



# ecOWING ES31

## High Performance



### English

- Developed to reduce fuel consumption and preserve the environment by using high technology materials and compound
- Comfortable handling and touring experience
- Improved wet grip and mileage performance
- For small, compact and medium size cars



### Español

- Desarrollado con materiales y compuestos de avanzada tecnología para conseguir el ahorro en el consumo de combustible y preservación del medio ambiente
- Respuesta a la manejabilidad y tracción confortables
- Prestaciones en mojado y kilometraje mejorados
- Adecuado para vehículos urbanos pequeños, compactos y de gama media



### Português

- Desenvolvido para reduzir o consumo e preservar o meio ambiente com a utilização de alta tecnologia de materiais e compostos
- Condução confortável e desempenho em tração
- Melhorada aderência em pisos molhado e quilometragem
- Especial para veículo pequenos, compactos e médios



### Français

- Economie de carburant et protection de l'environnement
- Confort de conduite et performance de traction
- Adhérence au sol mouillé et de longévité
- Adapté aux citadines et compactes



Summer



Fuel Efficiency



eco-Friendly



Ride Comfort

### Award & Test Results



ADAC



ADAC motorwelt (2022.03)  
: Ranking 7

Rim	Tire Size	Measuring Rim Width	Approved Rim Width	Max. Air Pressure		Max. Load		Section Width		Overall Diameter		Tread Depth	Static Loaded Radius	Rolling Circumference	UTQG	Rim Protector	
				bar	psi	kg	lbs	mm	inch	mm	inch						mm
<b>Black Sidewall</b>																	
17"	225/45 ZR17	91W	7.5	7.0 - 8.5	3.5	51	615	1356	225	8.9	634	25.0	7.8	9.8	295	1934	400 A A ○
	225/50 ZR17 XL	98W	7.0	6.0 - 8.0	3.4	50	750	1653	233	9.2	658	25.9	7.8	9.8	304	2007	400 A A ○
	225/55 ZR17 XL	101W	7.0	6.0 - 8.0	3.4	50	825	1819	233	9.2	680	26.8	7.8	9.8	313	2074	400 A A -
	205/50 ZR17 XL	93W	6.5	5.5 - 7.5	3.4	50	650	1433	214	8.4	638	25.1	7.8	9.8	296	1946	400 A A -
	205/55 ZR17	91W	6.5	5.5 - 7.5	3.5	51	615	1356	214	8.4	658	25.9	7.8	9.8	304	2007	400 A A -
	195/60 R17	90V	6.0	5.5 - 7.0	3.5	51	600	1323	201	7.9	666	26.2	7.4	9.3	307	2031	- - - -
16"	215/60 R16	95V	6.5	6.0 - 7.5	3.5	51	690	1521	221	8.7	664	26.1	7.6	9.6	304	2025	400 A A -
	215/60 R16 XL	99V	6.5	6.0 - 7.5	3.4	50	775	1709	221	8.7	664	26.1	7.6	9.6	304	2025	400 A A -
	215/65 R16	98H	6.5	6.0 - 7.5	3.5	51	750	1653	221	8.7	686	27.0	7.6	9.6	312	2092	- - - -
	205/55 R16	91V	6.5	5.5 - 7.5	3.5	51	615	1356	214	8.4	632	24.9	7.8	9.8	291	1928	400 A A -
	205/55 R16	91H	6.5	5.5 - 7.5	3.5	51	615	1356	214	8.4	632	24.9	7.8	9.8	291	1928	400 A A -
	205/55 R16 XL	94H	6.5	5.5 - 7.5	3.4	50	670	1477	214	8.4	632	24.9	7.8	9.8	291	1928	400 A A -
	205/55 R16 XL	94V	6.5	5.5 - 7.5	3.4	50	670	1477	214	8.4	632	24.9	7.8	9.8	291	1928	400 A A -
	205/60 R16	92H	6.0	5.5 - 7.5	3.5	51	630	1389	209	8.2	652	25.7	7.6	9.6	299	1989	400 A A -
	195/60 R16	89H	6.0	5.5 - 7.0	3.5	51	580	1279	201	7.9	640	25.2	7.6	9.6	294	1952	- - - -
	195/65 R16	92V	6.0	5.5 - 7.0	3.5	51	630	1389	201	7.9	660	26.0	7.4	9.3	302	2013	- - - -
15"	185/60 R16	86H	5.5	5.0 - 6.5	3.5	51	530	1168	189	7.4	628	24.7	7.6	9.6	290	1915	400 A A -
	215/65 R15	96H	6.5	6.0 - 7.5	3.5	51	710	1565	224	8.8	661	26.0	7.6	9.6	300	2016	400 A A -
	195/60 R15	88H	6.0	5.5 - 7.0	3.5	51	560	1235	201	7.9	615	24.2	7.6	9.6	282	1876	400 A A -
	195/60 R15	88V	6.0	5.5 - 7.0	3.5	51	560	1235	201	7.9	615	24.2	7.6	9.6	282	1876	400 A A -
	195/65 R15	91H	6.0	5.5 - 7.0	3.5	51	615	1356	201	7.9	635	25.0	7.8	9.8	290	1937	400 A A -
	195/65 R15	91T	6.0	5.5 - 7.0	3.5	51	615	1356	201	7.9	635	25.0	7.6	9.6	290	1937	400 A A -
	195/65 R15 XL	95T	6.0	5.5 - 7.0	3.4	50	690	1521	201	7.9	635	25.0	7.6	9.6	290	1937	400 A A -
	195/65 R15	91V	6.0	5.5 - 7.0	3.5	51	615	1356	201	7.9	635	25.0	7.6	9.6	290	1937	400 A A -
	195/65 R15 XL	95H	6.0	5.5 - 7.0	3.4	50	690	1521	201	7.9	635	25.0	7.6	9.6	290	1937	400 A A -
	185/55 R15	82H	6.0	5.0 - 6.5	3.5	51	475	1047	194	7.6	585	23.0	7.1	8.9	270	1784	- - - -
	185/60 R15	84T	5.5	5.0 - 6.5	3.5	51	500	1102	189	7.4	603	23.7	7.6	9.6	277	1839	400 A A -
	185/60 R15 XL	88T	5.5	5.0 - 6.5	3.4	50	560	1235	189	7.4	603	23.7	7.3	9.2	277	1839	400 A A -
	185/60 R15	84H	5.5	5.0 - 6.5	3.5	51	500	1102	189	7.4	603	23.7	7.6	9.6	277	1839	400 A A -
	185/60 R15 XL	88H	5.5	5.0 - 6.5	3.4	50	560	1235	189	7.4	603	23.7	7.6	9.6	277	1839	400 A A -
185/65 R15	88H	5.5	5.0 - 6.5	3.5	51	560	1235	189	7.4	621	24.4	7.6	9.6	284	1894	400 A A -	
185/65 R15	88T	5.5	5.0 - 6.5	3.5	51	560	1235	189	7.4	621	24.4	7.6	9.6	284	1894	400 A A -	
185/65 R15 XL	92T	5.5	5.0 - 6.5	3.4	50	630	1389	189	7.4	621	24.4	7.6	9.6	284	1894	400 A A -	
175/50 R15	75H	5.5	5.0 - 6.0	3.5	51	387	853	182	7.2	557	21.9	7.6	9.6	259	1699	400 A A -	
175/60 R15	81H	5.0	5.0 - 6.0	7.0	51	462	1019	177	7.0	591	23.3	7.3	9.2	272	1803	400 A A -	
175/65 R15	84T	5.0	5.0 - 6.0	3.5	51	500	1102	177	7.0	609	24.0	7.3	9.2	279	1858	400 A A -	
175/65 R15	84H	5.0	5.0 - 6.0	3.5	51	500	1102	177	7.0	609	24.0	7.3	9.2	279	1858	400 A A -	
165/65 R15	81T	5.0	4.5 - 6.0	3.5	51	462	1019	170	6.7	595	23.4	7.3	9.2	274	1815	400 A A -	
165/65 R15	81H	5.0	4.5 - 6.0	3.5	51	462	1019	170	6.7	595	23.4	7.3	9.2	274	1815	400 A A -	

XL : Extra Load





**PC** Passenger Car  
Turismo  
Pneus de Turismo  
Tourisme

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				bar	psi	kg	lbs	mm	inch	mm	inch					
<b>Black Sidewall</b>																
14"	<b>185/55 R14 80H</b>	6.0	5.0 - 6.5	3.5	51	450	992	194	7.6	560	22.0	7.4	9.3	257	1708	- - - -
	<b>185/60 R14 82H</b>	5.5	5.0 - 6.5	3.5	51	475	1047	189	7.4	578	22.8	7.3	9.2	265	1763	400 A A -
	<b>185/60 R14 82T</b>	5.5	5.0 - 6.5	3.5	51	475	1047	189	7.4	578	22.8	7.3	9.2	265	1763	400 A A -
	<b>185/65 R14 86T</b>	5.5	5.0 - 6.5	3.5	51	530	1168	189	7.4	596	23.5	7.3	9.2	272	1818	400 A A -
	<b>185/65 R14 86H</b>	5.5	5.0 - 6.5	3.5	51	530	1168	189	7.4	596	23.5	7.3	9.2	272	1818	400 A A -
	<b>185/70 R14 88T</b>	5.5	4.5 - 6.0	3.5	51	560	1235	189	7.4	616	24.3	7.3	9.2	279	1879	400 A A -
	<b>175/65 R14 XL 86T</b>	5.0	5.0 - 6.0	3.4	50	530	1168	177	7.0	584	23.0	7.3	9.2	267	1781	400 A A -
	<b>175/65 R14 82T</b>	5.0	5.0 - 6.0	3.5	51	475	1047	177	7.0	584	23.0	7.3	9.2	267	1781	400 A A -
	<b>175/70 R14 84T</b>	5.0	4.5 - 6.0	3.5	51	500	1102	177	7.0	602	23.7	7.3	9.2	274	1836	400 A A -
	<b>175/70 R14 XL 88T</b>	5.0	4.5 - 6.0	3.4	50	560	1235	177	7.0	602	23.7	7.3	9.2	274	1836	400 A A -
	<b>175/80 R14 88T</b>	5.0	4.5 - 6.0	3.5	51	560	1235	177	7.0	636	25.0	7.3	9.2	287	1940	400 A A -
	<b>165/60 R14 75H</b>	5.0	4.5 - 6.0	3.5	51	387	853	170	6.7	554	21.8	7.3	9.2	255	1690	400 A A -
	<b>165/65 R14 79T</b>	5.0	4.5 - 6.0	3.5	51	437	963	170	6.7	570	22.4	7.3	9.2	261	1739	400 A A -
	<b>165/70 R14 81T</b>	5.0	4.0 - 5.5	3.5	51	462	1019	170	6.7	588	23.1	7.3	9.2	268	1793	400 A A -
<b>165/70 R14 XL 85T</b>	5.0	4.0 - 5.5	3.4	50	515	1135	170	6.7	588	23.1	7.3	9.2	268	1793	400 A A -	
<b>155/65 R14 75T</b>	4.5	4.5 - 5.5	3.5	51	387	853	157	6.2	558	22.0	7.3	9.2	257	1702	400 A A -	
<b>155/70 R14 77T</b>	4.5	4.0 - 5.0	3.5	51	412	908	157	6.2	574	22.6	7.1	8.9	263	1751	- - - -	
13"	<b>185/70 R13 86T</b>	5.5	4.5 - 6.0	3.5	51	530	1168	189	7.4	590	23.2	7.1	8.9	266	1800	- - - -
	<b>175/70 R13 82T</b>	5.0	4.5 - 6.0	3.5	51	475	1047	177	7.0	576	22.7	7.1	8.9	261	1757	- - - -
	<b>165/70 R13 79T</b>	5.0	4.0 - 5.5	3.5	51	437	963	170	6.7	562	22.1	7.1	8.9	256	1714	- - - -
	<b>155/65 R13 73T</b>	4.5	4.5 - 5.5	3.5	51	365	805	157	6.2	532	20.9	7.1	8.9	244	1623	- - - -
	<b>155/70 R13 75T</b>	4.5	4.0 - 5.0	3.5	51	387	853	157	6.2	548	21.6	7.1	8.9	250	1671	- - - -
	<b>155/80 R13 79T</b>	4.5	4.0 - 5.0	3.5	51	437	963	157	6.2	578	22.8	7.1	8.9	262	1763	- - - -
<b>145/80 R13 75T</b>	4.0	3.5 - 5.0	3.5	51	387	853	145	5.7	562	22.1	7.1	8.9	256	1714	- - - -	

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