ADEQUATE MARGINAL WEAK POOR

Crash Test Performance based on 6 & 10 year old children

22.4 Pts

Frontal Impact 14.4 Pts



Lateral Impact 8 Pts



Restraint for 6 year old child: *Britax Römer KidFix*
 Restraint for 10 year old child: *Graco*

Safety Features

7 Pts

	Front Passenger	2nd row outboard	2nd row center
Isofix	✗	●	✗
i-Size	✗	●	✗
Integrated CRS	✗	✗	✗

● Fitted to test car as standard ○ Not on test car but available as option ✗ Not available

CRS Installation Check

12 Pts

● Install without problem ○ Install with care ● Safety critical problem ✗ Installation not allowed

■ i-Size CRS

Maxi Cosi 2way Pearl & 2wayFix (rearward) (iSize)



Maxi Cosi 2way Pearl & 2wayFix (forward) (iSize)



BeSafe iZi Kid X1 i-Size (iSize)



CHILD OCCUPANT

Total 41.4 Pts / 84%

ISOFIX CRS

Maxi Cosi Cabriofix & FamilyFix (ISOFIX)



BeSafe iZi Kid X3 ISOfix (ISOFIX)



Britax Römer Duo Plus (ISOFIX)



Britax Römer KidFix XP (ISOFIX)



Universal Belted CRS

Maxi Cosi Cabriofix (Belt)



Maxi Cosi Cabriofix & EasyBase2 (Belt)



Britax Römer King II LS (Belt)



Britax Römer KidFix XP (Belt)



CHILD OCCUPANT

Total 41.4 Pts / 84%

	Seat Position			
	Front	2nd row		
	PASSENGER	LEFT	CENTER	RIGHT
Maxi Cosi 2way Pearl & 2wayFix (rearward) (iSize)	✘	●	✘	●
Maxi Cosi 2way Pearl & 2wayFix (forward) (iSize)	✘	●	✘	●
BeSafe iZi Kid X1 i-Size (iSize)	✘	●	✘	●
Maxi Cosi Cabriofix & FamilyFix (ISOFIX)	✘	●	✘	●
BeSafe iZi Kid X3 ISOfix (ISOFIX)	✘	●	✘	●
Britax Römer Duo Plus (ISOFIX)	✘	●	✘	●
Britax Römer KidFix XP (ISOFIX)	✘	●	✘	●
Maxi Cosi Cabriofix (Belt)	●	●	●	●
Maxi Cosi Cabriofix & EasyBase2 (Belt)	●	●	✘	●
Britax Römer King II LS (Belt)	●	●	●	●
Britax Römer KidFix XP (Belt)	●	●	●	●

● Install without problem
 ● Install with care
 ● Safety critical problem
 ✘ Installation not allowed

Comments

In the frontal offset and side barrier tests, both dummies were properly restrained throughout the impacts. In the frontal test, protection was good or adequate except for the chest of the 6 year dummy, for which dummy measurements of deceleration indicated marginal protection. In the side barrier test, protection of all critical body areas was good for both the 6 and 10 year children. The front passenger airbag can be disabled to allow a rearward-facing 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. In Euro NCAP's installation tests, all restraints could be properly installed and accommodated by the Ateca.

PEDESTRIAN IMPACT PROTECTION

Total 30.1 Pts / 71%

GOOD
 ADEQUATE
 MARGINAL
 WEAK
 POOR

Pedestrian Impact Protection	24.3 Pts						
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 5px;">Head Impact</td> <td style="text-align: right; padding: 5px;">14.5 Pts</td> </tr> <tr> <td style="padding: 5px;">Pelvis Impact</td> <td style="text-align: right; padding: 5px;">3.8 Pts</td> </tr> <tr> <td style="padding: 5px;">Leg Impact</td> <td style="text-align: right; padding: 5px;">6 Pts</td> </tr> </table>	Head Impact	14.5 Pts	Pelvis Impact	3.8 Pts	Leg Impact	6 Pts
Head Impact	14.5 Pts						
Pelvis Impact	3.8 Pts						
Leg Impact	6 Pts						

AEB Pedestrian	5.8 Pts
System Name	Front Assist
Type	Auto-Brake with Forward Collision Warning
Operational From	10 km/h
Additional Information	Defaults on for every journey; operates above 40km/h and in low ambient light

PERFORMANCE		
	Autobrake Function	
	Avoidance	Mitigation
Running Adult crossing from Farside	Collision avoided up to 45 km/h	Impact mitigated up to 60 km/h
Walking Adult crossing from Nearside -25%	Collision avoided up to 35 km/h	Impact mitigated up to 60 km/h
Walking Adult crossing from Nearside -75%	Collision avoided up to 45 km/h	Impact mitigated up to 60 km/h
Running Child from behind parked vehicles	Collision avoided up to 30 km/h	Impact mitigated up to 60 km/h

Comments

The bonnet showed predominantly adequate or marginal results for the protection offered to the head of a struck pedestrian. The bumper showed good results at all test locations and scored maximum points for its protection of pedestrians' legs. However, protection of the pelvis area was more mixed with areas of good and poor protection. The autonomous emergency braking system is able to detect vulnerable road users such as pedestrians and performed well in Euro NCAP's tests of this functionality.

SAFETY ASSIST

Total 7.3 Pts / 60%

GOOD
 ADEQUATE
 MARGINAL
 WEAK
 POOR

Speed Assistance

1.5 Pts

System Name	Speed Assistance System
Speed Limit Information Function	N/A
Warning Function	Manually set
Speed Limitation Function	Manually set (accurate to 5km/h)

Seat Belt Reminder

3 Pts

Applies To	All seats		
	Driver Seat	front passenger(s)	rear passenger(s)
Warning			
Visual	●	●	●
Audible	●	●	●

Pass
 Fail
 Not available

Lane Support

0 Pts

 SAFETY ASSIST

Total 7.3 Pts / 60%

AEB Interurban

2.8 Pts

System Name	Front Assist
Type	Forward Collision Warning with Auto-Brake
Operational From	10 km/h
Additional Information	Default On; Supplementary Warning

PERFORMANCE | 

	Autobrake Function Only	Driver reacts to warning
Operational Speed	10-210 km/h	30-210 km/h
Approaching a stationary car	See AEB City	Crash avoided up to 45km/h. Crash speed reduced up to 75km/h.
Approaching a slower moving car	Crash avoided up to 70km/h.	Crash avoided up to 80km/h.
FOLLOWING A CAR AT SHORT DISTANCE		
Car in front brakes gently	Avoidance	Avoidance
Car in front brakes harshly	Mitigation	Mitigation
FOLLOWING A CAR AT LONG DISTANCE		
Car in front brakes gently	Avoidance	Avoidance
Car in front brakes harshly	Avoidance	Avoidance

Comments

Tests of the autonomous emergency braking system at highway speeds demonstrated good performance, the impact in most cases being avoided or mitigated. The Ateca has a standard-fit seatbelt reminder system for the front and rear seats and also a driver-set speed limiter. A lane assistance system is also available but, as it is an option, it was not included in this assessment.

RATING VALIDITY

Annual Reviews and Facelifts

Date	Event	Outcome
June 2016	Rating Published	2016 ★★★★★ ✓
June 2017	Annual Review	2016
June 2018	Annual Review	2016