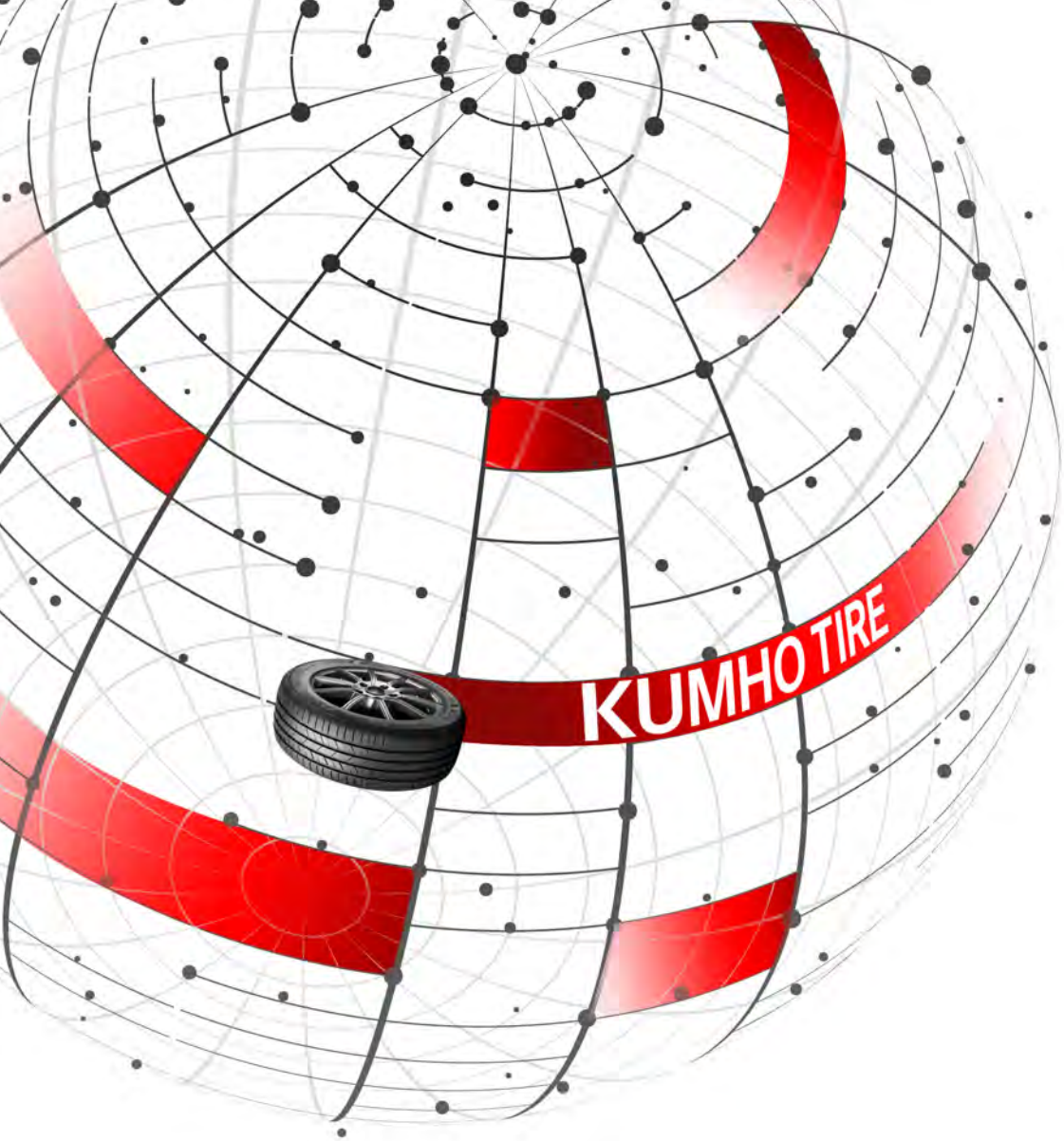


2024-2025 KUMHO TIRE PATTERN DIGEST



Pattern Digest

EV
Passenger Car
LT(SUV, VAN, Light Truck)
Competition



World Wide KUMHO TIRE

As of 2024, the world automotive industry was in the midst of transitioning to future mobility and Kumho Tire is a part of that movement. Our consistent efforts to become a smart mobility partner have brought about significant changes in our entire business process, from tire development to production, sales, and solutions. Leading the future mobility market through relentless technology innovation, we are taking an extraordinary approach to introduce unprecedented services. This one-of-a-kind thinking keeps Kumho one step ahead of the competition in the upcoming era of future mobility.

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BRAND GUIDE

EV



Your smart EV partner with EV-specific products of KUMHO to open a new EV era based on differentiated technology and quality competitiveness.

PS71 EV, TA91 EV, HP71 EV

CRUGEN



CRUGEN is all-new premium SUV Brand that offers high quality comfort and best steering stability in on-road conditions.

HP71, HT51

ECSTA



This is an exclusive sports brand, engineered with ultra high formula technology to provide stable steering response and incredible performance in high speed driving.

V730, PS72(Sport S, Sport), PS71, PS71 SUV, HS52

ROAD VENTURE



This is an authentic SUV brand for freedom and adventure in both on and off road applications.

AT52, MT51, MT71

SOLUS



SOLUS offers an exclusive brand feel with incredible ride comfort quality.

TA51, TA51a, TA21, HA32, HA32 suv

PorTran



This is an exclusive LCV brand, optimized for powerful, low-weight vehicles, providing performance and durability in any road or seasonal condition.

KC53, KC55, CW51, CW11

ecowing



This brand focuses on fuel efficiency and ecofriendliness, comprised of Kumho Tire's unique technology to offer minimized CO2 emissions and increased mileage.

ES31

WinterCRAFT



Made for winter performance, this brand offers stability and reliability in snowy and icy road conditions.

WP72, Wi31+, WS71, WS31, WS51

MAGAZINE TEST RESULTS

ADAC motorwelt http://www.adac.de/ Country : Germany Circulation(Cycle) : 13,400,000(Monthly) General Info. : ADAC is Germany's and Europe's largest automobile club with over 15,000,000 members. ADAC Motorwelt is published by the ADAC organization and features articles such as product tests and safe driving tips. 	Auto zeitung http://www.autozeitung.de/ Country : Germany Circulation(Cycle) : 159,001(Biweekly) General Info. : Auto Zeitung, one of four Automobile magazines in Germany, features articles on testing, technology and safety issues relative to motor sports. 
Auto Bild http://www.autobild.de/ Country : Germany Circulation(Cycle) : 603,091(Weekly) General Info. : The best-selling automotive title in Germany, is also available in 33 countries. Auto bild features information on important trends in motor vehicles and is know for its articles on road trials and competitive testing. 	Auto Bild sportscars http://www.autobild.de/sportscars/ Country : Germany Circulation(Cycle) : 70,000(Monthly) General Info. : Dedicated to Sports Car enthusiasts, a sub brand of the globally recognized Auto Bild. 
Technical World http://www.teknikensvarld.se/ Country : Sweden Circulation(Cycle) : 113,834(Monthly) General Info. : The leading motor magazine in Sweden, known for their thorough automobile tests, it features news, reviews and test drives of passenger cars. 	Za Rulem http://www.zr.ru/ Country : Russia Circulation(Cycle) : 360,000(Monthly) General Info. : The most authoritative and mass car magazine in Russia, it features all aspects of the Russian automobile market including news, trends and perspectives of technology. 
4x4 Magazine http://www.4x4i.com/ Country : U.K. Circulation(Cycle) : 30,000(Monthly) General Info. : The market leader in automotive off-roading, features essential buying and practical information on all core 4x4 vehicles. 	Auto Bild allrad http://www.autobild.de/allrad/ Country : Germany Circulation(Cycle) : 146,485(Monthly) General Info. : This is the Europe's largest four wheel drive (SUV/TL) magazine that presents global off road information monthly. It presents not only in depth test information and professional advice but also feedback of SUV/TL lovers, comparative test, component and industrial news. 
ACE Lenkrad http://www.ace-online.de/ace-lenkrad/ Country : Germany Circulation(Cycle) : 550,000(Monthly) General Info. : ACE (Auto Club Europa) is Germany's second largest automobile club for motorists with 580,000 members. ACE Lenkrad is the club magazine with general information about automobile including product tests. 	TIRE RACK http://www.tirerack.com/ Country : USA General Info. : This is the largest US online tire sales site with 2.5 million monthly hit records. It equips own proving ground and professional evaluators and the announced evaluation result has high influences to tire consumers and dealers worldwide. 

Brand	Product	Size	Magazine	Test Result	Publication	Remark
ECSTA	PS71	225/45R18 Y	Auto Bild	Good (Ranking 5)	2023.03	
		225/50R17 Y	ADAC motorwelt	Good (Ranking 3)	2021.03	
		235/45 R18 Y	ACE	Ranking 2	2018.03	
	HS52	205/55R16 V	ADAC motorwelt	Good (Ranking 8)	2023.03	
		215/55R17 W	Auto Bild	Good (Ranking 6)	2022.03	
	HS51	205/55R16 V	Auto Bild	Exemplary (Ranking 1, Winner)	2021.03	
	PA51	225/40R18	Consumer Reports	Ranking 8	2022.09	
SOLUS	HA32	225/45R17 W	Auto Bild	Satisfactory (Ranking 10)	2023.10	
		195/55R16 V	Auto Bild	Good (Ranking 5)	2022.10	
		225/50R17 W	Auto Bild	Satisfactory (Eco-Master)	2021.10	
ecowing	ES31	215/60R16 V	ADAC motorwelt	Satisfactory (Ranking 7)	2022.03	
WinterCRAFT	WP52	225/40R18 W	Auto Bild SportsCars	Good (Ranking 7)	2023.10	
		225/45R17 H	ADAC motorwelt	Satisfactory (Ranking 8)	2023.10	
CRUGEN	HP71	245/60R18 V	Consumer Reports	Ranking 3	2021.06	
	HT51	P265/70R17 T	Consumer Reports	Ranking 5	2021.06	
ROAD VENTURE	AT52	265/60R18	Tire Rack	Ranking 1	2022.07	
PorTran	KC53	215/65R16C	ADAC motorwelt	Ranking 7	2019.02	
WinTer PorTran	CW51	215/65R16C	ADAC motorwelt	Ranking 7	2019.09	

POSITIONING MAP

Electric Motor Vehicle
Vehiculo Electrico
Automóvel híbrido plug-in
Véhicule à moteur électrique

EV Tire

Summer

ECSTA EV PS71
p.8

All Season

Majesty9 EV SOLUS
p.10

CRUGEN EV HP71
p.12

PRODUCT LINE UP

Electric Motor Vehicle
Vehiculo Electrico
Automóvel híbrido plug-in
Véhicule à moteur électrique

Summer

Ultra High Performance

ECSTA EV PS71
p.8

All Season

Ultra High Performance

Majesty9 EV SOLUS
p.10

SUV / LT

High Performance

CRUGEN EV HP71
p.12

SIZE LIST

Electric Motor Vehicle
Vehiculo Electrico
Automóvel híbrido plug-in
Véhicule à moteur électrique

		ECSTA EV PS71	Majesty9 EV SOLUS	CRUGEN EV HP71
		EV Summer	EV All-Season	
22"	285/35R22			106Y XL (Foam)
	265/35R22			102Y XL (Foam)
21"	275/35R21			103Y XL (Foam)
	265/35R21		101Y XL (Foam)	
	255/35R21	98W XL (Foam)		98Y XL (Foam)
	245/35R21		96Y XL (Foam)	
20"	285/40R20			108V XL (Foam)
	275/50R20			113V XL (Foam)
	265/40R20	104W XL (Foam)		
	265/45R20			108Y XL (Foam)
	255/40R20			101W XL (Foam)
	255/45R20	101V (Foam)		101H (Foam), 105V XL (Foam)
	255/50R20			109V XL (Foam)
	245/45R20			103V XL (Foam)
	245/50R20	102V (Foam)		
	235/35R20	92Y XL (Foam)	92Y XL (Foam)	
	235/50R20	100V (Foam)		
19"	275/45R19	108Y XL (Foam)		
	255/45R19	104W XL (Foam)		104V XL (Foam)
	255/50R19	107V XL (Foam)		107V XL (Foam)
	255/55R19	111V XL (Foam)		
	255/60R19			113V XL (Foam)
	245/45R19	102W XL (Foam)	98W XL (Foam)	
	235/40R19	96W XL (Foam)	96W XL (Foam)	
	235/55R19	105V XL (Foam)		101H (Foam)
	225/55R19	103Y XL (Foam)		
	215/50R19	97V XL (Foam)		
18"	275/40R18		103W XL (Foam)	
	245/45R18		100W XL (Foam)	
	235/45R18	98Y XL (Foam)	98W XL (Foam)	
	235/55R18			104V XL (Foam)
	235/60R18	103T (Foam)		
	225/55R18		102W XL (Foam)	
	225/60R18			104V XL (Foam)
	215/55R18	99V XL (Foam)		
17"	225/45R17	94W XL		
	225/60R17			99V (Foam)
	215/55R17	94W		
16"	205/55R16	91V		
	195/55R16	91V XL		



ECSTA EV PS71

Max Performance UHP for EV



NEW
PRODUCT



English

- Better traction and mileage with optimal contact patch for EVs
- Noise reduction pattern design with optimized pitch arrangement
- Improved high speed driving stability with strengthened belt and bead durability
- Reduced rolling resistance for longer range



Español

- Mejor tracción y kilometraje con una superficie óptima de contacto para Vehículos Eléctricos
- Dibujo especialmente diseñado para minimizar la emisión de tonos y reducir el ruido
- Mejor estabilidad a alta velocidad con cinturones y talones reforzados
- Baja Resistencia al Rodamiento para una mayor autonomía



Português

- Melhor tração e quilometragem com ótima superfície de contato para Veículos Elétricos
- Piso especialmente desenhado para minimizar o ruído e otimizar a aderência
- Melhor estabilidade em alta velocidade com reforço de cintas e talões
- Baixa resistência ao rolamento para maior autonomia



Français

- Meilleure traction et meilleur kilométrage grâce à une surface de contact optimale pour les véhicules électriques
- Réduction du bruit grâce à une disposition optimisée du pas de la bande de roulement
- Amélioration de la stabilité de conduite à haute vitesse grâce à une meilleure rigidité des ceintures et des talons
- Réduction de la résistance au roulement pour une plus grande autonomie



EV



Summer



Silent



Sport



Handling



High
Durability

Rim																	UTQG	Rim Protector
					bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"	mm	mm		
Black Sidewall																		
21"	255/35 ZR21 XL 98W	○	9.0	8.5 - 10.0	3.4	50	750	1653	260	10.2	711	28.0	7.0	8.8	336	2169	320 AA A	○
20"	265/40 ZR20 XL 104W	○	9.5	9.0 - 10.5	3.4	50	900	1984	271	10.7	720	28.3	7.0	8.8	337	2196	320 AA A	○
	255/45 R20 101V	○	8.5	8.0 - 9.5	3.5	51	825	1819	255	10.0	738	29.1	7.0	8.8	344	2251	320 AA A	○
	245/50 R20 102V	○	7.5	7.0 - 8.5	3.5	51	850	1874	253	10.0	754	29.7	7.0	8.8	350	2300	320 AA A	○
	235/35 ZR20 XL 92Y	○	8.5	8.0 - 9.5	3.4	50	630	1389	241	9.5	671	26.4	7.0	8.8	318	2047	320 AA A	○
	235/50 R20 100V	○	7.5	6.5 - 8.5	3.5	51	800	1764	245	9.6	744	29.3	7.0	8.8	346	2269	320 AA A	○
19"	275/45 ZR19 XL 108Y	○	9.0	8.5 - 10.5	3.4	50	1000	2205	273	10.7	731	28.8	7.0	8.8	338	2230	320 AA A	○
	255/45 ZR19 XL 104W	○	8.5	8.0 - 9.5	3.4	50	900	1984	255	10.0	713	28.1	7.0	8.8	331	2175	320 AA A	○
	255/50 R19 XL 107V	○	8.0	7.0 - 9.0	3.4	50	975	2150	265	10.4	739	29.1	7.0	8.8	341	2254	320 AA A	-
	255/55 R19 XL 111V	○	8.0	7.0 - 9.0	3.4	50	1090	2403	265	10.4	763	30.0	7.0	8.8	351	2327	320 AA A	-
	245/45 ZR19 XL 102W	○	8.0	7.5 - 9.0	3.4	50	850	1874	243	9.6	703	27.7	7.0	8.8	327	2144	320 AA A	○
	235/40 ZR19 XL 96W	○	8.5	8.0 - 9.5	3.4	50	710	1565	241	9.5	671	26.4	7.0	8.8	315	2047	320 AA A	○
	235/55 R19 XL 105V	○	7.5	6.5 - 8.5	3.4	50	925	2039	245	9.6	741	29.2	7.2	9.1	342	2260	420 AA A	-
	225/55 ZR19 XL 103Y	○	7.0	6.0 - 8.0	3.4	50	875	1929	233	9.2	731	28.8	7.0	8.8	338	2230	320 AA A	○
215/50 R19 XL 97V	○	7.0	6.0 - 7.5	3.4	50	730	1609	226	8.9	699	27.5	7.0	8.8	326	2132	320 A A	○	
18"	235/45 ZR18 XL 98Y	○	8.0	7.5 - 9.0	3.4	50	750	1653	236	9.3	669	26.3	7.0	8.8	311	2040	320 AA A	○
	235/60 R18 103T	○	7.0	6.5 - 8.5	3.5	51	875	1929	240	9.4	739	29.1	7.0	8.8	339	2254	320 AA A	-
	215/55 R18 XL 99V	○	7.0	6.0 - 7.5	3.4	50	775	1709	226	8.9	693	27.3	7.0	8.8	321	2114	320 AA A	-
17"	225/45 ZR17 XL 94W	-	7.5	7.0 - 8.5	3.4	50	670	1477	225	8.9	634	25.0	7.0	8.8	295	1934	320 AA A	○
	215/55 ZR17 94W	-	7.0	6.0 - 7.5	3.5	51	670	1477	226	8.9	668	26.3	7.0	8.8	308	2037	320 A A	-
16"	205/55 R16 91V	-	6.5	5.5 - 7.5	3.5	51	615	1356	214	8.4	632	24.9	7.0	8.8	291	1928	320 A A	-
	195/55 R16 XL 91V	-	6.0	5.5 - 7.0	3.4	50	615	1356	201	7.9	620	24.4	7.0	8.8	287	1891	320 A A	-

XL : Extra Load



Majesty9 EV SOLUS TA91

Premium Grand Touring All Season for EV



NEW
PRODUCT



English

- Supreme all-season touring ride quality for luxury EV sedans
- Specialized comfort-oriented & low noise pattern with new compound
- High-load support, high-strength construction for safe driving
- Resonance noise canceller technology



Español

- Gran sensación de conducción All-Season para Vehículos Eléctricos de Alta Gama
- Especializado en Confort y Bajo Ruido gracias a nuevo compuesto
- Diseñado para soportar Carga Elevada, Alta Resistencia y Conducción Segura
- Tecnología de Cancelación del Ruido de Resonancia



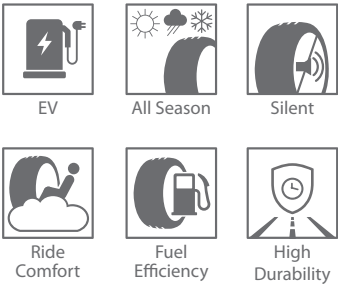
Português

- Pneu para todas as estações, indicado para veículos elétricos de alta-gama
- Especializado em alto conforto e baixo ruído graças a um novo composto
- Desenhado para suportar altos índices de carga, alta resistência e condução mais segura
- Tecnologia de cancelamento de ruído de ressonância



Français

- Tourisme suprême en toutes saisons pour les berlines de luxe EV
- Confort spécial et réduction du bruit grâce à un nouveau mélange de gomme
- Indice de charge élevé, conception à haute résistance et conduite sûre
- Technologie de réduction du bruit par résonance



Rim																	UTQG	Rim Protector
					bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"				
Black Sidewall																		
21"	265/35 ZR21 XL 101Y	○	9.5	9.0 - 10.5	3.4	50	825	1819	271	10.7	719	28.3	7.3	9.2	339	2193	500 A A	○
	245/35 ZR21 XL 96Y	○	8.5	8.0 - 9.5	3.4	50	710	1565	248	9.8	705	27.8	7.3	9.2	334	2150	500 A A	○
20"	235/35 ZR20 XL 92Y	○	8.5	8.0 - 9.5	3.4	50	630	1389	241	9.5	672	26.5	7.3	9.2	318	2050	500 A A	○
19"	245/45 ZR19 XL 102W	○	8.0	7.5 - 9.0	3.4	50	850	1874	243	9.6	703	27.7	7.3	9.2	327	2144	500 A A	○
	235/40 ZR19 XL 96W	○	8.5	8.0 - 9.5	3.4	50	750	1653	241	9.5	671	26.4	7.3	9.2	315	2047	500 A A	○
18"	275/40 ZR18 XL 103W	○	9.5	9.0 - 11.0	3.4	50	875	1929	278	10.9	677	26.7	7.3	9.2	314	2065	500 A A	○
	245/45 ZR18 XL 100W	○	8.0	7.5 - 9.0	3.4	50	800	1764	243	9.6	677	26.7	7.3	9.2	314	2065	500 A A	○
	235/45 ZR18 XL 98W	○	8.0	7.5 - 9.0	3.4	50	750	1653	236	9.3	669	26.3	7.3	9.2	311	2040	500 A A	○
	225/55 ZR18 XL 102W	○	7.0	6.0 - 8.0	3.4	50	850	1874	233	9.2	705	27.8	7.3	9.2	325	2150	500 A A	○

XL : Extra Load

EV



CRUGEN EV HP71

Premium Comfort for EV



NEW
PRODUCT



English

- New premium all season SUV tire for CUV/SUV EVs
- 3D interlocking sipe technology prevents block shifting caused by high torque EV motors
- Road noise reduction pattern design
- Optimized grip and wear through new technology



Español

- Nuevo Neumático SUV Premium All-Season para Vehículos Eléctricos CUV/SUV
- Tecnología de láminas entrelazadas 3D que previene movimiento de bloques por el elevado par de los motores de VE
- Dibujo especialmente diseñado para Reducir el Ruido en carretera
- Nueva tecnología que optimiza el Agarre y Desgaste



Português

- Novo Pneu Premium para SUV's elétricos CUV/SUV, de todas as estações
- Tecnologia de chapa interligada 3D que impede o movimento do bloco devido ao alto torque dos motores EV
- Padrão do piso especialmente concebido para reduzir o ruído da estrada
- Tecnologia de cancelamento de ruído de ressonância



Français

- Nouveau pneu SUV premium toutes saisons pour EV CUV/SUV
- Technologie de lamelles à interbloquage en 3D pour empêcher le déplacement des blocs causé par les moteurs à couple élevé des véhicules électriques
- Design de réduction du bruit de la route
- Adhérence et usure optimisées grâce à une nouvelle technologie



EV



All Season



Silent



Ride
Comfort



Fuel
Efficiency



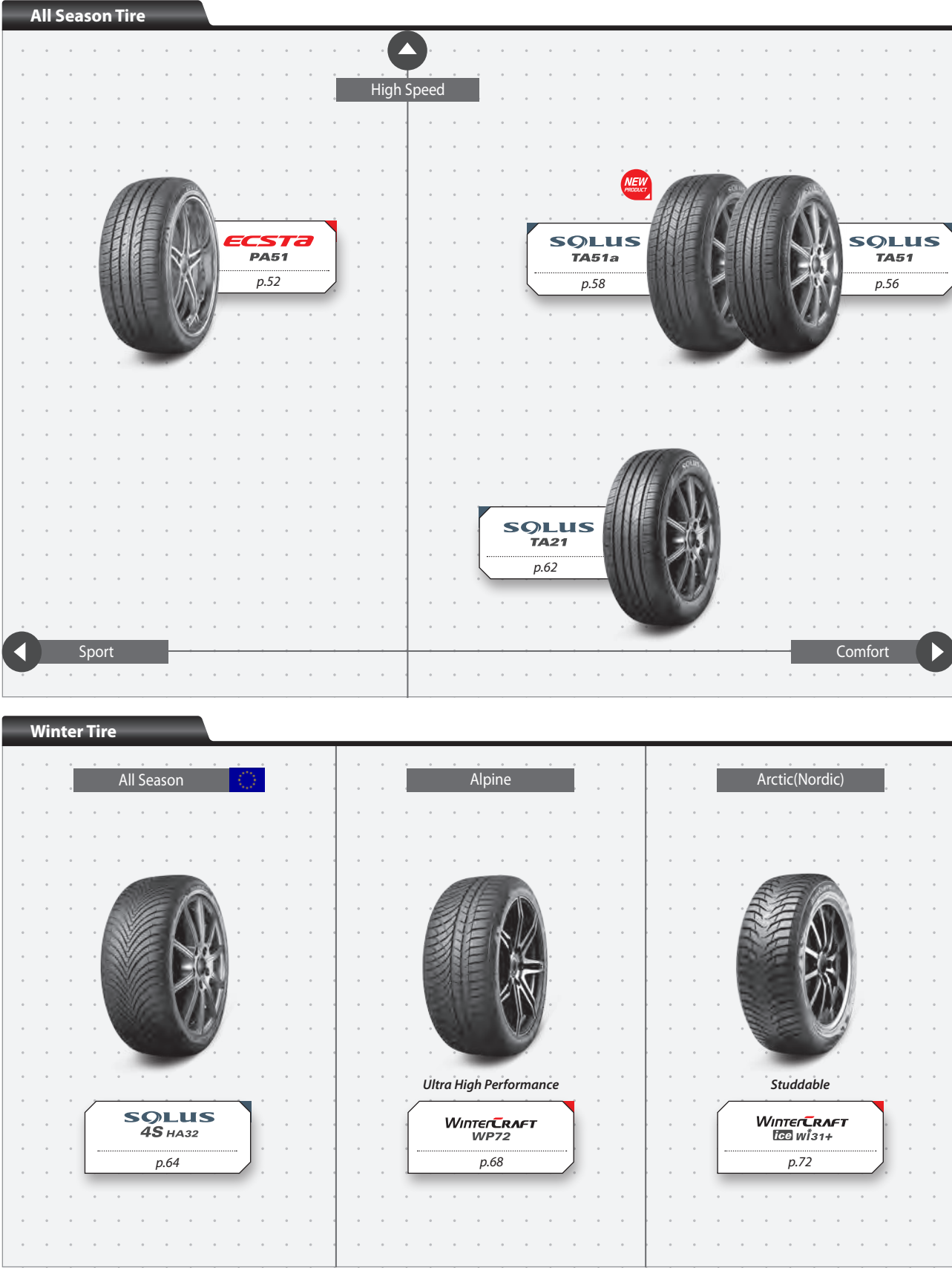
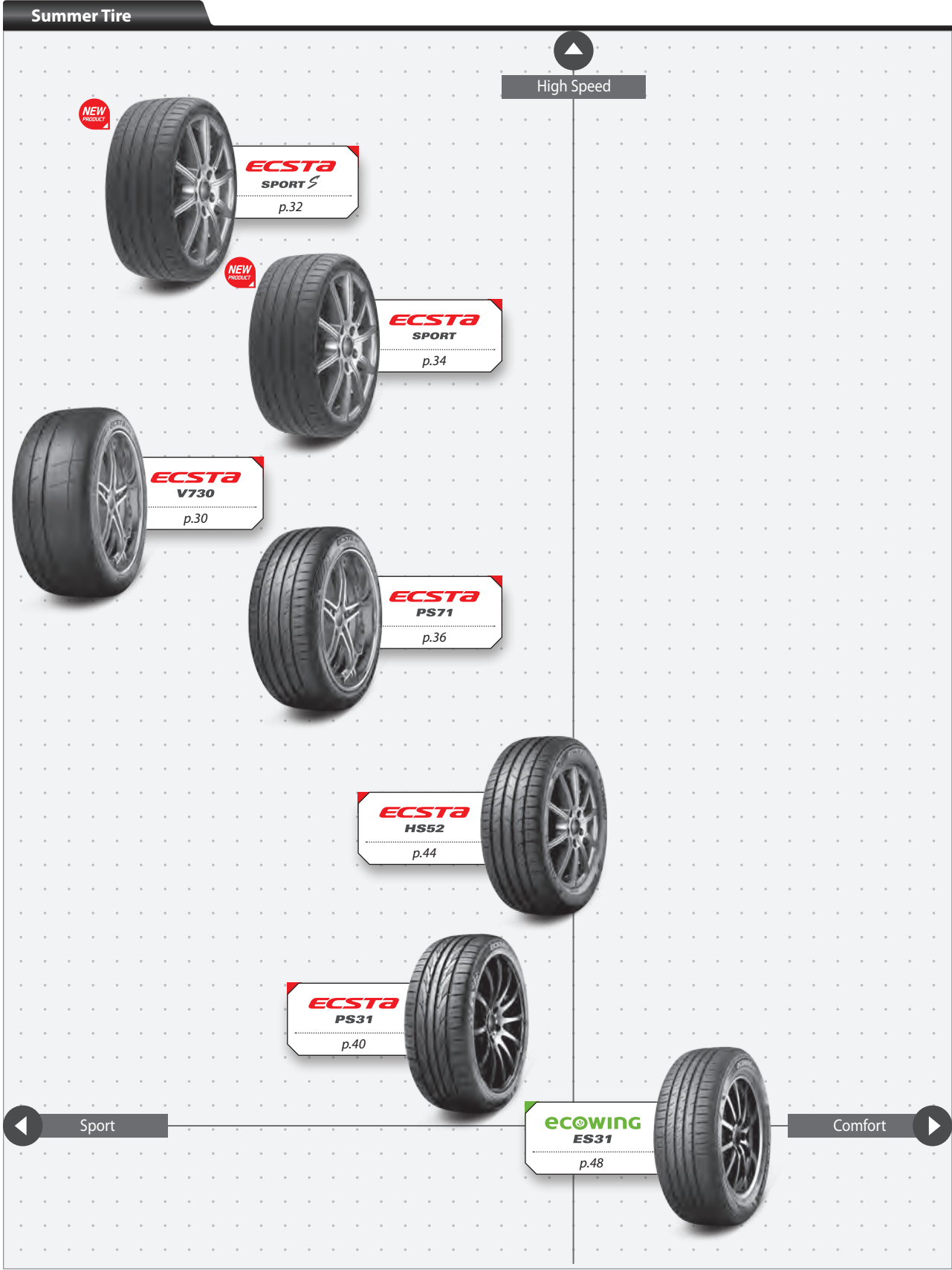
High
Durability

Rim																	UTQG	Rim Protector
					bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"				
Black Sidewall																		
22"	285/35 R22 XL 106Y	○	10.0	9.5 - 11.0	3.4	50	950	2094	290	11.4	759	29.9	7.3	9.2	357	2315	500 A A	○
	265/35 R22 XL 102Y	○	9.5	9.0 - 10.5	3.4	50	850	1874	271	10.7	745	29.3	7.3	9.2	352	2272	500 A A	○
21"	275/35 R21 XL 103Y	○	9.5	9.0 - 11.0	3.4	50	875	1929	278	10.9	725	28.5	7.3	9.2	341	2211	500 A A	○
	255/35 R21 XL 98Y	○	9.0	8.5 - 10.0	3.4	50	750	1653	260	10.2	711	28.0	7.3	9.2	336	2169	500 A A	○
20"	285/40 R20 XL 108V	○	10.0	9.5 - 11.0	3.4	50	1000	2205	290	11.4	736	29.0	7.3	9.2	343	2245	500 A A	○
	275/50 R20 XL 113V	○	8.0	7.5 - 9.5	3.4	50	1150	2535	277	10.9	786	30.9	7.5	9.4	370	2397	420 AA A	-
	265/45 R20 XL 108Y	○	9.0	8.5 - 10.0	3.4	50	1000	2205	266	10.5	746	29.4	7.3	9.2	347	2275	500 A A	○
	255/40 R20 XL 101W	○	9.0	8.5 - 10.0	3.4	50	825	1819	260	10.2	712	28.0	7.3	9.2	334	2172	500 A A	○
	255/45 R20 101H	○	8.5	8.0 - 9.5	3.5	51	825	1819	260	10.2	742	29.2	7.3	9.2	345	2263	500 A A	○
	255/45 R20 XL 105V	○	8.5	8.0 9.5	3.4	50	925	2039	255	10.0	738	29.1	7.3	9.2	344	2251	500 A A	○
	255/50 R20 XL 109V	○	8.0	7.0 9.0	3.4	50	1030	2271	270	10.6	768	30.2	7.3	9.2	355	2342	500 A A	○
	245/45 R20 XL 103V	○	8.0	7.5 9.0	3.4	50	875	1929	243	9.6	728	28.7	7.3	9.2	340	2220	500 A A	○
19"	255/45 R19 XL 104V	○	8.5	8.0 9.5	3.4	50	900	1984	260	10.2	717	28.2	7.3	9.2	333	2187	500 A A	○
	255/50 R19 XL 107V	○	8.0	7.0 9.0	3.4	50	975	2150	265	10.4	739	29.1	7.3	9.2	341	2254	500 A A	○
	255/60 R19 XL 113V	○	8.0	7.0 9.0	3.4	50	1150	2535	268	10.6	790	31.1	7.2	9.0	372	2410	500 A A	-
	235/55 R19 101H	○	7.5	6.5 8.5	3.5	51	825	1819	245	9.6	741	29.2	7.5	9.4	342	2260	500 A A	-
18"	235/55 R18 XL 104V	○	7.5	6.5 8.5	3.4	50	900	1984	250	9.8	719	28.3	7.3	9.2	331	2193	500 A A	-
	225/60 R18 XL 104V	○	6.5	6.0 8.0	3.4	50	900	1984	228	9.0	727	28.6	7.3	9.2	334	2217	500 A A	-
17"	225/60 R17 99V	○	6.5	6.0 8.0	3.5	51	775	1709	233	9.2	706	27.8	7.3	9.2	323	2153	500 A A	-

XL : Extra Load

POSITIONING MAP

Passenger Car
Turismo
Pneus de Turismo
Tourisme



PRODUCT LINE UP

Passenger Car
Turismo
Pneus de Turismo
Tourisme

■ The following data can be changed by the manufacturer without prior notice and differently applied by regions.



Ultra High Performance

High Performance



p.30 **ECSTA V730**



p.32 **ECSTA SPORT**



p.34 **ECSTA SPORT**



p.36 **ECSTA PS71**



p.40 **ECSTA PS31**



p.44 **ECSTA HS52**



p.48 **ecowing ES31**



Ultra High Performance

High Performance

Regular



p.52 **ECSTA PA51**



p.56 **SOLUS TA51**



p.58 **SOLUS TA51a**



p.62 **SOLUS TA21**



High Performance



Alpine

Arctic Stud



p.64 **SOLUS 4S HA32**



p.68 **WinterCRAFT WP72**



p.72 **WinterCRAFT IG wi31+**

SIZE LIST

Passenger Car
Turismo
Pneus de Turismo
Tourisme

		ECSTA V730	ECSTA SPORT 	ECSTA SPORT 	ECSTA PS71	ECSTA PS31	ECSTA HS52	ecowing ES31	ECSTA PA51	SOLUS TA51	SOLUS TA51a  For North America	SOLUS TA21	SOLUS 4S HA32 	WinterCRAFT WP72 	WinterCRAFT wi31+ 
		Summer						Summer	All-Season			EU All-Season	Winter Alpine	Winter Arctic Stud	
22"	325/35R22			114Y XL											
	295/30R22			103Y XL											
	285/30R22		101(Y) XL												
21"	325/30R21		108(Y) XL												
	315/30R21		105(Y) XL												
	295/30R21		102(Y) XL												
	295/40R21			111Y XL											
	285/30R21		100(Y) XL											100W XL	
	285/35R21			105Y XL											
	275/35R21		103(Y) XL											110W XL	
	265/35R21		101(Y) XL												
	255/30R21		93(Y) XL												
	255/35R21			105Y XL										98W XL	
	245/35R21		96(Y) XL											96W XL	
	245/40R21			100Y XL											
20"	315/35R20		110(Y) XL												
	305/30R20		103(Y) XL												
	305/35R20		107(Y) XL												
	305/40R20			112Y XL											
	295/30R20		101(Y) XL												
	295/35R20		105(Y) XL												
	285/30R20		99(Y) XL												
	285/35R20		104(Y) XL											105W XL	
	275/30R20		97(Y) XL		97Y XL									97W XL	
	275/35R20		102(Y) XL		102Y XL									102W XL	
	275/40R20		106(Y) XL											106V XL	
	265/30R20		94(Y) XL											94W XL	
	265/35R20		99(Y) XL											99V XL	
	265/40R20													104W XL	
	255/30R20		92(Y) XL		92Y XL										
	255/35R20		97(Y) XL		97Y XL				97W XL					97W XL	
	255/40R20		101(Y) XL											101W XL	
	255/45R20								105W XL						
	255/55R20												110Y XL		
	245/30R20		90(Y) XL		90Y XL										
	245/35R20		95(Y) XL		95Y XL				95W XL					95W XL	
	245/40R20		99(Y) XL		99Y XL				99W XL					99W XL	
	245/45R20			103Y XL					99W				103W XL	103V XL	
	245/50R20										102V				
	235/30R20		88(Y) XL		88Y XL										

XL : Extra Load (Y) : Size indication for YR exceeding products

SIZE LIST

Passenger Car
Turismo
Pneus de Turismo
Tourisme

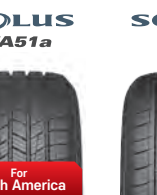
		ECSTA V730 	ECSTA SPORT S NEW 	ECSTA SPORT NEW 	ECSTA PS71 	ECSTA PS31 	ECSTA HS52 				ecowing ES31 	ECSTA PA51 	SOLUS TA51 	SOLUS TA51a NEW  For North America	SOLUS TA21 	SOLUS 4S HA32 	WinterCRAFT WP72 	WinterCRAFT W31+ 
		Summer						Summer	All-Season				EU All-Season	Winter Alpine	Winter Arctic Stud			
20"	235/35R20		92(Y) XL															
	235/55R20												102V					
	225/35R20		90(Y) XL		90Y XL													
	225/40R20			94Y XL														
	195/55R20														95H XL			
19"	305/30R19	102W XL																
	295/30R19				100Y XL													
	295/35R19				104Y XL												104V XL	
	295/40R19		108(Y) XL															
	285/30R19		98(Y) XL															
	285/35R19		103(Y) XL							99W								
	275/30R19		96(Y) XL		96Y XL												96W XL	
	275/35R19	96W	100(Y) XL		100Y XL					100W XL	100W XL						100V XL	
	275/40R19			105Y XL	105Y XL					105W XL	105W XL						105W XL	
	265/30R19		93(Y) XL		93Y XL													
	265/35R19		98(Y) XL		98Y XL												98W XL	
	265/40R19		102(Y) XL														102V XL	
	265/45R19		105(Y) XL															
	255/30R19		91(Y) XL															
	255/35R19		96(Y) XL	96Y XL	96Y XL					96W XL						96Y XL	96V XL	
	255/40R19		100(Y) XL		100Y XL					100W XL						100Y XL	100V XL	
	255/45R19			104Y XL									104V XL				104V XL	
	245/30R19		89(Y) XL		89Y XL													
	245/35R19	93W XL	93(Y) XL	93Y XL	93Y XL						93W XL						93W XL	93T XL
	245/40R19			98Y XL	98Y XL						98W XL	98W XL	94V XL			98Y XL	98V XL	98T XL
	245/45R19			102Y XL	102Y XL						102W XL	102W XL	102V XL			102Y XL	102V XL	102T XL
	245/50R19										105W XL						105V XL	
	235/35R19	91W XL	91(Y) XL	91Y XL	91Y XL							91W XL				91Y XL	91W XL	91T XL
	235/40R19			96Y XL	96Y XL									96V XL		96Y XL	96V XL	
	235/45R19															99W XL	99V XL	
	225/35R19		88(Y) XL		88Y XL													
	225/40R19		93(Y) XL	93Y XL	93Y XL						93W XL						93V XL	93T XL
	225/45R19			96Y XL	96Y XL						92W					96W XL	96V XL	96T XL
	225/55R19															99V		
	205/55R19															97V XL		
18"	285/35R18				101Y XL												101V XL	
	275/35R18	95W				99W XL				95W								
	275/40R18			103Y XL		99W				99W							103V XL	
	275/45R18				103Y												107V XL	
	265/35R18	97W XL	97(Y) XL		97Y XL	97W XL				97W XL							97V XL	

XL : Extra Load (Y) : Size indication for YR exceeding products

SIZE LIST

Passenger Car
Turismo
Pneus de Turismo
Tourisme



																
Summer							Summer		All-Season				EU All-Season	Winter Alpine	Winter Arctic Stud	
94W XL			101Y XL													
			94Y XL	94W XL					94W XL							
			99Y XL	99Y XL					99W XL						99V XL	
			103Y XL	103Y XL	103W XL				103W XL						103V XL	
97W XL			92Y XL													
			97Y XL	97Y XL, 93Y(XRP)	97W XL				97W XL	97V XL	97V XL			97W XL	97V XL	
			100Y XL	100Y XL, 96Y(XRP)	100W XL	100W XL			100W XL	100V XL	100V XL	100V XL	100W XL	100V XL		
95W XL			104Y XL	100Y, 100Y(XRP)	100W				100W	104V XL	100V	100V			104V XL	
			95Y XL	95Y XL	95W XL				95W XL	95V XL				95Y XL		95T XL
			98Y XL	98Y XL	98W XL	98W XL			98W XL	94V	98V XL	94V	98W XL	98V XL	98T XL	
			101Y XL	101Y XL, 97V(XRP)	101W XL				97W	101V XL	97V	101V XL		101V XL	101T XL	
92W XL																
92W XL		92(Y) XL														
98W XL																
94W XL																

* XRP : eXtended Run-flat Performance XL : Extra Load (Y) : Size indication for YR exceeding products

SIZE LIST

Passenger Car
Turismo
Pneus de Turismo
Tourisme



		ECSTA V730	ECSTA SPORT	ECSTA SPORT	ECSTA PS71	ECSTA PS31	ECSTA HS52	ecowing ES31	ECSTA PA51	SOLUS TA51	SOLUS TA51a	SOLUS TA21	SOLUS 4S HA32	WinterCRAFT WP72	WinterCRAFT WP73+
		Summer						Summer	All-Season			EU All-Season	Winter Alpine	Winter Arctic Stud	
17"	215/40R17				87Y XL	87W XL									
	215/45R17	91W XL		91Y XL	91Y XL	91W XL	91W XL			91W XL	91V XL	91V XL	91W XL	91V XL	91T XL
	215/50R17				95W XL	95W XL	95W XL			95W XL	95V XL	95V XL	95W XL	95V XL	95T XL
	215/55R17				94W	94W	98W XL			94W	94V	94V, 94H	94V	98W XL	98T XL
	215/60R17						100V XL				96T				
	215/65R17						99V, 103V XL				99T		103V XL		
	205/40R17			84Y XL	84Y XL	84W XL			84W XL						
	205/45R17			88Y XL	88Y XL, 84V(XRP)	88W XL			88V XL				88V XL		88T XL
	205/50R17			93Y XL	93Y XL, 93W XL(XRP)	93W XL	93W XL	93W XL	93W XL	93V XL	93V XL		93W XL	93V XL	93T XL
	205/55R17				91W		95V XL	91W	93W XL	95V XL	91H	95V XL	95V XL	91V	95T XL
	195/60R17							90V							
16"	235/55R16									98V					
	235/60R16						104V XL				100H				104T XL
	235/65R16										103T				
	225/50R16	92W				92W			92W				96W XL		
	225/55R16					95W	95W, 99W XL			99V XL	95V		99V XL		99T XL
	225/60R16						98W			98H	98T, 98H	98H		102V XL	102T XL
	225/65R16										100H				
	215/45R16						90V XL			90V XL			90V XL		
	215/55R16					97W XL	93V, 97W XL		93V	97V XL	97H XL		97V XL		97T XL
	215/60R16					95V	99W XL	95V, 99V XL	95V	95H	95H, 95V	95H	99V XL	99V XL	99T XL
	215/65R16							98H			98T, 98H		102V XL		98T
	205/45R16				87W XL	87W XL							87V XL		
	205/50R16					87W	87W		87V				87V		
	205/55R16	91W			91W(XRP), 91V(XRP)	91W	91V, 91W, 94V XL, 94W XL	91V, 91H, 94H XL, 94V XL	91W	91H	91T, 91H	91H	94V XL, 91H	94V XL	91T, 94T XL
	205/60R16					96V XL	96W XL	92H		92H	92T, 92H	92H	96V XL	96H XL	96T XL, 92T
	205/65R16									95H	95T, 95H	95H		95V	99T XL
	205/70R16										97H				
	195/45R16					84V XL	84V XL			84V XL		80H	84V XL	84V XL	
	195/50R16					88V XL	88V XL, 84H		84V		84V		88V XL		
	195/55R16				87V (XRP)	87V	87V, 87W		87V				91V XL		91T XL
	195/60R16							89H					93V XL		
	195/65R16							92V							
	185/50R16						81V								
	185/55R16						83V		83V				87V XL		
	185/60R16							86H							
	175/60R16												82H		
15"	235/70R15										103T				
	235/75R15										105T				109T XL
	225/45R15	87W													

* XRP : eXtended Run-flat Performance XL : Extra Load (Y) : Size indication for YR exceeding products

SIZE LIST

Passenger Car
Turismo
Pneus de Turismo
Tourisme



15"

	Summer						Summer	All-Season			EU All-Season	Winter Alpine	Winter Arctic Stud
225/70R15										100T			
225/75R15										102T			
215/65R15							96H			96T	96H		96T
215/70R15										98T			98T
215/75R15										100T			
205/50R15	86V				86V								
205/55R15					88V								
205/60R15					91V	91V				91H	91H		
205/65R15						94H, 94V				94T, 94H	94H	99V XL	94T
205/70R15										96T			96T
205/75R15										97T			
195/50R15					82V	82V, 82H						82V	
195/55R15					85V	85H, 85V					85H	85H	89T XL
195/60R15							88H, 88V			88H	88H	88H	88T
195/65R15					91V	91V, 91H	91H, 91T, 95T XL, 91V, 95H XL			91T, 91H	91H	95V XL, 91H	91T, 95T XL
185/55R15					82V	82H, 82V	82H					86H XL	82T
185/60R15					84V	88H XL	84T, 88T XL, 84H, 88H XL			84T, 84H	84H	88H XL	84T
185/65R15						88H	88H, 88T, 92T XL			88T, 88H	88H	88H	88T
175/50R15							75H						
175/55R15												77T	
175/60R15							81H						
175/65R15							84T, 84H			84H		84H	88T XL
165/50R15					73V								
165/60R15											77H	77H	
165/65R15							81T, 81H					81T	
145/65R15												72T	

14"

215/70R14										96T			
205/75R14										95T			
195/60R14											86H		
195/70R14										91H	91H		
195/75R14										92T			
185/55R14							80H						
185/60R14						82H	82H, 82T			82H	82H	82H	82T
185/65R14							86T, 86H			86T, 86H	86H	86H	86T
185/70R14							88T			88H	88H		88T
175/65R14						82H	86T XL, 82T			82H	82H	82T	86T XL
175/70R14							84T, 88T XL			84H	84H	88T XL	84T
175/80R14							88T						
165/55R14					72H								
165/60R14							75H				75H	75H	

XL : Extra Load (Y) : Size indication for YR exceeding products

SIZE LIST

Passenger Car
Turismo
Pneus de Turismo
Tourisme

																	
		Summer						Summer	All-Season				EU All-Season	Winter Alpine	Winter Arctic Stud		
14"	165/65R14								79T			79T	79T	79T	79T	79T	79T
	165/70R14								81T, 85T XL					85T XL			
	155/65R14								75T					75T			75T
	155/70R14								77T				77H				
13"	185/60R13												80H				
	185/70R13								86T				86H				
	175/60R13												77H				
	175/70R13								82T			82H	82H				82T
	165/65R13												77H				
	165/70R13								79T								
	165/80R13																83T
	155/65R13								73T				73H				
	155/70R13								75T				75H	75T			75Q
	155/80R13								79T			79T	79T	79T	79T	79T	79Q
145/80R13									75T					75T			

XL : Extra Load **(Y)** : Size indication for YR exceeding products



ECSTA V730

Semi-Racing Performance



English

- Optimized for extreme sport performance on and off the track(Non-Labeling)
- Ultimate dry grip and handling performance with latest racing technology
- High-strength carcass, Optimized foot-print and Asymmetric tread design
- Enhanced wet performance with lateral sipes, 2 wide grooves inside and zigzag groove outside



Español

- Optimizado para unas prestaciones deportivas extremas dentro y fuera de la pista (sin etiqueta)
- Máximo agarre en seco y rendimiento de manejo con la última tecnología de carreras : Carcasa de alta resistencia, huella optimizada y diseño asimétrico de la banda de rodadura
- Rendimiento mejorado en mojado con entalladuras laterales, 2 ranuras anchas en el interior y ranura en zigzag en el exterior



Português

- Otimizado para uma grande performace desportiva dentro e fora da pista (não rotulado)
- Máxima aderência em superfícies secas e maior manueabilidade com a mais recente tecnologia de corrida
- Carcaça de alta resistência, pegada otimizada e design de piso assimétrico
- Desempenho aprimorado em piso molhado com lamelas laterais, 2 ranhuras largas dentro e ranhuras em ziguezague fora



Français

- Pneu optimisé pour de meilleures performances sur circuit et en compétition en sport extrême (pas d'étiquetage européen nécessaire)
- Excellente tenue de route et adhérence sur sol sec grâce à la dernière technologie destinée au racing
- structure robuste, otpimisation de l'empreinte au sol et sculpture asymétrique de la bande de roulement
- Amélioration des performances sur sol mouillé grâce aux lamelles latérales, aux 2 grandes rainures à l'intérieur et en zigzag à l'extérieur



Summer



Sport



Dry Handling



Dry Braking

Award & Test Results



reddot winner 2021

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	x/32"				
Black Sidewall																	
19"	305/30 R19 XL 102W	11.0	10.5 - 11.5	3.4	50	850	1874	313	12.3	667	26.3	6.5	8.2	313	2034	200 AA A	-
	275/35 R19 96W	9.5	9.0 - 11.0	3.5	51	710	1565	278	10.9	675	26.6	6.5	8.2	316	2059	200 AA A	-
	245/35 R19 XL 93W	8.5	8.0 - 9.5	3.4	50	650	1433	248	9.8	655	25.8	6.0	7.6	309	1998	200 AA A	-
	235/35 R19 XL 91W	8.5	8.0 - 9.5	3.4	50	615	1356	241	9.5	647	25.5	6.0	7.6	305	1973	200 AA A	-
18"	275/35 R18 95W	9.5	9.0 - 11.0	3.5	51	690	1521	278	10.9	649	25.6	6.2	7.8	303	1980	200 AA A	-
	265/35 R18 XL 97W	9.5	9.0 - 10.5	3.4	50	730	1609	271	10.7	643	25.3	6.5	8.2	301	1961	200 AA A	-
	255/35 R18 XL 94W	9.0	8.5 - 10.0	3.4	50	670	1477	260	10.2	635	25.0	6.5	8.2	298	1937	200 AA A	-
	245/40 R18 XL 97W	8.5	8.0 - 9.5	3.4	50	730	1609	248	9.8	653	25.7	6.5	8.2	305	1992	200 AA A	-
	235/40 R18 XL 95W	8.5	8.0 - 9.5	3.4	50	690	1521	241	9.5	645	25.4	6.5	8.2	302	1967	200 AA A	-
	225/40 R18 XL 92W	8.0	7.5 - 9.0	3.4	50	630	1389	230	9.1	637	25.1	6.7	8.4	299	1943	200 AA A	-
17"	255/40 R17 XL 98W	9.0	8.5 - 10.0	3.4	50	750	1653	260	10.2	636	25.0	6.7	8.4	296	1940	200 AA A	-
	245/40 R17 91W	8.5	8.0 - 9.5	3.5	51	615	1356	248	9.8	628	24.7	6.5	8.2	292	1915	200 AA A	-
	245/45 R17 XL 99W	8.0	7.5 - 9.0	3.4	50	775	1709	243	9.6	652	25.7	6.7	8.4	302	1989	200 AA A	-
	235/45 R17 94W	8.0	7.5 - 9.0	3.5	51	670	1477	236	9.3	644	25.4	6.5	8.2	299	1964	200 AA A	-
	225/45 R17 XL 94W	7.5	7.0 - 8.5	3.4	50	670	1477	225	8.9	634	25.0	6.7	8.4	295	1934	200 AA A	-
	215/45 R17 XL 91W	7.0	7.0 - 8.0	3.4	50	615	1356	213	8.4	626	24.6	6.5	8.2	292	1909	200 AA A	-
16"	225/50 R16 92W	7.0	6.0 - 8.0	3.5	51	630	1389	233	9.2	632	24.9	6.7	8.4	291	1928	200 AA A	-
	205/55 R16 91W	6.5	5.5 - 7.5	3.5	51	615	1356	214	8.4	632	24.9	6.5	8.2	291	1928	200 AA A	-
15"	225/45 R15 87W	7.5	7.0 - 8.5	3.5	51	545	1201	225	8.9	583	23.0	6.7	8.4	269	1778	200 AA A	-
	205/50 R15 86V	6.5	5.5 - 7.5	3.5	51	530	1168	214	8.4	587	23.1	6.7	8.4	271	1790	200 AA A	-

XL : Extra Load



ECSTA SPORT

Super/Max Performance UHP



NEW
PRODUCT



English

- Developed for ultimate sports cars
- Strong pattern design delivers high levels of dry traction performance
- Improved high-speed driving stability and handling performance
- High functioning compound optimizes tire grip and wear performance



Español

- Desarrollado para Deportivos de Última Generación
- Un fuerte diseño del dibujo transmite altos niveles de Tracción en seco
- Mejor Estabilidad y Manejabilidad a Alta Velocidad
- El Compuesto de Alto Rendimiento optimiza el Agarre y el Desgaste del neumático



Português

- Desenvolvido para a próxima geração de carros desportivos
- Um design de padrão de piso forte transmite altos níveis de tração a seco
- Melhor estabilidade e manuseamento a alta velocidade
- O Composto de Alto Desempenho otimiza a aderência e o desgaste do pneu



Français

- Développé pour les voitures de sport les plus performantes
- La conception des motifs robustes offre des niveaux élevés de performance en matière de traction sur sol sec
- Amélioration de la stabilité de conduite à grande vitesse et de la maniabilité
- Le composé à haut rendement optimise l'adhérence et l'usure du pneu



Summer



Sport



Dry Handling



Braking

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	x/32"							
Black Sidewall																				
22"	285/30 ZR22 XL101(Y)	10.0	9.5 - 10.5	3.4	50	825	1819	290	11.4	731	28.8	7.1	8.9	347	2230	*	*	*	*	o
21"	325/30 ZR21 XL108(Y)	11.5	11.0 - 12.0	3.4	50	1000	2205	331	13.0	729	28.7	*	*	343	2223	*	*	*	*	o
	315/30 ZR21 XL105(Y)	11.0	10.5 - 11.5	3.4	50	925	2039	320	12.6	723	28.5	*	*	282	2205	*	*	*	*	o
	295/30 ZR21 XL102(Y)	10.5	10.0 - 11.0	3.4	50	850	1874	301	11.9	711	28.0	*	*	277	2169	*	*	*	*	o
	285/30 ZR21 XL100(Y)	10.0	9.5 - 10.5	3.4	50	800	1764	290	11.4	705	27.8	7.1	8.9	275	2150	*	*	*	*	o
	275/35 ZR21 XL103(Y)	9.5	9.0 - 11.0	3.4	50	875	1929	278	10.9	725	28.5	7.1	8.9	283	2211	*	*	*	*	o
	265/35 ZR21 XL101(Y)	9.5	9.0 - 10.5	3.4	50	825	1819	271	10.7	719	28.3	7.1	8.9	280	2193	*	*	*	*	o
	255/30 ZR21 XL 93(Y)	9.0	8.5 - 9.5	3.4	50	650	1433	260	10.2	687	27.0	7.1	8.9	268	2095	*	*	*	*	o
	245/35 ZR21 XL 96(Y)	8.5	8.0 - 9.5	3.4	50	710	1565	248	9.8	705	27.8	7.1	8.9	275	2150	*	*	*	*	o
20"	315/35 ZR20 XL110(Y)	11.0	10.5 - 12.5	3.4	50	1060	2337	320	12.6	728	28.7	*	*	340	2220	*	*	*	*	o
	305/30 ZR20 XL103(Y)	11.0	10.5 - 11.5	3.4	50	875	1929	313	12.3	692	27.2	*	*	270	2111	*	*	*	*	o
	305/35 ZR20 XL107(Y)	11.0	10.0 - 12.0	3.4	50	975	2150	313	12.3	722	28.4	*	*	282	2202	*	*	*	*	o
	295/30 ZR20 XL101(Y)	10.5	10.0 - 11.0	3.4	50	825	1819	301	11.9	686	27.0	*	*	268	2092	*	*	*	*	o
	295/35 ZR20 XL105(Y)	10.5	10.0 - 11.5	3.4	50	925	2039	301	11.9	714	28.1	*	*	278	2178	*	*	*	*	o
	285/30 ZR20 XL 99(Y)	10.0	9.5 - 10.5	3.4	50	775	1709	290	11.4	680	26.8	*	*	265	2074	*	*	*	*	o
	285/35 ZR20 XL104(Y)	10.0	9.5 - 11.0	3.4	50	900	1984	290	11.4	708	27.9	*	*	276	2159	*	*	*	*	o
	275/30 ZR20 XL 97(Y)	9.5	9.0 - 10.0	3.4	50	730	1609	278	10.9	674	26.5	7.1	8.9	263	2056	*	*	*	*	o
	275/35 ZR20 XL102(Y)	9.5	9.0 - 11.0	3.4	50	850	1874	278	10.9	700	27.6	7.1	8.9	273	2135	*	*	*	*	o
	275/40 ZR20 XL106(Y)	9.5	9.0 - 11.0	3.4	50	950	2094	278	10.9	728	28.7	7.1	8.9	284	2220	*	*	*	*	o
	265/30 ZR20 XL 94(Y)	9.5	9.0 - 10.0	3.4	50	670	1477	271	10.7	668	26.3	7.1	8.9	261	2037	*	*	*	*	o
	265/35 ZR20 XL 99(Y)	9.5	9.0 - 10.5	3.4	50	775	1709	271	10.7	694	27.3	7.1	8.9	271	2117	*	*	*	*	o
	255/30 ZR20 XL 92(Y)	9.0	8.5 - 9.5	3.4	50	630	1389	260	10.2	662	26.1	7.1	8.9	258	2019	*	*	*	*	o
	255/35 ZR20 XL 97(Y)	9.0	8.5 - 10.0	3.4	50	730	1609	260	10.2	686	27.0	7.1	8.9	268	2092	*	*	*	*	o
	255/40 ZR20 XL101(Y)	9.0	8.5 - 10.0	3.4	50	825	1819	260	10.2	712	28.0	7.1	8.9	278	2172	*	*	*	*	o
	245/30 ZR20 XL 90(Y)	8.5	8.0 - 9.0	3.4	50	600	1323	248	9.8	656	25.8	7.1	8.9	256	2001	*	*	*	*	o
	245/35 ZR20 XL 95(Y)	8.5	8.0 - 9.5	3.4	50	690	1521	248	9.8	680	26.8	7.1	8.9	265	2074	*	*	*	*	o
	245/40 ZR20 XL 99(Y)	8.5	8.0 - 9.5	3.4	50	775	1709	248	9.8	704	27.7	7.1	8.9	275	2147	*	*	*	*	o
	235/30 ZR20 XL 88(Y)	8.5	8.5 - 8.5	3.4	50	560	1235	241	9.5	650	25.6	7.1	8.9	254	1983	*	*	*	*	o
	235/35 ZR20 XL 92(Y)	8.5	8.0 - 9.5	3.4	50	630	1389	241	9.5	672	26.5	7.1	8.9	262	2050	*	*	*	*	o
225/35 ZR20 XL 90(Y)	8.0	7.5 - 9.0	3.4	50	600	1323	230	9.1	666	26.2	7.1	8.9	260	2031	*	*	*	*	o	
19"	295/40 ZR19 XL108(Y)	10.5	10.0 - 11.5	3.4	50	1000	2205	301	11.9	719	28.3	*	*	333	2193	*	*	*	*	o
	285/30 ZR19 XL 98(Y)	10.0	9.5 - 10.5	3.4	50	750	1653	290	11.4	655	25.8	7.1	8.9	255	1998	*	*	*	*	o
	285/35 ZR19 XL103(Y)	10.0	9.5 - 11.0	3.4	50	875	1929	290	11.4	683	26.9	*	*	266	2083	*	*	*	*	o
	275/30 ZR19 XL 96(Y)	9.5	9.0 - 10.0	3.4	50	710	1565	278	10.9	649	25.6	*	*	253	1979	*	*	*	*	o
	275/35 ZR19 XL100(Y)	9.5	9.0 - 11.0	3.4	50	800	1764	278	10.9	675	26.6	*	*	263	2059	*	*	*	*	o
	265/30 ZR19 XL 93(Y)	9.5	9.0 - 10.0	3.4	50	650	1433	271	10.7	643	25.3	*	*	251	1961	*	*	*	*	o
	265/35 ZR19 XL 98(Y)	9.5	9.0 - 10.5	3.4	50	750	1653	271	10.7	669	26.3	7.1	8.9	261	2040	*	*	*	*	o
	265/40 ZR19 XL102(Y)	9.5	9.0 - 10.5	3.4	50	850	1874	271	10.7	695	27.4	7.1	8.9	271	2120	*	*	*	*	o
	265/45 ZR19 XL105(Y)	9.0	8.5 - 10.0	3.4	50	925	2039	266	10.5	721	28.4	*	*	281	2199	*	*	*	*	o
	255/30 ZR19 XL 91(Y)	9.0	8.5 - 9.5	3.4	50	615	1356	260	10.2	637	25.1	7.1	8.9	248	1943	*	*	*	*	o
	255/35 ZR19 XL 96(Y)	9.0	8.5 - 10.0	3.4	50	710	1565	260	10.2	661	26.0	7.1	8.9	258	2016	*	*	*	*	o
	255/40 ZR19 XL100(Y)	9.0	8.5 - 10.0	3.4	50	800	1764	260	10.2	687	27.0	7.1	8.9	268	2095	*	*	*	*	o
	245/30 ZR19 XL 89(Y)	8.5	8.0 - 9.0	3.4	50	580	1279	248	9.8	631	24.8	7.1	8.9	246	1925	*	*	*	*	o
	245/35 ZR19 XL 93(Y)	8.5	8.0 - 9.5	3.4	50	650	1433	248	9.8	655	25.8	7.1	8.9	255	1998	*	*	*	*	o
	235/35 ZR19 XL 91(Y)	8.5	8.0 - 9.5	3.4	50	615	1356	241	9.5	647	25.5	7.1	8.9	252	1973	*	*	*	*	o
	225/35 ZR19 XL 88(Y)	8.0	7.5 - 9.0	3.4	50	560	1235	230	9.1	641	25.2	7.1	8.9	250	1955	*	*	*	*	o
225/40 ZR19 XL 93(Y)	8.0	7.5 - 9.0	3.4	50	650	1433	230	9.1	663	26.1	7.1	8.9	259	2022	*	*	*	*	o	
18"	265/35 ZR18 XL 97(Y)	9.5	9.0 - 10.5	3.4	50	730	1609	271	10.7	643	25.3	*	*	301	1961	*	*	*	*	o
	225/40 ZR18 XL 92(Y)	8.0	7.5 - 9.0	3.4	50	630	1389	230	9.1	637	25.1	7.1	8.9	248	1943	*	*	*	*	o

* Data available in 2025 XL : Extra Load



ECSTA SPORT

Super/Max Performance UHP



English

- High-performance tire designed for the needs of all types of vehicles including EVs
- Exceptional tread design offers powerful wet traction
- New tread compound improves braking performance and grip
- Multi-sequence pattern design for low noise



Español

- Neumático de Alto Rendimiento diseñado para las necesidades de todo tipo de vehículos, incluidos los Vehículos Eléctricos
- El excepcional Diseño de la banda de rodadura, ofrece una Potente Tracción en condiciones de Mojado
- El Nuevo Compuesto de la banda de rodadura, mejora el rendimiento de Frenado y Agarre
- Dibujo con diseño multi-secuencial que Reduce los niveles de Ruido



Português

- Pneu de Alto Desempenho concebido para as necessidades de todos os tipos de veículos, incluindo Veículos Elétricos
- O design excecional do piso oferece uma tração potente em piso molhado
- O novo composto do piso melhora o desempenho da travagem e da aderência
- Desenho com design multi-secuencial que reduz os níveis de ruído



Français

- Pneu haute performance conçu pour les besoins de tous les types de véhicules, y compris EV
- Design exceptionnel de la bande de roulement offrant une traction puissante sur sol mouillé
- Nouveau composé de la bande de roulement améliorant les performances de freinage et l'adhérence
- Dessin de la bande de roulement à séquences multiples pour un faible niveau de bruit

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	x/32"				
Black Sidewall																	
22"	325/35 ZR22 XL 114Y	11.5	11.0 - 13.0	3.4	50	1060	2337	331	13.0	787	31.0	* *	368	2400	* * *	o	
	295/30 ZR22 XL 103Y	10.5	10.0 - 11.0	3.4	50	875	1929	301	11.9	737	29.0	* *	287	2248	* * *	o	
21"	295/40 ZR21 XL 111Y	10.5	10.0 - 11.5	3.4	50	1090	2403	301	11.9	769	30.3	* *	359	2345	* * *	o	
	285/35 ZR21 XL 105Y	10.0	9.5 - 11.0	3.4	50	925	2039	290	11.4	733	28.9	* *	286	2236	* * *	o	
	255/35 ZR21 XL 105Y	9.0	8.5 - 10.0	3.4	50	750	1653	260	10.2	711	28.0	* *	277	2169	* * *	o	
	245/40 ZR21 XL 100Y	8.5	8.0 - 9.5	3.4	50	800	1764	248	9.8	729	28.7	* *	284	2223	* * *	o	
20"	305/40 ZR20 XL 112Y	11.0	10.0 - 12.0	3.4	50	1120	2469	313	12.3	752	29.6	* *	349	2294	* * *	o	
	245/45 ZR20 XL 103Y	8.0	7.5 - 9.0	3.4	50	875	1929	243	9.6	728	28.7	* *	284	2220	* * *	o	
	225/40 ZR20 XL 94Y	8.0	7.5 - 9.0	3.4	50	670	1477	230	9.1	688	27.1	* *	268	2098	* * *	o	
19"	275/40 ZR19 XL 105Y	9.5	9.0 - 11.0	3.4	50	925	2039	278	10.9	703	27.7	* *	327	2144	* * *	o	
	255/35 ZR19 XL 96Y	9.0	8.5 - 10.0	3.4	50	710	1565	260	10.2	661	26.0	* *	258	2016	* * *	o	
	255/45 ZR19 XL 104Y	8.5	8.0 - 9.5	3.4	50	900	1984	255	10.0	713	28.1	* *	278	2175	* * *	o	
	245/35 ZR19 XL 93Y	8.5	8.0 - 9.5	3.4	50	650	1433	248	9.8	655	25.8	* *	255	1998	* * *	o	
	245/40 ZR19 XL 98Y	8.5	8.0 - 9.5	3.4	50	750	1653	248	9.8	679	26.7	* *	265	2071	* * *	o	
	245/45 ZR19 XL 102Y	8.0	7.5 - 9.0	3.4	50	850	1874	243	9.6	703	27.7	* *	274	2144	* * *	o	
	235/35 ZR19 XL 91Y	8.5	8.0 - 9.5	3.4	50	615	1356	241	9.5	647	25.5	* *	252	1973	* * *	o	
	235/40 ZR19 XL 96Y	8.5	8.0 - 9.5	3.4	50	710	1565	241	9.5	671	26.4	* *	262	2047	* * *	o	
	225/40 ZR19 XL 93Y	8.0	7.5 - 9.0	3.4	50	650	1433	230	9.1	663	26.1	* *	259	2022	* * *	o	
	225/45 ZR19 XL 96Y	7.5	7.0 - 8.5	3.4	50	710	1565	225	8.9	685	27.0	* *	267	2089	* * *	o	
18"	275/40 ZR18 XL 103Y	9.5	9.0 - 11.0	3.4	50	875	1929	278	10.9	677	26.7	* *	314	2065	* * *	o	
	255/35 ZR18 XL 94Y	9.0	8.5 - 10.0	3.4	50	670	1477	260	10.2	635	25.0	* *	248	1937	* * *	o	
	255/40 ZR18 XL 99Y	9.0	8.5 - 10.0	3.4	50	775	1709	260	10.2	661	26.0	* *	258	2016	* * *	o	
	255/45 ZR18 XL 103Y	8.5	8.0 - 9.5	3.4	50	875	1929	255	10.0	687	27.0	* *	268	2095	* * *	o	
	245/35 ZR18 XL 92Y	8.5	8.0 - 9.5	3.4	50	630	1389	248	9.8	629	24.8	* *	245	1918	* * *	o	
	245/40 ZR18 XL 97Y	8.5	8.0 - 9.5	3.4	50	730	1609	248	9.8	653	25.7	* *	255	1992	* * *	o	
	245/45 ZR18 XL 100Y	8.0	7.5 - 9.0	3.4	50	800	1764	243	9.6	677	26.7	* *	264	2065	* * *	o	
	245/50 ZR18 XL 104Y	7.5	7.0 - 8.5	3.4	50	900	1984	253	10.0	703	27.7	* *	274	2144	* * *	o	
	235/40 ZR18 XL 95Y	8.5	8.0 - 9.5	3.4	50	690	1521	241	9.5	645	25.4	* *	252	1967	* * *	o	
	235/45 ZR18 XL 98Y	8.0	7.5 - 9.0	3.4	50	750	1653	236	9.3	669	26.3	* *	261	2040	* * *	o	
	235/50 ZR18 XL 101Y	7.5	6.5 - 8.5	3.4	50	825	1819	245	9.6	693	27.3	* *	270	2114	* * *	o	
	225/40 ZR18 XL 92Y	8.0	7.5 - 9.0	3.4	50	630	1389	230	9.1	637	25.1	* *	248	1943	* * *	o	
	225/45 ZR18 XL 95Y	7.5	7.0 - 8.5	3.4	50	690	1521	225	8.9	659	25.9	* *	257	2010	* * *	o	
	215/40 ZR18 XL 89Y	7.5	7.0 - 8.5	3.4	50	580	1279	218	8.6	629	24.8	* *	245	1918	* * *	o	
	215/45 ZR18 XL 93Y	7.0	7.0 - 8.0	3.4	50	650	1433	213	8.4	651	25.6	* *	254	1986	* * *	o	
205/40 ZR18 XL 86Y	7.5	7.0 - 8.0	3.4	50	530	1168	212	8.3	621	24.4	* *	242	1894	* * *	o		
17"	245/40 ZR17 XL 95Y	8.5	8.0 - 9.5	3.4	50	690	1521	248	9.8	628	24.7	* *	292	1915	* * *	o	
	245/45 ZR17 XL 99Y	8.0	7.5 - 9.0	3.4	50	775	1709	243	9.6	652	25.7	* *	254	1989	* * *	o	
	235/55 ZR17 XL 103Y	7.5	6.5 - 8.5	3.4	50	875	1929	245	9.6	690	27.2	* *	269	2105	* * *	o	
	225/45 ZR17 91Y	7.5	7.0 - 8.5	3.5	51	615	1356	225	8.9	634	25.0	* *	247	1934	* * *	o	
	225/45 ZR17 XL 94Y	7.5	7.0 - 8.5	3.4	50	670	1477	225	8.9	634	25.0	* *	247	1934	* * *	o	
	225/50 ZR17 XL 98Y	7.0	6.0 - 8.0	3.4	50	750	1653	233	9.2	658	25.9	* *	257	2007	* * *	o	
	225/55 ZR17 XL 101Y	7.0	6.0 - 8.0	3.4	50	825	1819	233	9.2	680	26.8	* *	265	2074	* * *	o	
	215/45 ZR17 XL 91Y	7.0	7.0 - 8.0	3.4	50	615	1356	213	8.4	626	24.6	* *	244	1909	* * *	o	
	205/40 ZR17 XL 84Y	7.5	7.0 - 8.0	3.4	50	500	1102	212	8.3	596	23.5	* *	232	1818	* * *	o	
205/45 ZR17 XL 88Y	7.0	6.5 - 7.5	3.4	50	560	1235	206	8.1	616	24.3	* *	240	1879	* * *	o		
205/50 ZR17 XL 93Y	6.5	5.5 - 7.5	3.4	50	650	1433	214	8.4	638	25.1	* *	249	1946	* * *	o		

* Data available in 2025 XL : Extra Load



ECSTA PS71

Max Performance UHP



English

- The best handling/brake performance on wet surfaces presented by the 4 main grooves
- Fine and stable driving performance on dry surfaces
- Improved high speed driving stability with strengthened belt/bead durability



Español

- Los cuatro surcos principales proporcionan un mejor rendimiento al manejar y frenar en superficies mojadas
- Excelente calidad y estabilidad al manejar en superficies secas
- Mejora la estabilidad al manejar a altas velocidades debido a su cinturón reforzado y la mayor durabilidad del talón



Português

- O melhor comportamento / desempenho do freio em superfícies molhadas apre sentadas pelos 4 sulcos principais
- Desempenho de condução fino e estável em superfícies secas
- Estabilidade de condução de alta velocidade melhorada com durabilidade reforçada das cintas e talões



Français

- Tenue de route et freinage sur sol mouillé exceptionnels grâce aux 4 rainures principales
- Bonnes performance et réactivité sur sol sec
- Amélioration de la stabilité de conduite à haute vitesse avec une résistance de la carcasse et de la tringle du pneu renforcée



Summer



Sport



Handling



Wet Braking

Award & Test Results



DESIGN
AWARD
2017



ACE (2018.03)
: Ranking 2



GTUE (2018.03)
: Recommendable



ADAC motorwelt (2021.03)
: Ranking 3



Auto Bild (2023.03)
: Ranking 5

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	x/32"				
Black Sidewall																	
20"	275/30 ZR20 XL 97Y	9.5	9.0 - 10.0	3.4	50	730	1609	278	10.9	674	26.5	7.8	9.8	319	2056	320 AA A	o
	275/35 ZR20 XL 102Y	9.5	9.0 - 11.0	3.4	50	850	1874	278	10.9	700	27.6	7.8	9.8	329	2135	320 AA A	o
	255/30 ZR20 XL 92Y	9.0	8.5 - 9.5	3.4	50	630	1389	260	10.2	662	26.1	7.8	9.8	314	2019	320 AA A	o
	255/35 ZR20 XL 97Y	9.0	8.5 - 10.0	3.4	50	730	1609	260	10.2	686	27.0	7.6	9.6	323	2092	320 AA A	o
	245/30 ZR20 XL 90Y	8.5	8.0 - 9.0	3.4	50	600	1323	248	9.8	656	25.8	7.8	9.8	312	2001	320 AA A	o
	245/35 ZR20 XL 95Y	8.5	8.0 - 9.5	3.4	50	690	1521	248	9.8	680	26.8	7.8	9.8	321	2074	320 AA A	o
	245/40 ZR20 XL 99Y	8.5	8.0 - 9.5	3.4	50	775	1709	248	9.8	704	27.7	7.8	9.8	330	2147	320 AA A	o
	235/30 ZR20 XL 88Y	8.5	8.5 - 8.5	3.4	50	560	1235	241	9.5	650	25.6	7.8	9.8	309	1983	320 A A	o
	225/35 ZR20 XL 90Y	8.0	7.5 - 9.0	3.4	50	600	1323	230	9.1	666	26.2	7.8	9.8	316	2031	320 A A	o
19"	295/30 ZR19 XL 100Y	10.5	10.0 - 11.0	3.4	50	800	1764	301	11.9	661	26.0	7.6	9.6	311	2016	320 AA A	o
	295/35 ZR19 XL 104Y	10.5	10.0 - 11.5	3.4	50	900	1984	301	11.9	689	27.1	7.5	9.4	322	2101	320 AA A	o
	275/30 ZR19 XL 96Y	9.5	9.0 - 10.0	3.4	50	710	1565	278	10.9	649	25.6	7.6	9.6	306	1979	320 AA A	o
	275/35 ZR19 XL 100Y	9.5	9.0 - 11.0	3.4	50	800	1764	278	10.9	675	26.6	7.6	9.6	316	2059	320 AA A	o
	275/40 ZR19 XL 105Y	9.5	9.0 - 11.0	3.4	50	925	2039	278	10.9	703	27.7	7.8	9.8	327	2144	320 AA A	o
	265/30 ZR19 XL 93Y	9.5	9.0 - 10.0	3.4	50	650	1433	271	10.7	643	25.3	7.6	9.6	304	1961	320 AA A	o
	265/35 ZR19 XL 98Y	9.5	9.0 - 10.5	3.4	50	750	1653	271	10.7	669	26.3	7.6	9.6	314	2040	320 AA A	o
	255/35 ZR19 XL 96Y	9.0	8.5 - 10.0	3.4	50	710	1565	260	10.2	661	26.0	7.8	9.8	311	2016	320 AA A	o
	255/40 ZR19 XL 100Y	9.0	8.5 - 10.0	3.4	50	800	1764	260	10.2	687	27.0	7.6	9.6	321	2095	320 AA A	o
	245/30 ZR19 XL 89Y	8.5	8.0 - 9.0	3.4	50	580	1279	248	9.8	631	24.8	7.8	9.8	299	1925	320 AA A	o
	245/35 ZR19 XL 93Y	8.5	8.0 - 9.5	3.4	50	650	1433	248	9.8	655	25.8	7.6	9.6	309	1998	320 AA A	o
	245/40 ZR19 XL 98Y	8.5	8.0 - 9.5	3.4	50	750	1653	248	9.8	679	26.7	7.8	9.8	318	2071	320 AA A	o
	245/45 ZR19 XL 102Y	8.0	7.5 - 9.0	3.4	50	850	1874	243	9.6	703	27.7	7.8	9.8	327	2144	320 AA A	o
	235/35 ZR19 XL 91Y	8.5	8.0 - 9.5	3.4	50	615	1356	241	9.5	647	25.5	7.6	9.6	305	1973	320 A A	o
	235/40 ZR19 XL 96Y	8.5	8.0 - 9.5	3.4	50	710	1565	241	9.5	671	26.4	7.8	9.8	315	2047	320 A A	o
	225/35 ZR19 XL 88Y	8.0	7.5 - 9.0	3.4	50	560	1235	230	9.1	641	25.2	7.8	9.8	303	1955	320 A A	o
	225/40 ZR19 XL 93Y	8.0	7.5 - 9.0	3.4	50	650	1433	230	9.1	663	26.1	7.8	9.8	312	2022	320 A A	o
	225/45 ZR19 XL 96Y	7.5	7.0 - 8.5	3.4	50	710	1565	225	8.9	685	27.0	8.1	10.2	320	2089	320 A A	o
18"	285/35 ZR18 XL 101Y	10.0	9.5 - 11.0	3.4	50	825	1819	290	11.4	657	25.9	7.6	9.6	307	2004	320 AA A	o
	275/45 ZR18 103Y	9.0	8.5 - 10.5	3.5	51	875	1929	273	10.7	705	27.8	7.6	9.6	325	2150	320 AA A	o
	265/35 ZR18 XL 97Y	9.5	9.0 - 10.5	3.4	50	730	1609	271	10.7	643	25.3	7.6	9.6	301	1961	320 AA A	o
	265/40 ZR18 XL 101Y	9.5	9.0 - 10.5	3.4	50	825	1819	271	10.7	669	26.3	7.6	9.6	311	2040	320 AA A	o
	255/35 ZR18 XL 94Y	9.0	8.5 - 10.0	3.4	50	670	1477	260	10.2	635	25.0	7.8	9.8	298	1937	320 AA A	o
	255/40 ZR18 XL 99Y	9.0	8.5 - 10.0	3.4	50	775	1709	260	10.2	661	26.0	7.6	9.6	308	2016	320 AA A	o
	255/45 ZR18 XL 103Y	8.5	8.0 - 9.5	3.4	50	875	1929	255	10.0	687	27.0	7.6	9.6	318	2095	320 AA A	o
	245/35 ZR18 XL 92Y	8.5	8.0 - 9.5	3.4	50	630	1389	248	9.8	629	24.8	7.8	9.8	296	1918	320 AA A	o
	245/40 ZR18 XL 97Y	8.5	8.0 - 9.5	3.4	50	730	1609	248	9.8	653	25.7	7.6	9.6	305	1992	320 AA A	o
	245/45 ZR18 XL 100Y	8.0	7.5 - 9.0	3.4	50	800	1764	243	9.6	677	26.7	7.6	9.6	314	2065	320 AA A	o
	245/50 ZR18 100Y	7.5	7.0 - 8.5	3.5	51	800	1764	253	10.0	703	27.7	7.6	9.6	324	2144	320 AA A	o
	235/40 ZR18 XL 95Y	8.5	8.0 - 9.5	3.4	50	690	1521	241	9.5	645	25.4	7.8	9.8	302	1967	320 A A	o
	235/45 ZR18 XL 98Y	8.0	7.5 - 9.0	3.4	50	750	1653	236	9.3	669	26.3	7.6	9.6	311	2040	320 A A	o
	235/50 ZR18 XL 101Y	7.5	6.5 - 8.5	3.4	50	825	1819	245	9.6	693	27.3	7.6	9.6	321	2114	320 A A	o
	225/35 ZR18 XL 87Y	8.0	7.5 - 9.0	3.4	50	545	1201	230	9.1	615	24.2	7.6	9.6	290	1876	320 A A	o
	225/40 ZR18 XL 92Y	8.0	7.5 - 9.0	3.4	50	630	1389	230	9.1	637	25.1	7.8	9.8	299	1943	320 A A	o
	225/45 ZR18 XL 95Y	7.5	7.0 - 8.5	3.4	50	690	1521	225	8.9	659	25.9	7.6	9.6	307	2010	320 A A	o
	215/40 ZR18 XL 89Y	7.5	7.0 - 8.5	3.4	50	580	1279	218	8.6	629	24.8	7.6	9.6	296	1918	320 A A	o
215/45 ZR18 XL 93Y	7.0	7.0 - 8.0	3.4	50	650	1433	213	8.4	651	25.6	7.6	9.6	304	1986	320 A A	o	

XL : Extra Load





ECSTA PS71

Max Performance UHP



English

- The best handling/brake performance on wet surfaces presented by the 4 main grooves
- Fine and stable driving performance on dry surfaces
- Improved high speed driving stability with strengthened belt/bead durability



Español

- Los cuatro surcos principales proporcionan un mejor rendimiento al manejar y frenar en superficies mojadas
- Excelente calidad y estabilidad al manejar en superficies secas
- Mejora la estabilidad al manejar a altas velocidades debido a su cinturón reforzado y la mayor durabilidad del talón



Português

- O melhor comportamento / desempenho do freio em superfícies molhadas apre sentadas pelos 4 sulcos principais
- Desempenho de condução fino e estável em superfícies secas
- Estabilidade de condução de alta velocidade melhorada com durabilidade reforçada das cintas e talões



Français

- Tenue de route et freinage sur sol mouillé exceptionnels grâce aux 4 rainures principales
- Bonnes performance et réactivité sur sol sec
- Amélioration de la stabilité de conduite à haute vitesse avec une résistance de la carcasse et de la tringle du pneu renforcée



Summer



Sport



Handling



Wet Braking

Award & Test Results



DESIGN
AWARD
2017



ACE (2018.03)
: Ranking 2



GTUE (2018.03)
: Recommendable



ADAC motorwelt (2021.03)
: Ranking 3



Auto Bild (2023.03)
: Ranking 5

Rim																UTQG			Rim Protector	
	bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"	mm	mm								
Black Sidewall																				
17"	255/40 ZR17	94Y	9.0	8.5 - 10.0	3.5	51	670	1477	260	10.2	636	25.0	7.6	9.6	296	1940	320	AA	A	o
	245/40 ZR17 XL	95Y	8.5	8.0 - 9.5	3.4	50	690	1521	248	9.8	628	24.7	7.6	9.6	292	1915	320	AA	A	o
	245/45 ZR17 XL	99Y	8.0	7.5 - 9.0	3.4	50	775	1709	243	9.6	652	25.7	7.6	9.6	302	1989	320	AA	A	o
	235/45 ZR17 XL	97Y	8.0	7.5 - 9.0	3.4	50	730	1609	236	9.3	644	25.4	7.3	9.2	299	1964	320	A	A	o
	235/45 ZR17	94Y	8.0	7.5 - 9.0	3.5	51	670	1477	236	9.3	644	25.4	7.3	9.2	299	1964	320	A	A	o
	225/45 ZR17 XL	94Y	7.5	7.0 - 8.5	3.4	50	670	1477	225	8.9	634	25.0	7.8	9.8	295	1934	320	A	A	o
	225/45 ZR17	91Y	7.5	7.0 - 8.5	3.5	51	615	1356	225	8.9	634	25.0	7.8	9.8	295	1934	320	A	A	o
	225/50 ZR17 XL	98Y	7.0	6.0 - 8.0	3.4	50	750	1653	233	9.2	658	25.9	7.6	9.6	304	2007	320	A	A	o
	225/55 ZR17	97Y	7.0	6.0 - 8.0	3.5	51	730	1609	233	9.2	680	26.8	7.6	9.6	313	2074	320	A	A	o
	215/40 ZR17 XL	87Y	7.5	7.0 - 8.5	3.4	50	545	1201	218	8.6	604	23.8	7.6	9.6	283	1842	320	A	A	o
	215/45 ZR17 XL	91Y	7.0	7.0 - 8.0	3.4	50	615	1356	213	8.4	626	24.6	7.6	9.6	292	1909	320	A	A	o
	215/50 ZR17 XL	95W	7.0	6.0 - 7.5	3.4	50	690	1521	226	8.9	648	25.5	7.6	9.6	300	1976	320	A	A	o
	215/55 ZR17	94W	7.0	6.0 - 7.5	3.5	51	670	1477	226	8.9	668	26.3	7.6	9.6	308	2037	320	A	A	o
	205/40 ZR17 XL	84Y	7.5	7.0 - 8.0	3.4	50	500	1102	212	8.3	596	23.5	7.8	9.8	280	1818	320	A	A	o
	205/45 ZR17 XL	88Y	7.0	6.5 - 7.5	3.4	50	560	1235	206	8.1	616	24.3	7.6	9.6	288	1879	320	A	A	o
205/50 ZR17 XL	93Y	6.5	5.5 - 7.5	3.4	50	650	1433	214	8.4	638	25.1	7.6	9.6	296	1946	320	A	A	o	
205/55 ZR17	91W	6.5	5.5 - 7.5	3.5	51	615	1356	214	8.4	658	25.9	7.6	9.6	304	2007	320	A	A	o	
16"	205/45 ZR16 XL	87W	7.0	6.5 - 7.5	3.4	50	545	1201	206	8.1	590	23.2	7.6	9.6	275	1800	320	A	A	o

XL : Extra Load



Run-flat

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	x/32"								mm
Black Sidewall																												
18"	245/40 ZR18	93Y	8.5	8.0 - 9.5	3.5	51	650	1433	248	9.8	653	25.7	7.5	9.4	305	1992	320	AA	A	o								
	245/45 ZR18	96Y	8.0	7.5 - 9.0	3.5	51	710	1565	243	9.6	677	26.7	7.5	9.4	314	2065	320	AA	A	o								
	245/50 R18	100Y	7.5	7.0 - 8.5	3.5	51	800	1764	253	10.0	703	27.7	7.5	9.4	324	2144	320	AA	A	o								
	235/50 R18	97V	7.5	6.5 - 8.5	3.5	51	730	1609	245	9.6	693	27.3	7.5	9.4	321	2114	320	AA	A	o								
	225/40 ZR18	88Y	8.0	7.5 - 9.0	3.5	51	560	1235	230	9.1	637	25.1	7.5	9.4	299	1943	320	AA	A	o								
	225/45 ZR18	91Y	7.5	7.0 - 8.5	3.5	51	615	1356	225	8.9	659	25.9	7.5	9.4	307	2010	320	AA	A	o								
17"	255/40 ZR17	94W	9.0	8.5 - 10.0	3.5	51	670	1477	260	10.2	636	25.0	7.5	9.4	296	1940	320	AA	A	o								
	225/45 ZR17	91W	7.5	7.0 - 8.5	3.5	51	615	1356	225	8.9	634	25.0	7.5	9.4	295	1934	320	AA	A	o								
	225/50 ZR17	94W	7.0	6.0 - 8.0	3.5	51	670	1477	233	9.2	658	25.9	7.5	9.4	304	2007	320	AA	A	o								
	225/55 R17	97Y	7.0	6.0 - 8.0	3.5	51	730	1609	233	9.2	680	26.8	7.5	9.4	313	2074	320	AA	A	o								
	205/45 R17	84V	7.0	6.5 - 7.5	3.5	51	500	1102	206	8.1	616	24.3	7.5	9.4	288	1879	320	A	A	o								
	205/50 ZR17 XL	93W	6.5	5.5 - 7.5	3.4	50	650	1433	214	8.4	638	25.1	7.5	9.4	296	1946	320	A	A	o								
16"	205/55 ZR16	91W	6.5	5.5 - 7.5	3.5	51	615	1356	214	8.4	632	24.9	7.5	9.4	291	1928	320	A	A	o								
	205/55 R16	91V	6.5	5.5 - 7.5	3.5	51	615	1356	214	8.4	632	24.9	7.5	9.4	291	1928	320	A	A	o								
	195/55 R16	87V	6.0	5.5 - 7.0	3.5	51	545	1201	201	7.9	620	24.4	7.5	9.4	287	1891	320	A	A	o								

XL : Extra Load



ECSTA PS31

Stylish Performance



English

- Race proven UHP tire with ECSTA brand logo on the centre rib
- Excellent hydroplaning performance
- Stylish directional pattern for maximum traction and braking



Español

- Neumático UHP probado en competición con el logo de ECSTA en el canal central
- Buen rendimiento en aquaplaning
- Elegante patrón direccional para una máxima tracción y frenado



Português

- Pneus UHP comprovadamente de corrida com logotipo da marca ECSTA no bloco central
- Bom desempenho com menor propensão a aquaplanagem
- Desenho estilo direccional para a máxima tração e frenagem



Français

- Pneu UHP de compétition avec le logo ECSTA sur la nervure centrale
- Bonne performance sur route mouillée réduisant le déclenchement de l'aquaplaning
- Pneu directionnel au design spécifique pour des performances de traction et de freinage améliorées



Summer



Sport



Handling



Wet Braking

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	x/32"							
Black Sidewall																				
18"	275/35 ZR18 XL 99W	9.5	9.0 - 11.0	3.4	50	690	1521	278	10.9	649	25.6	8.0	10.1	303	1979	460	A	A	o	
	275/40 ZR18 99W	9.5	9.0 - 11.0	3.5	51	775	1709	278	10.9	677	26.7	8.0	10.1	314	2065	460	A	A	o	
	265/35 ZR18 XL 97W	9.5	9.0 - 10.5	3.4	50	650	1433	271	10.7	643	25.3	8.0	10.1	301	1961	460	A	A	o	
	255/35 ZR18 XL 94W	9.0	8.5 - 10.0	3.4	50	600	1323	260	10.2	635	25.0	8.0	10.1	298	1937	460	A	A	o	
	255/45 ZR18 XL 103W	8.5	8.0 - 9.0	3.4	50	875	1929	255	10.0	687	27.0	8.0	10.1	318	2095	460	A	A	o	
	245/40 ZR18 XL 97W	8.5	8.0 - 9.5	3.4	50	730	1609	248	9.8	653	25.7	7.5	9.4	305	1992	460	A	A	o	
	245/45 ZR18 XL 100W	8.0	7.5 - 9.0	3.4	50	800	1764	243	9.6	677	26.7	8.0	10.1	314	2065	460	A	A	o	
	245/50 ZR18 100W	7.5	7.0 - 8.5	3.5	51	800	1764	253	10.0	703	27.7	8.0	10.1	325	2144	460	A	A	o	
	235/40 ZR18 XL 95W	8.5	8.0 - 9.5	3.4	50	690	1521	241	9.5	645	25.4	7.5	9.4	302	1967	460	A	A	o	
	235/45 ZR18 XL 98W	8.0	7.5 - 9.0	3.4	50	750	1653	236	9.3	669	26.3	8.0	10.1	311	2041	460	A	A	o	
	235/50 ZR18 XL 101W	7.5	6.5 - 8.5	3.4	50	825	1819	245	9.6	693	27.3	8.0	10.1	321	2114	460	A	A	o	
	225/40 ZR18 XL 92W	8.0	7.5 - 9.0	3.4	50	630	1389	230	9.1	637	25.1	7.5	9.4	299	1943	460	A	A	o	
	225/45 ZR18 91W	7.5	7.0 - 8.5	3.5	51	615	1356	225	8.9	659	25.9	8.0	10.1	307	2010	460	A	A	-	
	225/45 ZR18 XL 95W	7.5	7.0 - 8.5	3.4	50	690	1521	225	8.9	659	25.9	8.0	10.1	307	2010	460	A	A	o	
	225/50 ZR18 95W	7.0	6.0 - 8.0	3.5	51	690	1521	233	9.2	683	26.9	8.0	10.1	317	2083	460	A	A	-	
	215/40 ZR18 XL 89W	7.5	7.0 - 8.5	3.4	50	515	1135	218	8.6	629	24.8	7.5	9.4	296	1918	460	A	A	o	
	215/45 ZR18 XL 93W	7.0	7.0 - 8.0	3.4	50	580	1279	213	8.4	651	25.6	8.0	10.1	304	1986	460	A	A	o	
17"	275/40 ZR17 98W	9.5	9.0 - 11.0	3.5	51	750	1653	278	10.9	652	25.7	8.0	10.1	302	1989	460	A	A	o	
	245/40 ZR17 91W	8.5	8.0 - 9.5	3.5	51	615	1356	248	9.8	628	24.7	8.0	10.1	292	1915	460	A	A	o	
	245/45 ZR17 95W	8.0	7.5 - 9.0	3.5	51	690	1521	243	9.6	652	25.7	8.0	10.1	302	1989	460	A	A	o	
	235/45 ZR17 94W	8.0	7.5 - 9.0	3.5	51	670	1477	236	9.3	644	25.4	8.0	10.1	299	1964	460	A	A	o	
	235/45 ZR17 XL 97W	8.0	7.5 - 9.0	3.4	50	670	1477	236	9.3	644	25.4	8.0	10.1	299	1964	460	A	A	o	
	235/50 ZR17 XL 100W	7.5	6.5 - 8.5	3.4	50	710	1565	245	9.6	668	26.3	8.0	10.1	308	2037	460	A	A	o	
	235/55 ZR17 XL 103W	7.5	6.5 - 8.5	3.4	50	875	1929	245	9.6	690	27.2	8.0	10.1	317	2105	460	A	A	o	
	225/45 ZR17 XL 94W	7.5	7.0 - 8.5	3.4	50	670	1477	225	8.9	634	25.0	8.0	10.1	295	1934	460	A	A	o	
	225/50 ZR17 XL 98W	7.0	6.0 - 8.0	3.4	50	750	1653	233	9.2	658	25.9	8.0	10.1	304	2007	460	A	A	o	
	225/55 ZR17 XL 101W	7.0	6.0 - 8.0	3.4	50	825	1819	233	9.2	680	26.8	8.0	10.1	313	2074	460	A	A	o	
	215/40 ZR17 XL 87W	7.5	7.0 - 8.5	3.4	50	487	1074	218	8.6	604	23.8	8.0	10.1	283	1842	460	A	A	-	
	215/45 ZR17 XL 91W	7.0	7.0 - 8.0	3.4	50	615	1356	213	8.4	626	24.6	8.0	10.1	292	1909	460	A	A	o	
	215/50 ZR17 XL 95W	7.0	6.0 - 7.5	3.4	50	690	1521	226	8.9	648	25.5	8.0	10.1	300	1976	460	A	A	o	
	215/55 ZR17 94W	7.0	6.0 - 7.5	3.5	51	670	1477	226	8.9	668	26.3	8.0	10.1	308	2037	460	A	A	o	
	205/40 ZR17 XL 84W	7.5	7.0 - 8.0	3.4	50	500	1102	212	8.3	596	23.5	7.5	9.4	280	1818	460	A	A	o	
	205/45 ZR17 XL 88W	7.0	6.5 - 7.5	3.4	50	560	1235	206	8.1	616	24.3	8.0	10.1	288	1879	460	A	A	o	
	205/50 ZR17 XL 93W	6.5	5.5 - 7.5	3.4	50	650	1433	214	8.4	638	25.1	8.0	10.1	296	1946	460	A	A	o	

XL : Extra Load





ECSTA PS31

Stylish Performance



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- Stylish directional pattern for maximum traction and braking



Español

- Neumático UHP probado en competición con el logo de ECSTA en el canal central
- Buen rendimiento en aquaplaning
- Elegante patrón direccional para una máxima tracción y frenado



Português

- Pneus UHP comprovadamente de corrida com logotipo da marca ECSTA no bloco central
- Bom desempenho com menor propensão a aquaplanagem
- Desenho estilo direccional para a máxima tração e frenagem



Français

- Pneu UHP de compétition avec le logo ECSTA sur la nervure centrale
- Bonne performance sur route mouillée réduisant le déclenchement de l'aquaplaning
- Pneu directionnel au design spécifique pour des performances de traction et de freinage améliorées



Summer



Sport



Handling



Wet Braking

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	x/32"	mm	mm				
Black Sidewall																				
16"	225/50 ZR16	92W	7.0	6.0 - 8.0	3.5	51	630	1389	233	9.2	632	24.9	8.0	10.1	291	1928	460	A	A	o
	225/55 ZR16	95W	7.0	6.0 - 8.0	3.5	51	690	1521	233	9.2	654	25.7	8.0	10.1	300	1995	460	A	A	o
	215/55 ZR16 XL	97W	7.0	6.0 - 7.5	3.4	50	730	1609	226	8.9	642	25.3	8.0	10.1	295	1958	460	A	A	o
	215/60 R16	95V	6.5	6.0 - 7.5	3.5	51	690	1521	221	8.7	664	26.1	8.0	10.1	304	2025	460	A	A	o
	205/45 ZR16 XL	87W	7.0	6.5 - 7.5	3.4	50	545	1201	206	8.1	590	23.2	8.0	10.1	275	1800	460	A	A	-
	205/50 ZR16	87W	6.5	5.5 - 7.5	3.5	51	545	1201	214	8.4	612	24.1	8.0	10.1	283	1867	460	A	A	o
	205/55 ZR16	91W	6.5	5.5 - 7.5	3.5	51	615	1356	214	8.4	632	24.9	8.0	10.1	291	1928	460	A	A	o
	205/60 R16 XL	96V	6.0	5.5 - 7.5	3.4	50	630	1389	209	8.2	652	25.7	8.0	10.1	299	1989	460	A	A	o
	195/45 R16 XL	84V	6.5	6.0 - 7.5	3.4	50	450	992	195	7.7	582	22.9	8.0	10.1	272	1775	460	A	A	o
	195/50 R16 XL	88V	6.0	5.5 - 7.0	3.4	50	560	1235	201	7.9	602	23.7	8.0	10.1	280	1836	460	A	A	-
	195/55 R16	87V	6.0	5.5 - 7.0	3.5	51	545	1201	201	7.9	620	24.4	8.0	10.1	287	1891	460	A	A	o
15"	205/50 R15	86V	6.5	5.5 - 7.5	3.5	51	530	1168	214	8.4	587	23.1	8.0	10.1	271	1790	460	A	A	-
	205/55 R15	88V	6.5	5.5 - 7.5	3.5	51	560	1235	214	8.4	607	23.9	8.0	10.1	279	1851	460	A	A	o
	205/60 R15	91V	6.0	5.5 - 7.5	3.5	51	615	1356	209	8.2	627	24.7	8.0	10.1	286	1912	460	A	A	o
	195/50 R15	82V	6.0	5.5 - 7.0	3.5	51	475	1047	201	7.9	577	22.7	8.0	10.1	267	1760	460	A	A	o
	195/55 R15	85V	6.0	5.5 - 7.0	3.5	51	515	1135	201	7.9	595	23.4	8.0	10.1	274	1815	460	A	A	o
	195/65 R15	91V	6.0	5.5 - 7.0	3.5	51	615	1356	201	7.9	635	25.0	8.0	10.1	290	1937	460	A	A	o
	185/55 R15	82V	6.0	5.0 - 6.5	3.5	51	475	1047	194	7.6	585	23.0	8.0	10.1	270	1784	460	A	A	o
	185/60 R15	84V	5.5	5.0 - 6.5	3.5	51	500	1102	189	7.4	603	23.7	8.0	10.1	277	1839	460	A	A	o
	165/50 R15	73V	5.0	4.5 - 6.0	3.5	51	365	805	170	6.7	547	21.5	8.0	10.1	255	1668	460	A	A	-
14"	165/55 R14	72H	5.0	4.5 - 6.0	3.5	51	355	783	170	6.7	538	21.2	8.0	10.1	249	1641	460	A	A	o

XL : Extra Load



ECSTA HS52

Harmony Performance



English

- Safe and reliable summer comfort
- Exceptional braking performance on both wet and dry roads
- Excellent wet grip for safety
- Increased mileage with new compound



Español

- Confortable neumático de verano, seguro y fiable
- Excepcionales prestaciones de frenado tanto en mojado como en seco
- Excelente agarre en mojado para mayor seguridad
- Mayor kilometraje con un nuevo compuesto



Português

- Conforto de verão seguro e confiável
- Desempenho de travagem excepcional em estradas molhadas e secas
- Excelente aderência em piso molhado para segurança
- Maior quilometragem com novo composto



Français

- Pneu fiable et sûr pour une conduite confortable en été
- Excellentes performances de freinage sur sol sec et sur sol mouillé
- Excellente adhérence sur sol mouillé pour votre sécurité
- Longévité kilométrique accrue grâce au nouveau mélange de gomme



Summer



Braking



Wet Grip



Mileage

Award & Test Results



ADAC motorwelt (2023.03)
: Ranking 8



Auto Bild (2022.03)
: Ranking 6

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	x/32"					
Black Sidewall																		
18"	245/45 ZR18 XL 100W	8.0	7.5 - 9.0	3.4	50	800	1764	243	9.6	677	26.7	7.6	9.6	314	2065	380 AA A	○	
	235/45 ZR18 XL 98W	8.0	7.5 - 9.0	3.4	50	750	1653	236	9.3	669	26.3	7.6	9.6	311	2040	380 AA A	○	
	225/50 ZR18 XL 99W	7.0	6.0 - 8.0	3.4	50	775	1709	233	9.2	683	26.9	7.4	9.3	317	2083	380 AA A	○	
	225/55 ZR18 XL 102W	7.0	6.0 - 8.0	3.4	50	850	1874	233	9.2	705	27.8	7.4	9.3	325	2150	380 AA A	○	
17"	235/45 ZR17 XL 97W	8.0	7.5 - 9.0	3.4	50	730	1609	236	9.3	644	25.4	7.6	9.6	299	1964	380 AA A	○	
	235/55 ZR17 XL 103W	7.5	6.5 - 8.5	3.4	50	875	1929	245	9.6	690	27.2	7.6	10.1	317	2105	380 AA A	○	
	235/60 R17 102V	7.0	6.5 - 8.5	3.5	51	850	1874	240	9.4	714	28.1	7.4	9.3	326	2178	380 A A	-	
	225/45 ZR17 91W	7.5	7.0 - 8.5	3.5	51	615	1356	225	8.9	634	25.0	7.6	10.1	295	1934	380 AA A	○	
	225/45 ZR17 XL 94W	7.5	7.0 - 8.5	3.4	50	670	1477	225	8.9	634	25.0	7.6	9.6	295	1934	380 AA A	-	
	225/50 ZR17 XL 98W	7.0	6.0 - 8.0	3.4	50	750	1653	233	9.2	658	25.9	7.6	10.1	304	2007	380 AA A	○	
	225/55 ZR17 XL 101W	7.0	6.0 - 8.0	3.4	50	825	1819	233	9.2	680	26.8	7.6	10.1	313	2074	380 AA A	○	
	225/60 R17 99V	6.5	6.0 - 8.0	3.5	51	775	1709	228	9.0	702	27.6	7.4	9.3	321	2141	380 A A	-	
	225/65 R17 102V	6.5	6.0 - 8.0	3.5	51	850	1874	228	9.0	724	28.5	7.4	9.3	330	2208	380 A A	-	
	215/45 ZR17 XL 91W	7.0	7.0 - 8.0	3.4	50	615	1356	213	8.4	626	24.6	7.6	9.6	292	1909	380 AA A	○	
	215/50 ZR17 XL 95W	7.0	6.0 - 7.5	3.4	50	690	1521	226	8.9	648	25.5	7.6	9.6	300	1976	380 AA A	○	
	215/55 ZR17 XL 98W	7.0	6.0 - 7.5	3.4	50	750	1653	226	8.9	668	26.3	7.6	10.1	308	2037	380 AA A	○	
	215/60 R17 XL 100V	6.5	6.0 - 7.5	3.4	50	800	1764	221	8.7	690	27.2	7.4	9.3	317	2105	380 A A	-	
	215/65 R17 99V	6.5	6.0 - 7.5	3.5	51	775	1709	221	8.7	712	28.0	7.4	9.3	325	2172	380 A A	-	
	215/65 R17 XL 103V	6.5	6.0 - 7.5	3.4	50	875	1929	222	8.7	712	28.0	7.4	9.3	325	2172	380 A A	-	
	205/50 ZR17 XL 93W	6.5	5.5 - 7.5	3.4	50	650	1433	214	8.4	638	25.1	7.4	9.3	296	1946	380 AA A	○	
205/55 R17 XL 95V	6.5	5.5 - 7.5	3.4	50	690	1521	214	8.4	658	25.9	7.6	9.6	304	2007	380 AA A	○		
16"	235/60 R16 XL 104V	7.0	6.5 - 8.5	3.4	50	900	1984	240	9.4	688	27.1	7.4	9.3	313	2098	380 A A	-	
	225/55 ZR16 95W	7.0	6.0 - 8.0	3.5	51	690	1521	233	9.2	654	25.7	7.6	9.6	300	1995	380 AA A	○	
	225/55 ZR16 XL 99W	7.0	6.0 - 8.0	3.4	50	775	1709	233	9.2	654	25.7	7.6	9.6	300	1995	380 AA A	○	
	225/60 ZR16 98W	6.5	6.0 - 8.0	3.5	51	750	1653	228	9.0	676	26.6	7.6	9.6	308	2062	380 A A	-	
	215/45 R16 XL 90V	7.0	7.0 - 8.0	3.4	50	600	1323	213	8.4	600	23.6	7.6	9.6	279	1830	380 AA A	○	
	215/55 R16 93V	7.0	6.0 - 7.5	3.5	51	650	1433	226	8.9	642	25.3	7.6	9.6	295	1958	380 AA A	○	
	215/55 ZR16 XL 97W	7.0	6.0 - 7.5	3.4	50	730	1609	226	8.9	642	25.3	7.6	9.6	295	1958	380 AA A	○	
	215/60 ZR16 XL 99W	6.5	6.0 - 7.5	3.4	50	775	1709	221	8.7	664	26.1	7.4	9.3	304	2025	380 A A	-	
	205/50 ZR16 87W	6.5	5.5 - 7.5	3.5	51	545	1201	214	8.4	612	24.1	7.6	9.6	283	1867	380 AA A	○	
	205/55 R16 91V	6.5	5.5 - 7.5	3.5	51	615	1356	214	8.4	632	24.9	7.6	10.1	291	1928	380 AA A	-	
	205/55 ZR16 91W	6.5	5.5 - 7.5	3.5	51	615	1356	214	8.4	632	24.9	7.6	10.1	291	1928	380 AA A	-	
	205/55 R16 XL 94V	6.5	5.5 - 7.5	3.4	50	670	1477	214	8.4	632	24.9	7.6	10.1	291	1928	380 AA A	-	
	205/55 ZR16 XL 94W	6.5	5.5 - 7.5	3.4	50	670	1477	214	8.4	632	24.9	7.6	10.1	291	1928	380 AA A	-	
	205/60 ZR16 XL 96W	6.0	5.5 - 7.5	3.4	50	710	1565	209	8.2	652	25.7	7.6	9.6	299	1989	380 A A	-	
	195/45 R16 XL 84V	6.5	6.0 - 7.5	3.4	50	500	1102	195	7.7	582	22.9	7.6	9.6	272	1775	380 AA A	○	
	195/50 R16 XL 88V	6.0	5.5 - 7.0	3.4	50	560	1235	201	7.9	602	23.7	7.6	9.6	279	1836	380 AA A	○	
195/50 R16 84H	6.0	5.5 - 7.0	3.5	51	500	1102	201	7.9	602	23.7	7.6	9.6	279	1836	380 AA A	-		
195/55 R16 87V	6.0	5.5 - 7.0	3.5	51	545	1201	201	7.9	620	24.4	7.6	9.6	287	1891	380 AA A	○		
195/55 ZR16 87W	6.0	5.5 - 7.0	3.5	51	545	1201	201	7.9	620	24.4	7.6	9.6	287	1891	380 AA A	○		
185/50 R16 81V	6.0	5.0 - 6.5	3.5	51	462	1019	194	7.6	592	23.3	7.4	9.3	276	1806	380 A A	○		
185/55 R16 83V	6.0	5.0 - 6.5	3.5	51	487	1074	194	7.6	610	24.0	7.4	9.3	283	1861	380 A A	○		

XL : Extra Load





ECSTA HS52

Harmony Performance



English

- Safe and reliable summer comfort
- Exceptional braking performance on both wet and dry roads
- Excellent wet grip for safety
- Increased mileage with new compound



Español

- Confortable neumático de verano, seguro y fiable
- Excepcionales prestaciones de frenado tanto en mojado como en seco
- Excelente agarre en mojado para mayor seguridad
- Mayor kilometraje con un nuevo compuesto



Português

- Conforto de verão seguro e confiável
- Desempenho de travagem excepcional em estradas molhadas e secas
- Excelente aderência em piso molhado para segurança
- Maior quilometragem com novo composto



Français

- Pneu fiable et sûr pour une conduite confortable en été
- Excellentes performances de freinage sur sol sec et sur sol mouillé
- Excellente adhérence sur sol mouillé pour votre sécurité
- Longévité kilométrique accrue grâce au nouveau mélange de gomme



Summer



Braking



Wet Grip



Mileage

Award & Test Results



ADAC motorwelt (2023.03)
: Ranking 8



Auto Bild (2022.03)
: Ranking 6

Rim																UTQG				
				bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"							
Black Sidewall																				
15"	205/60 R15 91V	6.0	5.5 - 7.5	3.5	51	615	1356	209	8.2	627	24.7	7.4	9.3	286	1912	380	A	A	-	
	205/65 R15 94H	6.0	5.5 - 7.5	3.5	51	670	1477	209	8.2	647	25.5	7.6	9.6	294	1973	380	A	A	-	
	205/65 R15 94V	6.0	5.5 - 7.5	3.5	51	670	1477	209	8.2	647	25.5	7.6	9.6	294	1973	380	A	A	-	
	195/50 R15 82V	6.0	5.5 - 7.0	3.5	51	475	1047	201	7.9	577	22.7	7.6	9.6	267	1760	380	AA	A	-	
	195/50 R15 82H	6.0	5.5 - 7.0	3.5	51	475	1047	201	7.9	577	22.7	7.6	9.6	267	1760	380	AA	A	-	
	195/55 R15 85H	6.0	5.5 - 7.0	3.5	51	515	1135	201	7.9	595	23.4	7.6	9.6	274	1815	380	AA	A	-	
	195/55 R15 85V	6.0	5.5 - 7.0	3.5	51	515	1135	201	7.9	595	23.4	7.6	9.6	274	1815	380	AA	A	-	
	195/65 R15 91V	6.0	5.5 - 7.0	3.5	51	615	1356	201	7.9	635	25.0	7.4	9.3	290	1937	380	A	A	-	
	195/65 R15 91H	6.0	5.5 - 7.0	3.5	51	615	1356	201	7.9	635	25.0	7.4	9.3	290	1937	380	A	A	-	
	185/55 R15 82H	6.0	5.0 - 6.5	3.5	51	475	1047	194	7.6	585	23.0	7.4	9.3	270	1784	380	A	A	-	
	185/55 R15 82V	6.0	5.0 - 6.5	3.5	51	475	1047	194	7.6	585	23.0	7.4	9.3	270	1784	380	A	A	-	
	185/60 R15 XL 88H	5.5	5.0 - 6.5	3.4	50	560	1235	189	7.4	603	23.7	7.7	9.7	277	1839	380	A	A	-	
185/65 R15 88H	5.5	5.0 - 6.5	3.5	51	560	1235	189	7.4	621	24.4	7.7	9.7	284	1894	380	A	A	-		
14"	185/60 R14 82H	5.5	5.0 - 6.5	3.5	51	475	1047	189	7.4	578	22.8	7.7	9.7	265	1763	380	A	A	-	
	175/65 R14 82H	5.0	5.0 - 6.0	3.5	51	475	1047	177	7.0	584	23.0	7.7	9.7	267	1781	380	A	A	-	

XL : Extra Load



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 composos
- 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	x/32"	mm	mm					
Black Sidewall																					
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	-	
16"	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	-	-	-	-	
	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	-	-	-	-	
15"	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	-	-	-	-	
	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





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 composos
- 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



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	x/32"		mm	mm						
Black Sidewall																													
14"	185/55 R14	80H	6.0	5.0 - 6.5	3.5	51	450	992	194	7.6	560	22.0	7.4	9.3	257	1708	-	-	-	-									
	185/60 R14	82H	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	-									
	185/60 R14	82T	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	-									
	185/65 R14	86T	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	-									
	185/65 R14	86H	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	-									
	185/70 R14	88T	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	-									
	175/65 R14 XL	86T	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	-									
	175/65 R14	82T	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	-									
	175/70 R14	84T	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	-									
	175/70 R14 XL	88T	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	-									
	175/80 R14	88T	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	-									
	165/60 R14	75H	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	-									
	165/65 R14	79T	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	-									
	165/70 R14	81T	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	-									
165/70 R14 XL	85T	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	-										
155/65 R14	75T	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	-										
155/70 R14	77T	4.5	4.0 - 5.0	3.5	51	412	908	157	6.2	574	22.6	7.1	8.9	263	1751	-	-	-	-										
13"	185/70 R13	86T	5.5	4.5 - 6.0	3.5	51	530	1168	189	7.4	590	23.2	7.1	8.9	266	1800	-	-	-	-									
	175/70 R13	82T	5.0	4.5 - 6.0	3.5	51	475	1047	177	7.0	576	22.7	7.1	8.9	261	1757	-	-	-	-									
	165/70 R13	79T	5.0	4.0 - 5.5	3.5	51	437	963	170	6.7	562	22.1	7.1	8.9	256	1714	-	-	-	-									
	155/65 R13	73T	4.5	4.5 - 5.5	3.5	51	365	805	157	6.2	532	20.9	7.1	8.9	244	1623	-	-	-	-									
	155/70 R13	75T	4.5	4.0 - 5.0	3.5	51	387	853	157	6.2	548	21.6	7.1	8.9	250	1671	-	-	-	-									
	155/80 R13	79T	4.5	4.0 - 5.0	3.5	51	437	963	157	6.2	578	22.8	7.1	8.9	262	1763	-	-	-	-									
	145/80 R13	75T	4.0	3.5 - 5.0	3.5	51	387	853	145	5.7	562	22.1	7.1	8.9	256	1714	-	-	-	-									

XL : Extra Load



ECSTA PA51

Performance All Season UHP



English

- Stable all-season driving performance with extended tread-life and enhanced traction
- Controlled performance in inclement weather
- Innovative design for maximum ride and handling performance



Español

- Permite una conducción y kilometraje estables durante todas las estaciones del año
- Prestaciones para condiciones de bajas temperaturas y kilometrajes mejorados
- Diseño del dibujo optimizado para ofrecer óptimas prestaciones de conducción y manejo



Português

- Desempenho em condução em todas as estações pela melhoria da durabilidade e manobrabilidade
- Melhorada a performance em lama e maior quilometragem
- Design da banda otimizado para melhora a condução e respostas mais rápidas ao volante



Français

- Tenue de route stable en toutes saisons grâce à une maniabilité et une longévité maximales
- Hautes performances sur route enneigée
- Conception de profil pour un confort de conduite et une maniabilité optimisés



All Season



Sport



Handling



Dry Braking



TIRE RACK (2020.04)
: Ranking 1



Consumer Reports (2022.09)
: Ranking 8

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	x/32"	mm	mm			
Black Sidewall																		
20"	255/35 ZR20 XL 97W	9.0	8.5 - 10.0	3.4	50	730	1609	260	10.2	686	27.0	8.3	10.5	323	2092	500 AA	A	o
	255/45 ZR20 XL 105W	8.5	8.0 - 9.5	3.4	50	925	2039	255	10.0	738	29.1	8.3	10.5	344	2251	500 AA	A	o
	245/35 ZR20 XL 95W	8.5	8.0 - 9.5	3.4	50	690	1521	248	9.8	680	26.8	8.3	10.5	321	2074	500 AA	A	o
	245/40 ZR20 XL 99W	8.5	8.0 - 9.5	3.4	50	775	1709	248	9.8	704	27.7	8.3	10.5	330	2147	500 AA	A	o
	245/45 ZR20 99W	8.0	7.5 - 9.0	3.5	51	775	1709	243	9.6	728	28.7	8.3	10.5	340	2220	500 AA	A	o
19"	285/35 ZR19 99W	10.0	9.5 - 11.0	3.5	51	775	1709	290	11.4	683	26.9	8.3	10.5	320	2083	500 AA	A	o
	275/35 ZR19 XL 100W	9.5	9.0 - 11.0	3.4	50	800	1764	278	10.9	675	26.6	8.3	10.5	316	2059	500 AA	A	o
	275/40 ZR19 XL 105W	9.5	9.0 - 11.0	3.4	50	925	2039	278	10.9	703	27.7	8.3	10.5	327	2144	500 AA	A	o
	255/35 ZR19 XL 96W	9.0	8.5 - 10.0	3.4	50	710	1565	260	10.2	661	26.0	8.3	10.5	311	2016	500 AA	A	o
	255/40 ZR19 XL 100W	9.0	8.5 - 10.0	3.4	50	800	1764	260	10.2	687	27.0	8.3	10.5	321	2095	500 AA	A	o
	245/35 ZR19 XL 93W	8.5	8.0 - 9.5	3.4	50	650	1433	248	9.8	655	25.8	8.3	10.5	309	1998	500 AA	A	o
	245/40 ZR19 XL 98W	8.5	8.0 - 9.5	3.4	50	750	1653	248	9.8	679	26.7	8.3	10.5	318	2071	500 AA	A	o
	245/45 ZR19 XL 102W	8.0	7.5 - 9.0	3.4	50	850	1874	243	9.6	703	27.7	8.3	10.5	327	2144	500 AA	A	o
	245/50 ZR19 XL 105W	7.5	7.0 - 8.5	3.4	50	925	2039	253	10.0	729	28.7	8.3	10.5	337	2224	500 AA	A	o
	225/40 ZR19 XL 93W	8.0	7.5 - 9.0	3.4	50	650	1433	230	9.1	663	26.1	8.3	10.5	312	2022	500 AA	A	o
	225/45 ZR19 92W	7.5	7.0 - 8.5	3.5	51	630	1389	225	8.9	685	27.0	8.3	10.5	320	2089	500 AA	A	o
18"	275/35 ZR18 95W	9.5	9.0 - 11.0	3.5	51	690	1521	278	10.9	649	25.6	8.3	10.5	303	1980	500 AA	A	o
	275/40 ZR18 99W	9.5	9.0 - 11.0	3.5	51	775	1709	278	10.9	677	26.7	8.3	10.5	314	2065	500 AA	A	o
	265/35 ZR18 XL 97W	9.5	9.0 - 10.5	3.4	50	730	1609	271	10.7	643	25.3	8.3	10.5	301	1961	500 AA	A	o
	255/35 ZR18 XL 94W	9.0	8.5 - 10.0	3.4	50	670	1477	260	10.2	635	25.0	8.3	10.5	298	1937	500 AA	A	o
	255/40 ZR18 XL 99W	9.0	8.5 - 10.0	3.4	50	775	1709	260	10.2	661	26.0	8.3	10.5	308	2016	500 AA	A	o
	255/45 ZR18 XL 103W	8.5	8.0 - 9.0	3.4	50	875	1929	255	10.0	687	27.0	8.3	10.5	318	2095	500 AA	A	o
	245/40 ZR18 XL 97W	8.5	8.0 - 9.5	3.4	50	730	1609	248	9.8	653	25.7	8.0	10.1	305	1992	500 AA	A	o
	245/45 ZR18 XL 100W	8.0	7.5 - 9.0	3.4	50	800	1764	243	9.6	677	26.7	8.3	10.5	314	2065	500 AA	A	o
	245/50 ZR18 100W	7.5	7.0 - 8.5	3.5	51	800	1764	253	10.0	703	27.7	8.3	10.5	325	2144	500 AA	A	o
	235/40 ZR18 XL 95W	8.5	8.0 - 9.5	3.4	50	690	1521	241	9.5	645	25.4	8.3	10.5	302	1967	500 AA	A	o
	235/45 ZR18 XL 98W	8.0	7.5 - 9.0	3.4	50	750	1653	236	9.3	669	26.3	8.3	10.5	311	2041	500 AA	A	o
	235/50 ZR18 97W	7.5	6.5 - 8.5	3.5	51	730	1609	245	9.6	693	27.3	8.3	10.5	321	2114	500 AA	A	o
	235/55 ZR18 100W	7.5	6.5 - 8.5	3.5	51	800	1764	245	9.6	715	28.1	8.3	10.5	329	2181	500 AA	A	o
	225/40 ZR18 XL 92W	8.0	7.5 - 9.0	3.4	50	630	1389	230	9.1	637	25.1	8.0	10.1	299	1943	500 AA	A	o
	225/45 ZR18 XL 95W	7.5	7.0 - 8.5	3.4	50	690	1521	225	8.9	659	25.9	8.3	10.5	307	2010	500 AA	A	o
225/50 ZR18 95W	7.0	6.0 - 8.0	3.5	51	690	1521	233	9.2	683	26.9	8.3	10.5	317	2083	500 AA	A	o	
17"	215/40 ZR18 XL 89W	7.5	7.0 - 8.5	3.4	50	580	1279	218	8.6	629	24.8	8.3	10.5	296	1919	500 AA	A	o
	215/45 ZR18 XL 93W	7.0	7.0 - 8.0	3.4	50	650	1433	213	8.4	651	25.6	8.3	10.5	304	1986	500 AA	A	o
	275/40 ZR17 98W	9.5	9.0 - 11.0	3.5	51	750	1653	278	10.9	652	25.7	8.3	10.5	302	1989	500 AA	A	o
	255/40 ZR17 94W	9.0	8.5 - 10.0	3.5	51	670	1477	260	10.2	636	25.0	8.3	10.5	296	1940	500 AA	A	o
	245/40 ZR17 91W	8.5	8.0 - 9.5	3.5	51	615	1356	248	9.8	628	24.7	8.3	10.5	292	1915	500 AA	A	o
	245/45 ZR17 95W	8.0	7.5 - 9.0	3.5	51	690	1521	243	9.6	652	25.7	8.3	10.5	302	1989	500 AA	A	o
	245/50 ZR17 99W	7.5	7.0 - 8.5	3.5	51	775	1709	253	10.0	678	26.7	8.3	10.5	312	2068	500 AA	A	o
	235/45 ZR17 XL 97W	8.0	7.5 - 9.0	3.4	50	730	1609	236	9.3	644	25.4	8.3	10.5	299	1964	500 AA	A	o
	235/50 ZR17 96W	7.5	6.5 - 8.5	3.5	51	710	1565	245	9.6	668	26.3	8.3	10.5	308	2037	500 AA	A	o
	235/55 ZR17 99W	7.5	6.5 - 8.5	3.5	51	775	1709	245	9.6	690	27.2	8.3	10.5	317	2105	500 AA	A	o
	225/45 ZR17 XL 94W	7.5	7.0 - 8.5	3.4	50	670	1477	225	8.9	634	25.0	8.3	10.5	295	1934	500 AA	A	o
	225/50 ZR17 XL 98W	7.0	6.0 - 8.0	3.4	50	750	1653	233	9.2	658	25.9	8.3	10.5	304	2007	500 AA	A	o



ECSTA PA51

Performance All Season UHP



English

- Stable all-season driving performance with extended tread-life and enhanced traction
- Controlled performance in inclement weather
- Innovative design for maximum ride and handling performance



Español

- Permite una conducción y kilometraje estables durante todas las estaciones del año
- Prestaciones para condiciones de bajas temperaturas y kilometrajes mejorados
- Diseño del dibujo optimizado para ofrecer óptimas prestaciones de conducción y manejo



Português

- Desempenho em condução em todas as estações pela melhoria da durabilidade e manobrabilidade
- Melhorada a performance em lama e maior quilometragem
- Design da banda otimizado para melhora a condução e respostas mais rápidas ao volante



Français

- Tenue de route stable en toutes saisons grâce à une maniabilité et une longévité maximales
- Hautes performances sur route enneigée
- Conception de profil pour un confort de conduite et une maniabilité optimisés



All Season



Sport



Handling



Dry Braking



TIRE RACK (2020.04)
: Ranking 1



Consumer Reports (2022.09)
: Ranking 8

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	x/32"		mm	mm									
Black Sidewall																																
17"	225/55 ZR17	97W	7.0	6.0 - 8.0	3.5	51	730	1609	233	9.2	680	26.8	8.3	10.5	313	2074	500 AA	A	o													
	215/45 ZR17 XL	91W	7.0	7.0 - 8.0	3.4	50	615	1356	213	8.4	626	24.6	8.3	10.5	292	1909	500 AA	A	o													
	215/50 ZR17 XL	95W	7.0	6.0 - 7.5	3.4	50	690	1521	226	8.9	648	25.5	8.3	10.5	300	1976	500 AA	A	o													
	215/55 ZR17	94W	7.0	6.0 - 7.5	3.5	51	670	1477	226	8.9	668	26.3	8.3	10.5	308	2037	500 AA	A	o													
	205/40 ZR17 XL	84W	7.5	7.0 - 8.0	3.4	50	500	1102	212	8.3	596	23.5	8.3	10.5	280	1818	500 AA	A	o													
	205/45 R17 XL	88V	7.0	6.5 - 7.5	3.4	50	560	1235	206	8.1	616	24.3	8.3	10.5	288	1879	500 AA	A	o													
	205/50 ZR17 XL	93W	6.5	5.5 - 7.5	3.4	50	650	1433	214	8.4	638	25.1	8.3	10.5	296	1946	500 AA	A	o													
16"	225/50 ZR16	92W	7.0	6.0 - 8.0	3.5	51	630	1389	233	9.2	632	24.9	8.3	10.5	291	1928	500 AA	A	o													
	215/55 R16	93V	7.0	6.0 - 7.5	3.5	51	650	1433	226	8.9	642	25.3	8.3	10.5	295	1958	500 AA	A	o													
	215/60 R16	95V	6.5	6.0 - 7.5	3.5	51	690	1521	221	8.7	664	26.1	8.3	10.5	304	2025	500 AA	A	o													
	205/50 R16	87V	6.5	5.5 - 7.5	3.5	51	545	1201	214	8.4	612	24.1	8.3	10.5	283	1867	500 AA	A	o													
	205/55 ZR16	91W	6.5	5.5 - 7.5	3.5	51	615	1356	214	8.4	632	24.9	8.3	10.5	291	1928	500 AA	A	o													
	195/50 R16	84V	6.0	5.5 - 7.0	3.5	51	500	1102	201	7.9	602	23.7	7.8	9.8	280	1836	500 AA	A	o													
	195/55 R16	87V	6.0	5.5 - 7.0	3.5	51	545	1201	201	7.9	620	24.4	7.8	9.8	287	1891	500 AA	A	o													
	185/55 R16	83V	6.0	5.0 - 6.5	3.5	51	487	1074	194	7.6	610	24.0	7.8	9.8	283	1861	500 AA	A	o													

XL : Extra Load



SOLUS TA51

Touring All Season



English

- Premium touring all-season tire with outstanding ride and comfort
- Improved braking capability with all-season compound
- Special tread pattern design for noise reduction
- Improved mileage and snow performance with new compound



Español

- Neumático premium all season para turismos con una conducción y confort extraordinarios
- Frenado mejorado con compuesto all season
- Diseño especial de la banda de rodadura que reduce el ruido
- Mayor kilometraje y prestaciones en nieve con un nuevo compuesto



Português

- Pneu premium de turismo para todas as estações com condução e conforto excepcionais
- Capacidade de travagem aprimorada com composto para todas as estações
- Design de padrão de piso especial para redução de ruído
- Melhor quilometragem e desempenho na neve com novo composto



Français

- Pneu tourisme 4 saisons haut de gamme confortable et avec d'excellentes performances de conduite
- Performances de freinage améliorée grâce à la gomme spéciale 4 saisons
- Design spécifique de la bande de roulement pour une réduction du bruit
- Amélioration de la longévité kilométrique et des performances sur sol enneigé grâce à la nouvelle gomme



All Season



Ride Comfort



Braking



Mileage

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	x/32"								mm	mm
Black Sidewall																						
19"	275/35 ZR19 XL 100W	9.5	9.0 - 11.0	3.4	50	800	1764	278	10.9	675	26.6	7.3	9.2	316	2059	580	A	A	○			
	275/40 ZR19 XL 105W	9.5	9.0 - 11.0	3.4	50	925	2039	278	10.9	703	27.7	7.3	9.2	327	2144	580	A	A	○			
	245/40 ZR19 XL 98W	8.5	8.0 - 9.5	3.4	50	750	1653	248	9.8	679	26.7	7.3	9.2	318	2071	580	A	A	○			
	245/45 ZR19 XL 102W	8.0	8.0 - 9.5	3.4	50	850	1874	248	9.8	703	27.7	7.3	9.2	327	2144	580	A	A	○			
	235/35 ZR19 XL 91W	8.5	8.0 - 9.5	3.4	50	615	1355	241	9.5	647	25.5	7.3	9.2	305	1973	580	A	A	○			
18"	245/40 R18 XL 97V	8.5	8.0 - 9.5	3.4	50	730	1609	248	9.8	653	25.7	7.3	9.2	305	1992	580	A	A	○			
	245/45 R18 XL 100V	8.0	7.5 - 9.0	3.4	50	800	1764	243	9.6	677	26.7	8.0	10.1	314	2065	580	A	A	○			
	245/50 R18 XL 104V	7.5	7.0 - 8.5	3.4	50	900	1984	253	10.0	703	27.7	7.3	9.2	324	2144	580	A	A	○			
	235/40 R18 XL 95V	8.5	8.0 - 9.5	3.4	50	690	1521	241	9.5	645	25.4	7.3	9.2	302	1967	580	A	A	○			
	235/45 R18 94V	8.0	7.5 - 9.0	3.5	51	670	1477	236	9.3	669	26.3	7.3	9.2	311	2040	580	A	A	○			
	235/50 R18 XL 101V	7.5	6.5 - 8.5	3.4	50	825	1819	245	9.6	693	27.3	7.3	9.2	321	2114	580	A	A	○			
	225/40 ZR18 88W	8.0	7.5 - 9.0	3.5	51	560	1235	230	9.1	637	25.1	7.3	9.2	299	1943	580	A	A	○			
	225/45 R18 XL 95V	7.5	7.0 - 8.5	3.4	50	690	1521	225	8.9	659	25.9	7.3	9.2	307	2010	580	A	A	○			
	215/40 R18 XL 89V	7.5	7.0 - 8.5	3.4	50	580	1278	218	8.6	629	24.8	7.3	9.2	296	1918	580	A	A	○			
	215/45 R18 XL 93V	7.0	7.0 - 8.0	3.4	50	650	1433	213	8.4	651	25.6	7.3	9.2	304	1986	580	A	A	○			
17"	245/45 R17 XL 99V	8.0	7.5 - 9.0	3.4	50	775	1709	243	9.6	652	25.7	7.3	9.2	302	1989	580	A	A	○			
	235/55 R17 XL 103V	7.5	6.5 - 8.5	3.4	50	875	1929	245	9.6	690	27.2	7.3	9.2	317	2105	580	A	A	○			
	225/45 ZR17 91W	7.5	7.0 - 8.5	3.5	51	615	1356	225	8.9	634	25.0	7.3	9.2	295	1934	580	A	A	○			
	225/50 R17 XL 98V	7.0	6.0 - 8.0	3.4	50	750	1653	233	9.2	658	25.9	7.3	9.2	304	2007	580	A	A	○			
	225/55 R17 97V	7.0	6.0 - 8.0	3.5	51	730	1609	233	9.2	680	26.8	7.8	9.8	313	2074	580	A	A	○			
	215/45 R17 XL 91V	7.0	7.0 - 8.0	3.4	50	615	1356	213	8.4	626	24.6	7.3	9.2	292	1909	580	A	A	○			
	215/50 R17 XL 95V	7.0	6.0 - 7.5	3.4	50	690	1521	226	8.9	648	25.5	7.3	9.2	300	1976	580	A	A	○			
	215/55 R17 94V	7.0	6.0 - 7.5	3.5	51	670	1477	226	8.9	668	26.3	7.3	9.2	308	2037	580	A	A	○			
	205/50 R17 XL 93V	6.5	5.5 - 7.5	3.4	50	650	1433	214	8.4	638	25.1	7.3	9.2	296	1946	580	A	A	○			
	205/55 R17 XL 95V	6.5	5.5 - 7.5	3.4	50	690	1521	214	8.4	658	25.9	7.3	9.2	304	2007	580	A	A	○			
16"	235/55 R16 98V	7.5	6.5 - 8.5	3.5	51	750	1653	245	9.6	664	26.1	7.3	9.2	304	2025	580	A	A	○			
	225/55 R16 XL 99V	7.0	6.0 - 8.0	3.4	50	775	1709	233	9.2	654	25.7	7.3	9.2	300	1995	580	A	A	○			
	225/60 R16 98H	6.5	6.0 - 8.0	3.5	51	750	1653	228	9.0	676	26.6	7.3	9.2	308	2062	580	A	A	-			
	215/45 R16 XL 90V	7.0	7.0 - 8.0	3.4	50	600	1322	213	8.4	600	23.6	7.3	9.2	279	1830	580	A	A	○			
	215/55 R16 XL 97V	7.0	6.0 - 7.5	3.4	50	730	1609	226	8.9	642	25.3	7.3	9.2	295	1958	580	A	A	○			
	215/60 R16 95H	6.5	6.0 - 7.5	3.5	51	690	1521	221	8.7	664	26.1	7.3	9.2	304	2025	580	A	A	-			
	205/55 R16 91H	6.5	5.5 - 7.5	3.5	51	615	1356	214	8.4	632	24.9	7.3	9.2	291	1928	580	A	A	-			
	205/60 R16 92H	6.0	5.5 - 7.5	3.5	51	630	1389	209	8.2	652	25.7	7.3	9.2	299	1989	580	A	A	-			
	205/65 R16 95H	6.0	5.5 - 7.5	3.5	51	690	1521	209	8.2	672	26.5	7.3	9.2	307	2050	580	A	A	-			
	195/45 R16 XL 84V	6.5	6.0 - 7.5	3.4	50	500	1102	195	7.7	582	22.9	7.3	9.2	272	1775	580	A	A	-			

XL : Extra Load



SOLUS TA51a

For North America Only Touring All Season



NEW
PRODUCT

English

- Ensures a safer drive with tread technology providing all-weather traction
- Delivers enhanced handling, steering response and high-speed durability
- Noise reduction technology offers a quieter and more pleasant driving experience
- Tread pattern designed to extend tyre life and prevent abnormal wear

Español

- Tecnología de Tracción en Todas las Condiciones Climáticas, en la banda de rodamiento, asegura una conducción más Segura
- Ofrece una Mejor respuesta al Manejo, a la Dirección y Durabilidad a Alta Velocidad
- Tecnología de Reducción de Ruido para ofrecer una experiencia de Conducción más Tranquila y Agradable
- Diseñado para extender la Vida Útil del dibujo y Prevenir el Desgaste Irregular

Português

- A tecnologia de tração em todas as condições meteorológicas, no piso, garante uma condução mais segura
- Oferece melhor resposta de manuseamento, direção e durabilidade de alta velocidade.
- Tecnologia de redução de ruído que oferece uma experiência de condução mais silenciosa e agradável
- Concebido para prolongar a vida útil do piso e evitar o desgaste irregular

Français

- Garantie d’une conduite plus sûre grâce à la technologie de la bande de roulement pour une traction par tous les temps
- Amélioration de la maniabilité, de la réponse de la direction et de la durabilité à grande vitesse
- Technologie de réduction du bruit pour une conduite plus silencieuse et plus agréable
- Conçu pour prolonger la durée de vie de la bande de roulement et éviter l’usure anormale

All Season

Mileage

Handling

Silent

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	x/32"						mm
Black Sidewall																			
20"	245/50 R20	102V	7.5	7.0 - 8.5	3.5	51	850	1874	253	10.0	754	29.7	8.0	10.1	350	2300	640	A A ○	
	235/55 R20	102V	7.5	6.5 - 8.5	3.5	51	850	1874	245	9.6	766	30.2	8.0	10.1	355	2336	640	A A -	
19"	255/45 R19 XL	104V	8.5	8.0 - 9.5	3.4	50	800	1764	255	10.0	713	28.1	8.0	10.1	331	2175	640	A A ○	
	235/40 R19 XL	96V	8.5	8.0 - 9.5	3.4	50	710	1565	241	9.5	674	26.5	8.0	10.1	316	2056	640	A A ○	
	245/40 R19	98V	8.5	8.0 - 9.5	3.4	50	670	1477	248	9.8	679	26.7	8.0	10.1	318	2071	640	A A ○	
	245/45 R19 XL	102V	8.0	7.5 - 9.0	3.4	50	750	1653	243	9.6	703	27.7	8.0	10.1	327	2144	640	A A ○	
18"	245/40 R18 XL	97V	8.5	8.0 - 9.5	3.4	50	650	1433	248	9.8	653	25.7	8.0	10.1	305	1992	640	A A ○	
	245/45 R18 XL	100V	8.0	7.5 - 9.0	3.4	50	800	1764	243	9.6	677	26.7	8.0	10.1	314	2065	640	A A ○	
	245/50 R18	100V	7.5	7.0 - 8.5	3.5	51	800	1764	253	10.0	703	27.7	8.0	10.1	324	2144	640	A A ○	
	235/45 R18 XL	98V	8.0	7.5 - 9.0	3.4	50	750	1653	236	9.3	669	26.3	8.0	10.1	311	2040	640	A A ○	
	235/50 R18	97V	7.5	6.5 - 8.5	3.5	51	730	1609	245	9.6	693	27.3	8.0	10.1	321	2114	640	A A ○	
	235/55 R18	100V	7.5	6.5 - 8.5	3.5	51	800	1764	245	9.6	715	28.1	8.0	10.1	329	2181	640	A A -	
	235/60 R18	103H	7.0	6.5 - 8.5	3.5	51	875	1929	240	9.4	739	29.1	8.0	10.1	339	2254	640	A A -	
	235/65 R18	106H	7.0	6.5 - 8.5	3.5	51	950	2094	240	9.4	763	30.0	8.0	10.1	348	2327	640	A A -	
	225/40 R18 XL	92V	8.0	7.5 - 9.0	3.4	50	630	1389	230	9.1	637	25.1	8.0	10.1	299	1943	640	A A ○	
	225/45 R18 XL	95V	7.5	7.0 - 8.5	3.4	50	690	1521	225	8.9	659	25.9	8.0	10.1	307	2010	640	A A ○	
	225/50 R18	95V	7.0	6.0 - 8.0	3.5	51	690	1521	233	9.2	683	26.9	8.0	10.1	317	2083	640	A A ○	
	225/55 R18	98H	7.0	6.0 - 8.0	3.5	51	750	1653	233	9.2	705	27.8	8.0	10.1	325	2150	640	A A -	
	225/60 R18	100H	6.5	6.0 - 8.0	3.5	51	800	1764	228	9.0	727	28.6	8.0	10.1	334	2217	640	A A -	
	215/55 R18	95H	7.0	6.0 - 7.5	3.5	51	690	1521	226	8.9	693	27.3	8.0	10.1	321	2114	640	A A -	
	17"	235/45 R17	94V	8.0	7.5 - 9.0	3.5	51	670	1477	236	9.3	644	25.4	8.0	10.1	299	1964	640	A A ○
		235/50 R17	96V	7.5	6.5 - 8.5	3.5	51	710	1565	245	9.6	668	26.3	8.0	10.1	308	2037	640	A A ○
235/55 R17		99H	7.5	6.5 - 8.5	3.5	51	775	1709	245	9.6	690	27.2	8.0	10.1	317	2105	640	A A -	
235/60 R17		102H	7.0	6.5 - 8.5	3.5	51	850	1874	240	9.4	714	28.1	8.0	10.1	326	2178	640	A A -	
235/65 R17		104H	7.0	6.5 - 8.5	3.5	51	900	1984	240	9.4	738	29.1	8.0	10.1	335	2251	640	A A -	
225/45 R17 XL		94V	7.5	7.0 - 8.5	3.4	50	670	1477	225	8.9	634	25.0	8.0	10.1	295	1934	640	A A ○	
225/50 R17 XL		98V	7.0	6.0 - 8.0	3.4	50	750	1653	233	9.2	658	25.9	8.0	10.1	304	2007	640	A A ○	
225/55 R17		97V	7.0	6.0 - 8.0	3.5	51	730	1609	233	9.2	680	26.8	8.0	10.1	313	2074	640	A A -	
225/55 R17		97H	7.0	6.0 - 8.0	3.5	51	730	1609	233	9.2	680	26.8	8.0	10.1	313	2074	640	A A -	
225/60 R17		99T	6.5	6.0 - 8.0	3.5	51	775	1709	228	9.0	702	27.6	8.0	10.1	321	2141	640	A A -	
225/60 R17		99H	6.5	6.0 - 8.0	3.5	51	775	1709	228	9.0	702	27.6	8.0	10.1	321	2141	640	A A -	
225/65 R17		102H	6.5	6.0 - 8.0	3.5	51	850	1874	228	9.0	724	28.5	8.0	10.1	330	2208	640	A A -	
215/45 R17		87V	7.0	7.0 - 8.0	3.5	51	545	1201	213	8.4	626	24.6	8.0	10.1	292	1909	640	A A ○	
215/50 R17 XL		95V	7.0	6.0 - 7.5	3.4	50	690	1521	226	8.9	648	25.5	8.0	10.1	300	1976	640	A A ○	
215/55 R17		94V	7.0	6.0 - 7.5	3.5	51	670	1477	226	8.9	668	26.3	8.0	10.1	308	2037	640	A A ○	
215/55 R17		94H	7.0	6.0 - 7.5	3.5	51	670	1477	226	8.9	668	26.3	8.0	10.1	308	2037	640	A A ○	
215/60 R17	96T	6.5	6.0 - 7.5	3.5	51	710	1565	221	8.7	690	27.2	8.0	10.1	317	2105	640	A A -		
215/65 R17	99T	6.5	6.0 - 7.5	3.5	51	775	1709	221	8.7	712	28.0	8.0	10.1	325	2172	640	A A -		
205/50 R17 XL	93V	6.5	5.5 - 7.5	3.4	50	650	1433	214	8.4	638	25.1	8.0	10.1	296	1946	640	A A ○		
205/55 R17	91H	6.5	5.5 - 7.5	3.5	51	615	1356	214	8.4	658	25.9	8.0	10.1	304	2007	640	A A -		
16"	235/60 R16	100H	7.0	6.5 - 8.5	3.5	51	800	1764	240	9.4	688	27.1	8.0	10.1	313	2098	640	A A -	
	235/65 R16	103T	7.0	6.5 - 8.5	3.5	51	875	1929	240	9.4	712	28.0	8.0	10.1	322	2172	640	A A -	
	225/55 R16	95V	7.0	6.0 - 8.0	3.5	51	690	1521	233	9.2	654	25.7	8.0	10.1	300	1995	640	A A -	
	225/60 R16	98T	6.5	6.0 - 8.0	3.5	51	750	1653	228	9.0	676	26.6	8.0	10.1	308	2062	640	A A -	
	225/60 R16	98H	6.5	6.0 - 8.0	3.5	51	750	1653	228	9.0	676	26.6	8.0	10.1	308	2062	640	A A -	
	225/65 R16	100H	6.5	6.0 - 8.0	3.5	51	800	1764	228	9.0	698	27.5	8.0	10.1	317	2129	640	A A -	
	215/55 R16 XL	97H	7.0	6.0 - 7.5	3.4	50	730	1609	226	8.9	642	25.3	8.0	10.1	295	1958	640	A A -	
	215/60 R16	95H	6.5	6.0 - 7.5	3.5	51	690	1521	221	8.7	664	26.1	8.0	10.1	304	2025	640	A A -	
215/60 R16	95V	6.5	6.0 - 7.5	3.5	51	690	1521	221	8.7	664	26.1	8.0	10.1	304	2025	640	A A -		
215/65 R16	98T	6.5	6.0 - 7.5	3.5	51	750	1653	221	8.7	686	27.0	8.0	10.1	312	2092	640	A A -		

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For North America Only Touring All Season



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- Conçu pour prolonger la durée de vie de la bande de roulement et éviter l’usure anormale



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	x/32"	mm	mm				
Black Sidewall																			
16"	215/65 R16 98H	6.5	6.0 - 7.5	3.5	51	750	1653	221	8.7	686	27.0	8.0	10.1	312	2092	640	A	A	-
	205/55 R16 91T	6.5	5.5 - 7.5	3.5	51	615	1356	214	8.4	632	24.9	8.0	10.1	291	1928	640	A	A	-
	205/55 R16 91H	6.5	5.5 - 7.5	3.5	51	615	1356	214	8.4	632	24.9	8.0	10.1	291	1928	640	A	A	-
	205/60 R16 92T	6.0	5.5 - 7.5	3.5	51	630	1389	209	8.2	652	25.7	8.0	10.1	299	1989	640	A	A	-
	205/60 R16 92H	6.0	5.5 - 7.5	3.5	51	630	1389	209	8.2	652	25.7	8.0	10.1	299	1989	640	A	A	-
	205/65 R16 95T	6.0	5.5 - 7.5	3.5	51	690	1521	209	8.2	672	26.5	8.0	10.1	307	2050	640	A	A	-
	205/65 R16 95H	6.0	5.5 - 7.5	3.5	51	690	1521	209	8.2	672	26.5	8.0	10.1	307	2050	640	A	A	-
	205/70 R16 97H	6.0	5.0 - 7.0	3.5	51	730	1609	211	8.3	697	27.4	8.0	10.1	317	2126	640	A	A	-
	195/50 R16 84V	6.0	5.5 - 7.0	3.5	51	500	1102	201	7.9	602	23.7	8.0	10.1	280	1836	640	A	A	o
15"	235/70 R15 103T	7.0	6.0 - 8.0	3.5	51	875	1929	240	9.4	711	28.0	8.0	10.1	319	2169	640	A	A	-
	235/75 R15 105T	6.5	6.0 - 8.0	3.5	51	925	2039	235	9.3	733	28.9	8.0	10.1	328	2236	640	A	A	-
	225/70 R15 100T	6.5	6.0 - 7.5	3.5	51	800	1764	228	9.0	697	27.4	8.0	10.1	314	2126	640	A	A	-
	225/75 R15 102T	6.0	6.0 - 7.5	3.5	51	850	1874	223	8.8	719	28.3	8.0	10.1	322	2193	640	A	A	-
	215/65 R15 96T	6.5	6.0 - 7.5	3.5	51	710	1565	224	8.8	661	26.0	8.0	10.1	300	2016	640	A	A	-
	215/70 R15 98T	6.5	5.5 - 7.0	3.5	51	750	1653	221	8.7	683	26.9	8.0	10.1	308	2083	640	A	A	-
	215/75 R15 100T	6.0	5.5 - 7.0	3.5	51	800	1764	216	8.5	703	27.7	8.0	10.1	316	2144	640	A	A	-
	205/60 R15 91H	6.0	5.5 - 7.5	3.5	51	615	1356	209	8.2	627	24.7	8.0	10.1	286	1912	640	A	A	-
	205/65 R15 94T	6.0	5.5 - 7.5	3.5	51	670	1477	209	8.2	647	25.5	8.0	10.1	294	1973	640	A	A	-
	205/65 R15 94H	6.0	5.5 - 7.5	3.5	51	670	1477	209	8.2	647	25.5	8.0	10.1	294	1973	640	A	A	-
	205/70 R15 96T	6.0	5.0 - 7.0	3.5	51	710	1565	209	8.2	669	26.3	8.0	10.1	303	2040	640	A	A	-
	205/75 R15 97T	5.5	5.0 - 7.0	3.5	51	730	1609	203	8.0	689	27.1	8.0	10.1	311	2101	640	A	A	-
	195/60 R15 88H	6.0	5.5 - 7.0	3.5	51	560	1235	201	7.9	615	24.2	8.0	10.1	282	1876	640	A	A	-
	195/65 R15 91T	6.0	5.5 - 7.0	3.5	51	615	1356	201	7.9	635	25.0	8.0	10.1	290	1937	640	A	A	-
	195/65 R15 91H	6.0	5.5 - 7.0	3.5	51	615	1356	201	7.9	635	25.0	8.0	10.1	290	1937	640	A	A	-
	185/60 R15 84T	5.5	5.0 - 6.5	3.5	51	500	1102	189	7.4	603	23.7	8.0	10.1	277	1839	640	A	A	-
	185/60 R15 84H	5.5	5.0 - 6.5	3.5	51	500	1102	189	7.4	603	23.7	8.0	10.1	277	1839	640	A	A	-
	185/65 R15 88T	5.5	5.0 - 6.5	3.5	51	560	1235	189	7.4	621	24.4	8.0	10.1	284	1894	640	A	A	-
185/65 R15 88H	5.5	5.0 - 6.5	3.5	51	560	1235	189	7.4	621	24.4	8.0	10.1	284	1894	640	A	A	-	
175/65 R15 84H	5.0	5.0 - 6.0	3.5	51	500	1102	177	7.0	609	24.0	8.0	10.1	279	1857	640	A	A	-	
14"	215/70 R14 96T	6.5	5.5 - 7.0	3.5	51	710	1565	221	8.7	658	25.9	8.0	10.1	296	2007	640	A	A	-
	205/75 R14 95T	5.5	5.0 - 7.0	3.5	51	690	1521	203	8.0	664	26.1	8.0	10.1	298	2025	640	A	A	-
	195/70 R14 91H	6.0	5.0 - 6.5	3.5	51	615	1356	201	7.9	630	24.8	8.0	10.1	285	1922	640	A	A	-
	195/75 R14 92T	5.5	5.0 - 6.5	3.5	51	630	1389	196	7.7	648	25.5	8.0	10.1	292	1976	640	A	A	-
	185/60 R14 82H	5.5	5.0 - 6.5	3.5	51	475	1047	189	7.4	578	22.8	8.0	10.1	265	1763	640	A	A	-
	185/65 R14 86T	5.5	5.0 - 6.5	3.5	51	530	1168	189	7.4	596	23.5	8.0	10.1	272	1818	640	A	A	-
	185/65 R14 86H	5.5	5.0 - 6.5	3.5	51	530	1168	189	7.4	596	23.5	8.0	10.1	272	1818	640	A	A	-
	185/70 R14 88H	5.5	4.5 - 6.0	3.5	51	560	1235	189	7.4	616	24.3	8.0	10.1	279	1879	640	A	A	-
	175/65 R14 82H	5.0	5.0 - 6.0	3.5	51	475	1047	177	7.0	584	23.0	8.0	10.1	267	1781	640	A	A	-
	175/70 R14 84H	5.0	4.5 - 6.0	3.5	51	500	1102	177	7.0	602	23.7	8.0	10.1	274	1836	640	A	A	-
165/65 R14 79T	5.0	4.5 - 6.0	3.5	51	437	963	170	6.7	570	22.4	8.0	10.1	261	1739	640	A	A	-	
13"	175/70 R13 82H	5.0	4.5 - 6.0	3.5	51	475	1047	177	7.0	576	22.7	8.0	10.1	261	1757	640	A	A	-
	155/80 R13 79T	4.5	4.5 - 5.0	3.5	51	437	963	157	6.2	578	22.8	8.0	10.1	262	1763	640	A	A	-

XL : Extra Load



SOLUS TA21

Standard Touring



English

- Balanced touring all-season tire with low noise
- High level of handling performance on wet surfaces with wide grooves
- Improved mileage with uniform ground shape and anti-tear block edge design
- Enhanced driving stability with optimized Rib shape on tread



Español

- Equilibrado neumático all season con poco ruido
- Alta manejabilidad en mojado con surcos anchos
- Kilometraje mejorado con pisada uniforme y diseño de borde de bloques antidesgarros
- Estabilidad de marcha mejorada con una forma optimizada de los nervios en la banda de rodadura



Português

- Pneu de turismo equilibrado para todas as estações com baixo ruído
- Alto nível de desempenho de manuseamento em superfícies molhadas com ranhuras largas
- Maior quilometragem com formato de solo uniforme e design de borda anti-rasgo
- Estabilidade de direção aprimorada com formato de nervura otimizado na banda de rodagem



Français

- Pneu tourisme 4 saisons uniforme à faible bruit
- Parfaite maniabilité sur sol mouillé grâce aux larges rainures
- Amélioration de la longévité kilométrique grâce à la structure uniforme et au design des blocs anti-déchirement latéraux
- Stabilité de conduite améliorée grâce à une meilleure forme de sculpture sur la bande de roulement



All Season



Ride Comfort



Balance



Mileage

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								
						Black Sidewall															
18"	245/45	R18	XL 100V	8.0	7.5 - 9.0	3.4	50	800	1764	243	9.6	677	26.7	7.5	9.4	314	2065	540	A	A	○
	245/50	R18	100V	7.5	7.0 - 8.5	3.5	51	800	1764	253	10.0	703	27.7	7.5	9.4	324	2144	540	A	A	○
	235/45	R18	94V	8.0	7.5 - 9.0	3.5	51	670	1477	236	9.3	669	26.3	7.5	9.4	311	2040	540	A	A	○
	235/50	R18	XL 101V	7.5	6.5 - 8.5	3.4	50	825	1819	245	9.6	693	27.3	7.5	9.4	321	2114	540	A	A	○
	225/40	ZR18	88W	8.0	7.5 - 9.0	3.5	51	560	1235	230	9.1	637	25.1	7.5	9.4	299	1943	540	A	A	○
	225/45	R18	XL 95V	7.5	7.0 - 8.5	3.4	50	690	1521	225	8.9	659	25.9	7.5	9.4	307	2010	540	A	A	○
17"	225/45	ZR17	XL 94W	7.5	7.0 - 8.5	3.4	50	670	1477	225	8.9	634	25.0	7.5	9.4	295	1934	540	A	A	○
	225/50	R17	94V	7.0	6.0 - 8.0	3.5	51	670	1477	233	9.2	658	25.9	7.5	9.4	304	2007	540	A	A	-
	225/55	R17	97V	7.0	6.0 - 8.0	3.5	51	730	1609	233	9.2	680	26.8	7.5	9.4	313	2074	540	A	A	-
	215/45	R17	XL 91V	7.0	7.0 - 8.0	3.4	50	615	1356	213	8.4	626	24.6	7.5	9.4	292	1909	540	A	A	○
	215/50	R17	XL 95V	7.0	6.0 - 7.5	3.4	50	690	1521	226	8.9	648	25.5	7.5	9.4	300	1976	540	A	A	-
	215/55	R17	94V	7.0	6.0 - 7.5	3.5	51	670	1477	226	8.9	668	26.3	7.5	9.4	308	2037	540	A	A	-
	205/55	R17	XL 95V	6.5	5.5 - 7.5	3.4	50	690	1521	214	8.4	658	25.9	7.5	9.4	304	2007	540	A	A	-
16"	225/60	R16	98H	6.5	6.0 - 8.0	3.5	51	750	1653	228	9.0	676	26.6	7.5	9.4	308	2062	540	A	A	-
	215/60	R16	95H	6.5	6.0 - 7.5	3.5	51	690	1521	221	8.7	664	26.1	7.5	9.4	304	2025	540	A	A	-
	205/55	R16	91H	6.5	5.5 - 7.5	3.5	51	615	1356	214	8.4	632	24.9	7.5	9.4	291	1928	540	A	A	-
	205/60	R16	92H	6.0	5.5 - 7.5	3.5	51	630	1389	209	8.2	652	25.7	7.5	9.4	299	1989	540	A	A	-
	205/65	R16	95H	6.0	5.5 - 7.5	3.5	51	690	1521	209	8.2	672	26.5	7.5	9.4	307	2050	540	A	A	-
	195/45	R16	80H	6.5	6.0 - 7.5	3.5	51	450	992	195	7.7	582	22.9	7.5	9.4	272	1775	540	A	A	-
	15"	215/65	R15	96H	6.5	6.0 - 7.5	3.5	51	710	1565	221	8.7	661	26.0	7.5	9.4	300	2016	540	A	A
205/60		R15	91H	6.0	5.5 - 7.5	3.5	51	615	1356	209	8.2	627	24.7	7.5	9.4	286	1912	540	A	A	-
205/65		R15	94H	6.0	5.5 - 7.5	3.5	51	670	1477	209	8.2	647	25.5	7.5	9.4	294	1973	540	A	A	-
195/55		R15	85H	6.0	5.5 - 7.0	3.5	51	515	1135	201	7.9	595	23.4	7.5	9.4	274	1815	540	A	A	-
195/60		R15	88H	6.0	5.5 - 7.0	3.5	51	560	1235	201	7.9	615	24.2	7.5	9.4	282	1876	540	A	A	-
195/65		R15	91H	6.0	5.5 - 7.0	3.5	51	615	1356	201	7.9	635	25.0	7.5	9.4	290	1937	540	A	A	-
185/60		R15	84H	5.5	5.0 - 6.5	3.5	51	500	1102	189	7.4	603	23.7	7.1	8.9	277	1839	460	A	A	-
185/65		R15	88H	5.5	5.0 - 6.5	3.5	51	560	1235	189	7.4	621	24.4	7.1	8.9	284	1894	460	A	A	-
175/50		R15	75H	5.5	5.0 - 6.0	3.5	51	387	853	182	7.2	557	21.9	7.1	8.9	259	1699	460	A	A	-
165/60		R15	77H	5.0	4.5 - 6.0	3.5	51	412	908	170	6.7	579	22.8	7.1	8.9	268	1766	460	A	A	-
14"	195/60	R14	86H	6.0	5.5 - 7.0	3.5	51	530	1168	201	7.9	590	23.2	7.5	9.4	269	1800	540	A	A	-
	195/70	R14	91H	6.0	5.0 - 6.5	3.5	51	615	1356	201	7.9	630	24.8	7.5	9.4	285	1922	540	A	A	-
	185/60	R14	82H	5.5	5.0 - 6.5	3.5	51	475	1047	189	7.4	578	22.8	7.1	8.9	265	1763	460	A	A	-
	185/65	R14	86H	5.5	5.0 - 6.5	3.5	51	530	1168	189	7.4	596	23.5	7.1	8.9	272	1818	460	A	A	-
	185/70	R14	88H	5.5	4.5 - 6.0	3.5	51	560	1235	189	7.4	616	24.3	7.1	8.9	279	1879	460	A	A	-
	175/65	R14	82H	5.0	5.0 - 6.0	3.5	51	475	1047	177	7.0	584	23.0	7.1	8.9	267	1781	460	A	A	-
	175/70	R14	84H	5.0	4.5 - 6.0	3.5	51	500	1102	177	7.0	602	23.7	7.1	8.9	274	1836	460	A	A	-
	165/60	R14	75H	5.0	4.5 - 6.0	3.5	51	387	853	170	6.7	554	21.8	7.1	8.9	255	1690	460	A	A	-
	165/65	R14	79T	5.0	4.5 - 6.0	3.5	51	437	963	170	6.7	570	22.4	7.1	8.9	261	1739	460	A	A	-
	155/70	R14	77H	4.5	4.0 - 5.0	3.5	51	412	908	157	6.2	574	22.6	7.1	8.9	263	1751	460	A	A	-
13"	185/60	R13	80H	5.5	5.0 - 6.5	3.5	51	450	992	189	7.4	552	21.7	7.1	8.9	252	1684	460	A	A	-
	185/70	R13	86H	5.5	4.5 - 6.0	3.5	51	530	1168	189	7.4	590	23.2	7.1	8.9	266	1800	460	A	A	-
	175/60	R13	77H	5.0	5.0 - 6.0	3.5	51	412	908	177	7.0	540	21.3	7.1	8.9	247	1647	460	A	A	-
	175/70	R13	82H	5.0	4.5 - 6.0	3.5	51	475	1047	177	7.0	576	22.7	7.1	8.9	261	1757	460	A	A	-
	165/65	R13	77H	5.0	4.5 - 6.0	3.5	51	412	908	170	6.7	544	21.4	7.1	8.9	248	1659	460	A	A	-
	155/65	R13	73H	4.5	4.5 - 5.5	3.5	51	365	805	157	6.2	532	20.9	7.1	8.9	244	1623	460	A	A	-
	155/70	R13	75H	4.5	4.0 - 5.0	3.5	51	387	853	157	6.2	548	21.6	7.1	8.9	250	1671	460	A	A	-
	155/80	R13	79T	4.5	4.0 - 5.0	3.5	51	437	963	157	6.2	578	22.8	7.1	8.9	262	1763	460	A	A	-

XL : Extra Load



SOLUS 4S HA32

EU All Season Performance



English

- Balanced and constant performance all year-round
- Excellent grip and braking performance on wet roads
- Outstanding traction on snow
- M+S marking and snowflake symbol (3PMSF)



Español

- Prestaciones equilibradas y constantes durante todo el año
- Excelente agarre y frenado en mojado
- Excelente tracción sobre nieve
- Marcaje M+S y símbolo del copo de nieve (3PMSF)



Português

- Desempenho equilibrado e constante durante todo o ano
- Excelente aderência e desempenho em estradas molhadas
- Excelente tração na neve
- Marcação M + S e símbolo de floco de neve (3PMSF)



Français

- Des performances équilibrées et constantes toute l'année
- Excellentes performances d'adhérence et de freinage sur routes mouillées
- Traction impressionnante sur sol enneigé
- Marquage M+S et 3PMSF pour hiver



All Season



Wet Braking



Snow Handling



Directional

Award & Test Results



reddot winner 2020



Auto Bild (2023.10)
: Ranking 10



Auto Bild (2022.10)
: Ranking 5



Auto Bild (2021.10)
: Eco-Master

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		Rim Protector
				bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"	mm	mm			
Black Sidewall																		
20"	255/55 R20 XL 110Y	8.0	7.0 - 9.0	3.4	50	1060	2337	265	10.4	788	31.0	7.0	8.8	363	2403	-		
	245/45 ZR20 XL 103W	8.0	7.5 - 9.0	3.4	50	875	1929	243	9.6	728	28.7	7.0	8.8	340	2220	-		
	195/55 R20 XL 95H	6.0	5.5 - 7.0	3.4	50	690	1521	201	7.9	722	28.4	7.5	9.4	337	2202	-		
19"	255/35 R19 XL 96Y	9.0	8.5 - 10.0	3.4	50	710	1565	260	10.2	661	26.0	7.0	8.8	311	2016	○		
	255/40 R19 XL 100Y	9.0	8.5 - 10.0	3.4	50	800	1764	260	10.2	687	27.0	7.0	8.8	321	2095	○		
	245/40 R19 XL 98Y	8.5	8.0 - 9.5	3.4	50	750	1653	248	9.8	679	26.7	7.0	8.8	318	2071	○		
	245/45 R19 XL 102Y	8.0	7.5 - 9.0	3.4	50	850	1874	243	9.6	703	27.7	7.0	8.8	327	2144	-		
	235/35 R19 XL 91Y	8.5	8.0 - 9.5	3.4	50	615	1356	241	9.5	647	25.5	7.0	8.8	305	1973	○		
	235/40 R19 XL 96Y	8.5	8.0 - 9.5	3.4	50	710	1565	241	9.5	671	26.4	7.0	8.8	315	2047	○		
	235/45 ZR19 XL 99W	8.0	7.5 - 9.0	3.4	50	775	1709	236	9.3	695	27.4	7.0	8.8	324	2120	-		
	225/45 ZR19 XL 96W	3.0	7.0 - 8.5	3.4	50	710	1565	225	8.9	685	27.0	7.0	8.8	320	2089	-		
	225/55 R19 99V	7.0	6.0 - 8.0	3.5	51	775	1709	233	9.2	731	28.8	7.5	9.4	338	2230	-		
	205/55 R19 XL 97V	6.5	5.5 - 7.5	3.4	50	730	1609	214	8.4	709	27.9	7.5	9.4	330	2162	-		
18"	245/40 ZR18 XL 97W	8.5	8.0 - 9.5	3.4	50	730	1609	248	9.8	653	25.7	7.0	8.8	255	1992	○		
	245/45 ZR18 XL 100W	8.0	7.5 - 9.0	3.4	50	800	1764	243	9.6	677	26.7	7.0	8.8	264	2065	-		
	235/40 ZR18 XL 95Y	8.5	8.0 - 9.5	3.4	50	690	1521	241	9.5	645	25.4	7.0	8.8	302	1967	○		
	235/45 ZR18 XL 98W	8.0	7.5 - 9.0	3.4	50	750	1653	236	9.3	669	26.3	7.0	8.8	311	2040	-		
	225/40 ZR18 XL 92Y	8.0	7.5 - 9.0	3.4	50	630	1389	230	9.1	536	21.1	7.0	8.8	209	1635	○		
	225/45 ZR18 XL 95Y	7.5	7.0 - 8.5	3.4	50	690	1521	225	8.9	659	25.9	7.0	8.8	257	2010	-		
	225/50 ZR18 XL 99W	7.0	6.0 - 8.0	3.4	50	775	1709	233	9.2	683	26.9	7.0	8.8	317	2083	-		
	225/55 R18 XL 102V	7.0	6.0 - 8.0	3.4	50	850	1874	233	9.2	705	27.8	7.5	9.4	325	2150	-		
	215/50 ZR18 92W	7.0	6.0 - 7.5	3.5	51	630	1389	226	8.9	673	26.5	7.0	8.8	313	2053	-		
	245/45 ZR17 XL 99W	7.0	7.0 - 8.0	3.4	50	615	1356	213	8.4	626	24.6	7.2	9.1	292	1909	-		
17"	235/45 ZR17 XL 97W	8.0	7.5 - 9.0	3.4	50	730	1609	236	9.3	644	25.4	7.0	8.8	251	1964	-		
	225/45 ZR17 XL 94W	7.5	7.0 - 8.5	3.4	50	670	1477	225	8.9	634	25.0	7.5	9.4	247	1934	-		
	225/50 R17 XL 98V	7.0	6.0 - 8.0	3.4	50	690	1521	233	9.2	658	25.9	7.5	9.4	257	2007	-		
	225/55 ZR17 XL 101W	7.0	6.0 - 8.0	3.4	50	825	1819	233	9.2	680	26.8	7.0	8.8	265	2074	-		
	215/45 ZR17 XL 91W	7.0	7.0 - 8.0	3.4	50	615	1356	213	8.4	626	24.6	7.5	9.4	244	1909	-		
	215/50 ZR17 XL 95W	7.0	6.0 - 7.0	3.4	50	690	1521	226	8.9	648	25.5	7.0	8.8	253	1976	-		
	215/55 ZR17 XL 98W	7.0	6.0 - 7.5	3.4	50	750	1653	226	8.9	668	26.3	7.0	8.8	261	2037	-		
	215/65 R17 XL 103V	6.5	6.0 - 7.5	3.4	50	875	1929	221	8.7	712	28.0	7.5	9.4	278	2172	-		
	205/45 R17 XL 88V	7.0	6.5 - 7.5	3.4	50	560	1235	206	8.1	616	24.3	7.5	9.4	240	1879	-		
	205/50 ZR17 XL 93W	6.5	5.5 - 7.0	3.4	50	650	1433	214	8.4	638	25.1	7.0	8.8	249	1946	-		
16"	205/55 R17 XL 95V	6.5	5.5 - 7.5	3.4	50	825	1819	214	8.4	658	25.9	7.5	9.4	304	2007	-		
	225/50 ZR16 XL 96W	7.0	6.0 - 8.0	3.4	50	710	1565	233	9.2	632	24.9	7.0	8.8	291	1928	-		
	225/55 R16 XL 99V	7.0	6.0 - 8.0	3.4	50	775	1709	233	9.2	654	25.7	7.5	9.4	255	1995	-		
	215/45 R16 XL 90V	7.0	7.0 - 8.0	3.4	50	600	1323	213	8.4	600	23.6	7.5	9.4	279	1830	-		
	215/55 R16 XL 97V	7.0	6.0 - 7.5	3.4	50	730	1609	226	8.9	642	25.3	7.5	9.4	250	1958	-		
	215/60 R16 XL 99V	6.5	6.0 - 7.5	3.4	50	775	1709	221	8.7	664	26.1	7.5	9.4	259	2025	-		
	215/65 R16 XL 102V	6.5	6.0 - 7.5	3.4	50	850	1874	221	8.7	642	25.3	7.5	9.4	250	1958	-		
	205/45 R16 XL 87V	7.0	6.5 - 7.5	3.4	50	545	1201	206	8.1	590	23.2	7.5	9.4	275	1800	-		
	205/50 R16 87V	6.5	5.5 - 7.5	3.5	51	545	1201	214	8.4	612	24.1	7.5	9.4	283	1867	-		
	205/55 R16 XL 94V	6.5	5.5 - 7.5	3.4	50	670	1477	214	8.4	632	24.9	8.0	10.1	247	1928	-		
	205/55 R16 91H	6.5	5.5 - 7.5	3.5	51	615	1356	214	8.4	632	24.9	8.0	10.1	247	1928	-		
	205/60 R16 XL 96V	6.0	5.5 - 7.5	3.4	50	710	1565	209	8.2	664	26.1	7.5	9.4	259	2025	-		
	195/45 R16 XL 84V	6.5	6.0 - 7.5	3.4	50	500	1102	195	7.7	582	22.9	7.5	9.4	272	1775	-		
	195/50 R16 XL 88V	6.0	5.5 - 7.0	3.4	50	560	1235	201	7.9	602	23.7	7.5	9.4	279	1836	-		
	195/55 R16 XL 91V	6.0	5.5 - 7.0	3.4	50	615	1356	201	7.9	620	24.4	7.5	9.4	287	1891	-		
	195/60 R16 XL 93V	6.0	5.5 - 7.0	3.4	50	650	1433	201	7.9	640	25.2	7.5	9.4	294	1952	-		
	185/55 R16 XL 87V	6.0	5.0 - 6.5	3.4	50	545	1201	194	7.6	610	24.0	7.5	9.4	283	1861	-		
	175/60 R16 82H	5.0	5.0 - 6.0	3.5	51	475	1047	177	7.0	616	24.3	7.5	9.4	285	1879	-		

XL : Extra Load



SOLUS 4S HA32

EU All Season Performance



English

- Balanced and constant performance all year-round
- Excellent grip and braking performance on wet roads
- Outstanding traction on snow
- M+S marking and snowflake symbol (3PMSF)



Español

- Prestaciones equilibradas y constantes durante todo el año
- Excelente agarre y frenado en mojado
- Excelente tracción sobre nieve
- Marcaje M+S y símbolo del copo de nieve (3PMSF)



Português

- Desempenho equilibrado e constante durante todo o ano
- Excelente aderência e desempenho em estradas molhadas
- Excelente tração na neve
- Marcação M + S e símbolo de floco de neve (3PMSF)



Français

- Des performances équilibrées et constantes toute l'année
- Excellentes performances d'adhérence et de freinage sur routes mouillées
- Traction impressionnante sur sol enneigé
- Marquage M+S et 3PMSF pour hiver



All Season



Wet Braking



Snow Handling



Directional

Award & Test Results



reddot winner 2020



Auto Bild (2023.10)
: Ranking 10



Auto Bild (2022.10)
: Ranking 5



Auto Bild (2021.10)
: Eco-Master

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	 Rim Protector
				bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"	mm	mm	
Black Sidewall																
15"	205/65 R15 XL 99V	6.0	5.5 - 7.5	3.4	50	775	1709	209	8.2	647	25.5	7.5	9.4	252	1973	-
	195/50 R15 82V	6.0	5.5 - 7.0	3.5	51	475	1047	201	7.9	577	22.7	7.5	9.4	267	1760	-
	195/55 R15 85H	6.0	5.5 - 7.0	3.5	51	515	1135	201	7.9	595	23.4	7.5	9.4	232	1815	-
	195/60 R15 88H	6.0	5.5 - 7.0	3.5	51	560	1235	201	7.9	615	24.2	7.5	9.4	240	1876	-
	195/65 R15 XL 95V	6.0	5.5 - 7.0	3.4	50	615	1356	201	7.9	635	25.0	8.0	10.1	248	1937	-
	195/65 R15 91H	6.0	5.5 - 7.0	3.5	51	690	1521	201	7.9	635	25.0	8.0	10.1	248	1937	-
	185/55 R15 XL 86H	6.0	5.0 - 6.5	3.4	50	530	1168	194	7.6	585	23.0	7.5	9.4	228	1784	-
	185/60 R15 XL 88H	5.5	5.0 - 6.5	3.4	50	560	1235	189	7.4	603	23.7	7.5	9.4	235	1839	-
	185/65 R15 88H	5.5	5.0 - 6.5	3.5	51	630	1389	189	7.4	621	24.4	7.5	9.4	284	1894	-
	175/55 R15 77T	5.5	5.0 - 6.0	3.5	51	412	908	182	7.2	573	22.6	7.5	9.4	224	1748	-
	175/65 R15 84H	5.0	5.0 - 6.0	3.5	51	500	1102	177	7.0	609	24.0	7.5	9.4	238	1858	-
	165/60 R15 77H	5.0	4.5 - 6.0	3.5	51	412	908	170	6.7	579	22.8	7.5	9.4	268	1766	-
165/65 R15 81T	5.0	4.5 - 6.0	3.5	51	462	1019	170	6.7	597	23.5	7.5	9.4	275	1821	-	
145/65 R15 72T	4.5	4.0 - 5.0	3.5	51	355	783	150	5.9	569	22.4	7.5	9.4	264	1735	-	
14"	185/60 R14 82H	5.5	5.0 - 6.5	3.5	51	475	1047	189	7.4	578	22.8	7.5	9.4	225	1763	-
	185/65 R14 86H	5.5	5.0 - 6.5	3.5	51	530	1168	189	7.4	596	23.5	7.5	9.4	272	1818	-
	175/65 R14 82T	5.0	5.0 - 6.0	3.5	51	475	1047	177	7.0	584	23.0	8.0	10.1	228	1781	-
	175/70 R14 XL 88T	5.0	4.5 - 6.0	3.4	50	560	1235	177	7.0	602	23.7	7.5	9.4	274	1836	-
	165/60 R14 75H	5.0	4.5 - 6.0	3.5	51	387	853	170	6.7	554	21.8	7.5	9.4	216	1690	-
	165/65 R14 79T	5.0	4.5 - 6.0	3.5	51	437	963	170	6.7	570	22.4	7.5	9.4	222	1739	-
	165/70 R14 XL 85T	5.0	4.0 - 5.5	3.4	50	515	1135	170	6.7	588	23.1	7.5	9.4	229	1793	-
155/65 R14 75T	4.5	4.5 - 5.5	3.5	51	387	853	157	6.2	558	22.0	7.5	9.4	257	1702	-	
13"	155/70 R13 75T	4.5	4.0 - 5.0	3.5	51	387	853	157	6.2	548	21.6	7.5	9.4	250	1671	-
	155/80 R13 79T	4.5	4.0 - 5.0	3.5	51	437	963	157	6.2	578	22.8	7.5	9.4	262	1763	-
	145/80 R13 75T	4.0	3.5 - 5.0	3.5	51	387	853	145	5.7	562	22.1	7.5	9.4	256	1714	-

XL : Extra Load



WINTERCRAFT WP72

Winter Alpine



English

- Innovative tread design and 3D sipe applicaiton for excellent braking performance on wet, snowy and icy roads
- Precise and stable handling on snowy roads
- Low noise and comfortable ride for medium, luxury as well as sports cars



Español

- Diseño del dibujo optimizado con laminillas 3D para maximizar las prestaciones de frenado en carreteras mojadas, con nieve y con hielo.
- Conducción precisa y estable en carreteras nevadas
- Confort y bajo nivel de ruido para vehículos medianos, grandes o deportivos



Português

- Design da banda otimizado e ranhuras 3D para excelente desempenho de frenagem em estradas molhadas, com neve e geladas
- Manobrabilidade precisa e estável na estrada com neve
- Conforto e baixo ruído para veículo de luxo, médio e desportivo



Français

- Bande de roulement conçue avec stries en 3D pour un freinage optimisé sur sol mouillé, enneigé et glacé
- Stabilité et précision de motricité sur route enneigée
- Confort de conduite avec faible nuisance sonore aussi bien pour les véhicules de milieu et haute gamme que la sportive



Winter



Snow Handling



Snow Braking



Wet Braking



Award & Test Results



GOOD DESIGN

Rim																Rim Protector	
	Tire Size	Measuring Rim Width	Approved Rim Width	bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"	mm	mm		
Black Sidewall																	
21"	285/30 R21 XL 100W	10.0	9.5 - 10.5	3.4	50	800	1764	290	11.4	705	27.8	8.1	10.2	334	2150	○	
	275/35 R21 XL 110W	9.5	9.0 - 11.0	3.4	50	875	1929	278	10.9	725	28.5	8.1	10.2	341	2211	○	
	255/35 R21 XL 98W	9.0	8.5 - 10.0	3.4	50	750	1653	260	10.2	711	28.0	8.1	10.2	336	2169	○	
	245/35 R21 XL 96W	8.5	8.0 - 9.5	3.4	50	710	1565	248	9.8	705	27.8	8.1	10.2	334	2150	○	
20"	285/35 R20 XL 105W	10.0	9.5 - 11.0	3.4	50	900	1984	290	11.4	708	27.9	8.1	10.2	332	2159	○	
	275/30 R20 XL 97W	9.5	9.0 - 10.0	3.4	50	730	1609	278	10.9	674	26.5	8.1	10.2	319	2056	○	
	275/35 R20 XL 102W	9.5	9.0 - 11.0	3.4	50	850	1874	278	10.9	700	27.6	8.1	10.2	329	2135	○	
	275/40 R20 XL 106V	9.5	9.0 - 11.0	3.4	50	950	2094	278	10.9	728	28.7	8.1	10.2	340	2220	○	
	265/30 R20 XL 94W	9.5	9.0 - 10.0	3.4	50	670	1477	271	10.7	668	26.3	8.1	10.2	316	2037	○	
	265/35 R20 XL 99V	9.5	9.0 - 10.5	3.4	50	775	1709	271	10.7	694	27.3	8.1	10.2	327	2117	○	
	265/40 R20 XL 104W	9.5	9.0 - 10.5	3.4	50	900	1984	271	10.7	720	28.3	8.1	10.2	337	2196	○	
	255/35 R20 XL 97W	9.0	8.5 - 10.0	3.4	50	730	1609	260	10.2	686	27.0	8.1	10.2	323	2092	○	
	255/40 R20 XL 101W	9.0	8.5 - 10.0	3.4	50	825	1819	260	10.2	712	28.0	8.1	10.2	334	2172	○	
	245/35 R20 XL 95W	8.5	8.0 - 9.5	3.4	50	690	1521	248	9.8	680	26.8	8.1	10.2	321	2074	○	
	245/40 R20 XL 99W	8.5	8.0 - 9.5	3.4	50	775	1709	248	9.8	704	27.7	8.1	10.2	330	2147	○	
	245/45 R20 XL 103V	8.0	7.5 - 9.0	3.4	50	875	1929	243	9.6	728	28.7	8.6	10.8	340	2220	-	
	19"	295/35 R19 XL 104V	10.5	10.0 - 11.5	3.4	50	900	1984	301	11.9	689	27.1	8.6	10.8	322	2101	○
		275/30 R19 XL 96W	9.5	9.0 - 10.0	3.4	50	710	1565	278	10.9	649	25.6	8.1	10.2	306	1979	○
275/35 R19 XL 100V		9.5	9.0 - 11.0	3.4	50	800	1764	278	10.9	675	26.6	8.1	10.2	316	2059	○	
275/40 R19 XL 105W		9.5	9.0 - 11.0	3.4	50	925	2039	278	10.9	703	27.7	8.1	10.2	327	2144	○	
265/35 R19 XL 98W		9.5	9.0 - 10.5	3.4	50	750	1653	271	10.7	669	26.3	8.1	10.2	314	2040	○	
265/40 R19 XL 102V		9.5	9.0 - 10.5	3.4	50	850	1874	271	10.7	695	27.4	8.6	10.8	324	2120	-	
255/35 R19 XL 96V		9.0	8.5 - 10.0	3.4	50	710	1565	260	10.2	661	26.0	8.1	10.2	311	2016	○	
255/40 R19 XL 100V		9.0	8.5 - 10.0	3.4	50	800	1764	260	10.2	687	27.0	8.1	10.2	321	2095	○	
255/45 R19 XL 104V		8.5	8.0 - 9.5	3.4	50	900	1984	255	10.0	713	28.1	8.6	10.8	331	2175	○	
245/35 R19 XL 93W		8.5	8.0 - 9.5	3.4	50	650	1433	248	9.8	655	25.8	8.1	10.2	309	1998	○	
245/40 R19 XL 98V		8.5	8.0 - 9.5	3.4	50	750	1653	248	9.8	679	26.7	8.1	10.2	318	2071	○	
245/45 R19 XL 102V		8.0	7.5 - 9.0	3.4	50	850	1874	243	9.6	703	27.7	8.6	10.8	327	2144	○	
245/50 R19 XL 105V		7.5	7.0 - 8.5	3.4	50	925	2039	253	10.0	729	28.7	8.6	10.8	337	2223	○	
235/35 R19 XL 91W		8.5	8.0 - 9.5	3.4	50	615	1356	241	9.5	647	25.5	8.1	10.2	305	1973	○	
235/40 R19 XL 96V		8.5	8.0 - 9.5	3.4	50	710	1565	241	9.5	671	26.4	8.1	10.2	315	2047	○	
235/45 R19 XL 99V		8.0	7.5 - 9.0	3.4	50	775	1709	236	9.3	695	27.4	8.6	10.8	324	2120	○	
225/40 R19 XL 93V	8.0	7.5 - 9.0	3.4	50	650	1433	230	9.1	663	26.1	8.1	10.2	312	2022	○		
225/45 R19 XL 96V	7.5	7.0 - 8.5	3.4	50	710	1565	225	8.9	685	27.0	8.6	10.8	320	2089	-		
18"	285/35 R18 XL 101V	10.0	9.5 - 11.0	3.4	50	825	1819	290	11.4	657	25.9	8.1	10.2	307	2004	○	
	275/40 R18 XL 103V	9.5	9.0 - 11.0	3.4	50	875	1929	278	10.9	677	26.7	8.1	10.2	314	2065	○	
	275/45 R18 XL 107V	9.0	8.5 - 10.5	3.4	50	975	2149	273	10.7	705	27.8	8.6	10.8	325	2150	-	
	265/35 R18 XL 97V	9.5	9.0 - 10.5	3.4	50	730	1609	271	10.7	643	25.3	8.1	10.2	301	1961	○	
	255/40 R18 XL 99V	9.0	8.5 - 10.0	3.4	50	775	1709	260	10.2	661	26.0	8.1	10.2	308	2016	○	
	255/45 R18 XL 103V	8.5	8.0 - 9.5	3.4	50	875	1929	255	10.0	687	27.0	8.6	10.8	318	2095	○	
	245/40 R18 XL 97V	8.5	8.0 - 9.5	3.4	50	730	1609	248	9.8	653	25.7	8.1	10.2	305	1992	○	
	245/45 R18 XL 100V	8.0	7.5 - 9.0	3.4	50	800	1764	243	9.6	677	26.7	8.6	10.8	314	2065	-	
	245/50 R18 XL 104V	7.5	7.0 - 8.5	3.4	50	900	1984	253	10.0	703	27.7	8.6	10.8	324	2144	-	
	235/45 R18 XL 98V	8.0	7.5 - 9.0	3.4	50	750	1653	236	9.3	669	26.3	8.6	10.8	311	2040	-	
	235/50 R18 XL 101V	7.5	6.5 - 8.5	3.4	50	825	1819	245	9.6	693	27.3	8.6	10.8	321	2114	-	
	225/40 R18 XL 92V	8.0	7.5 - 9.0	3.4	50	630	1389	230	9.1	637	25.1	8.1	10.2	299	1943	○	
	225/45 R18 XL 95V	7.5	7.0 - 8.5	3.4	50	690	1521	225	8.9	659	25.9	8.6	10.8	307	2010	-	
	225/55 R18 XL 102V	7.0	6.0 - 8.0	3.4	50	850	1874	233	9.2	705	27.8	8.6	10.8	325	2150	-	
	215/45 R18 XL 93V	7.0	7.0 - 8.0	3.4	50	650	1433	213	8.4	651	25.6	8.6	10.8	304	1986	-	
	215/45 R18 89V	7.0	7.0 - 8.0	3.5	51	580	1279	213	8.4	651	25.6	8.6	10.8	304	1986	-	

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Winter



Snow Handling



Snow Braking



Wet Braking



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	 Rim Protector
				bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"	mm	mm	
Black Sidewall																
17"	245/45 R17 XL 99V	8.0	7.5 - 9.0	3.4	50	775	1709	243	9.6	652	25.7	8.6	10.8	302	1989	-
	235/55 R17 XL 103V	7.5	6.5 - 8.5	3.4	50	875	1929	245	9.6	690	27.2	8.6	10.8	317	2105	-
	225/45 R17 XL 94V	7.5	7.0 - 8.5	3.4	50	670	1477	225	8.9	634	25.0	8.6	10.8	295	1934	-
	225/50 R17 XL 98V	7.0	6.0 - 8.0	3.4	50	750	1653	233	9.2	658	25.9	8.6	10.8	304	2007	-
	225/55 R17 XL 101V	7.0	6.0 - 8.0	3.4	50	825	1819	233	9.2	680	26.8	8.6	10.8	313	2074	-
	215/45 R17 XL 91V	7.0	7.0 - 8.0	3.4	50	615	1356	213	8.4	626	24.6	8.6	10.8	292	1909	-
	215/50 R17 XL 95V	7.0	6.0 - 7.5	3.4	50	690	1521	226	8.9	648	25.5	8.6	10.8	300	1976	-
	215/55 R17 XL 98V	7.0	6.0 - 7.5	3.4	50	750	1653	226	8.9	668	26.3	8.6	10.8	308	2037	-
	205/50 R17 XL 93V	6.5	5.5 - 7.5	3.4	50	650	1433	214	8.4	638	25.1	8.6	10.8	296	1946	-
	205/55 R17 91V	6.5	5.5 - 7.5	3.5	51	615	1356	214	8.4	658	25.9	8.6	10.8	304	2007	-
16"	225/60 R16 XL 102V	6.5	6.0 - 8.0	3.4	50	850	1874	228	9.0	676	26.6	8.6	10.8	308	2062	-
	215/60 R16 XL 99V	6.5	6.0 - 7.5	3.4	50	775	1709	221	8.7	664	26.1	8.6	10.8	304	2025	-
	205/55 R16 XL 94V	6.5	5.5 - 7.5	3.4	50	670	1477	214	8.4	632	24.9	8.6	10.8	291	1928	-
	205/60 R16 XL 96H	6.0	5.5 - 7.5	3.4	50	710	1565	209	8.2	652	25.7	8.6	10.8	299	1989	-
	205/65 R16 95V	6.0	5.5 - 7.5	3.5	51	690	1521	209	8.2	672	26.5	8.6	10.8	307	2050	-
	195/45 R16 XL 84V	6.5	6.0 - 7.5	3.4	50	500	1102	195	7.7	582	22.9	8.6	10.8	272	1775	-
15"	185/55 R15 82T	6.0	5.0 - 6.5	3.5	51	475	1047	194	7.6	585	23.0	8.6	10.8	270	1784	-
	185/60 R15 84T	5.5	5.0 - 6.5	3.5	51	500	1102	189	7.4	603	23.7	8.6	10.8	277	1839	-
14"	175/65 R14 XL 86T	5.0	5.0 - 6.0	3.4	50	530	1168	177	7.0	584	23.0	8.6	10.8	267	1781	-
	165/65 R14 79T	5.0	4.5 - 6.0	3.5	51	437	963	170	6.7	570	22.4	8.6	10.8	261	1739	-
13"	155/80 R13 79T	4.5	4.0 - 5.0	3.5	51	437	963	157	6.2	578	22.8	8.6	10.8	262	1763	-

XL : Extra Load



WINTERCRAFT ice w^{*}31+

Winter Arctic (Studdable)



English

- Maximised braking and handling performance under icy conditions by optimal stud arrangement
- Improved traction and braking performance on ice and snow through asymmetrical sipes
- Enhanced ice control performance by applying the latest compound mixing technology
- New stud design
- M+S and 3PMSF (3 Peak-Mountain-Snowflake) certified



Español

- Máximo rendimiento de frenado en hielo y buen rendimiento bajo condiciones de hielo por disposición óptima de los tacos
- Mejora en la tracción y el rendimiento de frenado sobre hielo y nieve gracias a laminillas 3D asimétricas
- Mejor rendimiento de control sobre hielo mediante la aplicación de la última tecnología en mezclado de compuestos
- Nuevo diseño de los tacos
- Marcaje M+S y 3PMSF (3 Picos de Montaña y Copo de Nieve)



Português

- Frenagens e repostas ao volante em condições de gelo melhorados pela melhor distribuição dos cravos
- Desempenho em frenagens e tração no gelo e neve melhorados pelas ranhuras assimétricas
- Melhor controle no gelo produzido pela aplicação da última tecnologia em compostos
- Novo design de cravo
- Com marcação M+S e símbolo 3PMSF (3 floco de neve em topo de montanha)



Français

- Freinage et tenue de route sur route glacée optimisés grâce un positionnement idéal des clous
- Traction et freinage améliorés sur glace comme sur neige grâce à de nouvelles lamelles 3D asymétriques
- Meilleur contrôle sur route gelée grâce à un composé de gomme alliant les dernières technologies
- Nouveau design des clous
- Marquage M+S et 3PMSF(3 Pics de Montagnes Symbole Flocon de neige)



Extreme Winter



Spike



Ice Braking



Snow Braking

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		Rim Protector
				bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"	mm	mm			
Black Sidewall																		
19"	245/35 R19 XL 93T	8.5	8.0 - 9.5	3.4	50	650	1433	248	9.8	655	25.8	9.8	12.3	309	1998	○		
	245/40 R19 XL 98T	8.5	8.0 - 9.5	3.4	50	750	1653	248	9.8	679	26.7	9.8	12.3	318	2071	○		
	245/45 R19 XL 102T	8.0	7.5 - 9.0	3.4	50	850	1874	243	9.6	703	27.7	9.8	12.3	327	2144	○		
	235/35 R19 XL 91T	8.5	8.0 - 9.5	3.4	50	615	1356	241	9.5	647	25.5	9.8	12.3	305	1973	○		
	225/40 R19 XL 93T	8.0	7.5 - 9.0	3.4	50	650	1433	230	9.1	663	26.1	9.8	12.3	312	2022	○		
	225/45 R19 XL 96T	7.5	7.0 - 8.5	3.4	50	710	1565	225	8.9	685	27.0	9.8	12.3	320	2089	○		
18"	235/40 R18 XL 95T	8.5	8.0 - 9.5	3.4	50	690	1521	241	9.5	645	25.4	9.8	12.3	302	1967	○		
	235/45 R18 XL 98T	8.0	7.5 - 9.0	3.4	50	750	1653	236	9.3	669	26.3	9.8	12.3	311	2041	○		
	235/50 R18 XL 101T	7.5	6.5 - 8.5	3.4	50	825	1819	245	9.6	693	27.3	9.8	12.3	321	2114	○		
	225/40 R18 XL 92T	8.0	7.5 - 9.0	3.4	50	630	1389	230	9.1	637	25.1	9.8	12.3	299	1943	○		
	225/45 R18 XL 95T	7.5	7.0 - 8.5	3.4	50	690	1521	225	8.9	659	25.9	9.8	12.3	307	2010	○		
	225/50 R18 XL 99T	7.0	6.0 - 8.0	3.4	50	775	1709	233	9.2	683	26.9	9.8	12.3	317	2083	○		
17"	245/45 R17 XL 99T	8.0	7.5 - 9.0	3.4	50	775	1709	243	9.6	652	25.7	9.6	12.1	302	1989	-		
	235/45 R17 XL 97T	8.0	7.5 - 9.0	3.4	50	730	1609	236	9.3	644	25.4	9.6	12.1	299	1964	-		
	235/55 R17 99H	7.5	6.5 - 8.5	3.5	51	775	1709	245	9.6	690	27.2	9.6	12.1	317	2105	-		
	235/65 R17 XL 108T	7.0	6.5 - 8.5	3.4	50	1000	2205	240	9.4	738	29.1	9.8	12.3	335	2251	-		
	225/45 R17 XL 94T	7.5	7.0 - 8.5	3.4	50	670	1477	225	8.9	634	25.0	9.6	12.1	295	1934	-		
	225/50 R17 XL 98T	7.0	6.0 - 8.0	3.4	50	750	1653	233	9.2	658	25.9	9.6	12.1	304	2007	-		
	225/55 R17 XL 101T	7.0	6.0 - 8.0	3.4	50	825	1819	233	9.2	680	26.8	9.6	12.1	313	2074	-		
	215/45 R17 XL 91T	7.0	7.0 - 8.0	3.4	50	615	1356	213	8.4	626	24.6	9.6	12.1	292	1909	-		
	215/50 R17 XL 95T	7.0	6.0 - 7.5	3.4	50	690	1521	226	8.9	648	25.5	9.6	12.1	300	1976	-		
	215/55 R17 XL 98T	7.0	6.0 - 7.5	3.4	50	750	1653	226	8.9	668	26.3	9.6	12.1	308	2037	-		
	205/45 R17 XL 88T	7.0	6.5 - 7.5	3.4	50	506	1116	206	8.1	616	24.3	9.6	12.1	288	1879	-		
	205/50 R17 XL 93T	6.5	5.5 - 7.5	3.4	50	650	1433	214	8.4	638	25.1	9.6	12.1	296	1946	-		
205/55 R17 XL 95T	6.5	5.5 - 7.5	3.4	50	690	1521	214	8.4	658	25.9	9.6	12.1	304	2007	-			
16"	235/60 R16 XL 104T	7.0	6.5 - 8.5	3.4	50	900	1984	240	9.4	688	27.1	9.6	12.1	313	2098	-		
	225/55 R16 XL 99T	7.0	6.0 - 8.0	3.4	50	775	1709	233	9.2	654	25.7	9.6	12.1	300	1995	-		
	225/60 R16 XL 102T	6.5	6.0 - 8.0	3.4	50	850	1874	228	9.0	676	26.6	9.6	12.1	308	2062	-		
	215/55 R16 XL 97T	7.0	6.0 - 7.5	3.4	50	730	1609	226	8.9	642	25.3	9.6	12.1	295	1958	-		
	215/60 R16 XL 99T	6.5	6.0 - 7.5	3.4	50	775	1709	221	8.7	664	26.1	9.8	12.3	304	2025	-		
	215/65 R16 98T	6.5	6.0 - 7.5	3.0	44	750	1653	221	8.7	686	27.0	9.8	12.3	312	2092	-		
	205/55 R16 91T	6.5	5.5 - 7.5	3.0	44	615	1356	214	8.4	632	24.9	9.8	12.3	291	1928	○		
	205/55 R16 XL 94T	6.5	5.5 - 7.5	3.4	50	670	1477	214	8.4	632	24.9	9.6	12.1	291	1928	-		
	205/60 R16 XL 96T	6.0	5.5 - 7.5	3.4	50	710	1565	209	8.2	652	25.7	9.6	12.1	299	1989	-		
	205/60 R16 92T	6.0	5.5 - 7.5	3.5	51	630	1389	209	8.2	652	25.7	9.6	12.1	299	1989	-		
	205/65 R16 XL 99T	6.0	5.5 - 7.5	3.4	50	775	1709	209	8.2	672	26.5	9.6	12.1	307	2050	-		
	195/55 R16 XL 91T	6.0	5.5 - 7.0	3.4	50	615	1356	201	7.9	620	24.4	9.6	12.1	287	1891	-		
15"	235/75 R15 XL 109T	6.5	6.0 - 8.0	3.4	50	1030	2271	235	9.3	733	28.9	9.6	12.1	328	2236	-		
	215/65 R15 96T	6.5	6.0 - 7.5	3.5	51	710	1565	221	8.7	661	26.0	9.6	12.1	300	2016	-		
	215/70 R15 98T	6.5	5.5 - 7.0	3.5	51	750	1653	221	8.7	683	26.9	9.6	12.1	308	2083	-		
	205/65 R15 94T	6.0	5.5 - 7.5	3.5	51	670	1477	209	8.2	647	25.5	9.6	12.1	294	1973	-		
	205/70 R15 96T	6.0	5.0 - 7.0	3.5	51	710	1565	209	8.2	669	26.3	9.6	12.1	303	2040	-		
	195/55 R15 XL 89T	6.0	5.5 - 7.0	3.4	50	580	1279	201	7.9	595	23.4	9.6	12.1	274	1815	-		
	195/60 R15 88T	6.0	5.5 - 7.0	3.5	51	560	1235	201	7.9	615	24.2	9.6	12.1	282	1876	-		
	195/65 R15 91T	6.0	5.5 - 7.0	3.5	51	615	1356	201	7.9	635	25.0	9.6	12.1	290	1937	-		
	195/65 R15 XL 95T	6.0	5.5 - 7.0	3.4	50	690	1521	201	7.9	635	25.0	9.6	12.1	290	1937	-		
	185/55 R15 82T	6.0	5.0 - 6.5	3.5	51	475	1047	194	7.6	585	23.0	9.6	12.1	270	1784	-		
	185/60 R15 XL 88T	5.5	5.0 - 6.5	3.4	50	560	1235	189	7.4	603	23.7	9.6	12.1	277	1839	-		
	185/65 R15 88T	5.5	5.0 - 6.5	3.0	44	560	1235	189	7.4	621	24.4	9.8	12.3	284	1894	-		
175/65 R15 XL 88T	5.0	5.0 - 6.0	3.4	50	560	1235	177	7.0	609	24.0	9.6	12.1	279	1857	-			

XL : Extra Load





WINTERCRAFT ice wi31+

Winter Arctic (Studdable)



English

- Maximised braking and handling performance under icy conditions by optimal stud arrangement
- Improved traction and braking performance on ice and snow through asymmetrical sipes
- Enhanced ice control performance by applying the latest compound mixing technology
- New stud design
- M+S and 3PMSF (3 Peak-Mountain-Snowflake) certified



Español

- Máximo rendimiento de frenado en hielo y buen rendimiento bajo condiciones de hielo por disposición óptima de los tacos
- Mejora en la tracción y el rendimiento de frenado sobre hielo y nieve gracias a laminillas 3D asimétricas
- Mejor rendimiento de control sobre hielo mediante la aplicación de la última tecnología en mezclado de compuestos
- Nuevo diseño de los tacos
- Marcaje M+S y 3PMSF (3 Picos de Montaña y Copo de Nieve)



Português

- Frenagens e repostas ao volante em condições de gelo melhorados pela melhor distribuição dos cravos
- Desempenho em frenagens e tração no gelo e neve melhorados pelas ranhuras assimétricas
- Melhor controle no gelo produzido pela aplicação da ultima tecnologia em compostos
- Novo design de cravo
- Com marcação M+S e símbolo 3PMSF (3 floco de neve em topo de montanha)



Français

- Freinage et tenue de route sur route glacée optimisés grâce un positionnement idéal des clous
- Traction et freinage améliorés sur glace comme sur neige grâce à de nouvelles lamelles 3D asymétriques
- Meilleur contrôle sur route gelée grâce à un composé de gomme alliant les dernières technologies
- Nouveau design des clous
- Marquage M+S et 3PMSF(3 Pics de Montagnes Symbole Flocon de neige)



Extreme Winter



Spike



Ice Braking



Snow Braking

Rim																Rim Protector
	Tire Size	Measuring Rim Width	Approved Rim Width	bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"	mm	mm	
Black Sidewall																
14"	185/60 R14 82T	5.5	5.0 - 6.5	3.5	51	475	1047	189	7.4	578	22.8	9.6	12.1	265	1763	-
	185/65 R14 86T	5.5	5.0 - 6.5	3.5	51	530	1168	189	7.4	596	23.5	9.6	12.1	272	1818	-
	185/70 R14 88T	5.5	4.5 - 6.0	3.5	51	560	1235	189	7.4	616	24.3	9.6	12.1	279	1879	-
	175/65 R14 82T	5.0	5.0 - 6.0	3.5	51	475	1047	177	7.0	584	23.0	9.76	12.3	267	1781	-
	175/70 R14 84T	5.0	4.5 - 6.0	3.5	51	500	1102	177	7.0	602	23.7	9.6	12.1	274	1836	-
	165/65 R14 79T	5.0	4.5 - 6.0	3.5	51	437	963	170	6.7	570	22.4	9.6	12.1	261	1739	-
	155/65 R14 75T	4.5	4.5 - 5.5	3.5	51	387	853	157	6.2	558	22.0	9.6	12.1	257	1702	-
13"	175/70 R13 82T	5.0	4.5 - 6.0	3.5	51	475	1047	177	7.0	576	22.7	9.6	12.1	261	1757	-
	165/80 R13 83T	4.5	4.0 - 5.5	3.5	51	487	1074	165	6.5	594	23.4	9.6	12.1	268	1812	-
	155/70 R13 75Q	4.5	4.0 - 5.0	3.0	44	387	853	157	6.2	548	21.6	9.8	12.3	250	1671	-
	155/80 R13 79Q	4.5	4.0 - 5.0	3.5	51	437	963	157	6.2	578	22.8	9.6	12.1	262	1763	-

XL : Extra Load

POSITIONING MAP

Light Truck
Camioneta
Comerciais
Camionnette



* LCV : Light Commercial Vehicle

PRODUCT LINE UP

Light Truck
Camioneta
Comerciais
Camionnette

■ The following data can be changed by the manufacturer without prior notice and differently applied by regions.



High Performance



p.96 **ECSTA** PS71 (SUV)



p.100 **CRUGEN** HP71



p.104 **SOLUS** TA21



All Season



p.120 **SOLUS** 4S HA32 (SUV)



Winter



p.122 **WinterCRAFT** WS71 (SUV)



p.126 **WinterCRAFT** WS31 (SUV)



p.128 **WinterCRAFT** WS51 (SUV)



Highway Terrain



p.106 **CRUGEN** HT51



All Terrain



p.110 **ROAD VENTURE** AT52



Mud Terrain



p.116 **ROAD VENTURE** MT51



p.118 **ROAD VENTURE** MT71



Commercial



p.130 **PorTran** KC53



p.136 **PorTran** KC55



Commercial Winter



p.138 **WinTer PorTran** CW51



p.140 **WinTer PorTran** CW11

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SIZE LIST

Light Truck
Camioneta
Comerciais
Camionnette



		Summer	All-Season	All-Terrain	Mud-Terrain	Mud-Terrain	EU All-Season	Winter Alpine	Winter Arctic Stud	Winter Arctic Studless	LCV Summer	LCV Winter Alpine	LCV Winter Arctic Stud
22"	37X13.5R22LT					123Q							
	35X12.5R22LT					117Q							
	33X12.5R22LT					109Q							
	315/30R22	107Y XL											
	315/35R22	111Y XL											
	305/40R22		114V XL										
	285/35R22	106Y XL	106W XL										
	285/40R22	110Y XL											
	285/45R22		114H XL	114H XL	114T XL								
	275/35R22	104Y XL											
	275/40R22	108Y XL											
	275/45R22		112V XL										
	275/50R22		111H										
	265/35R22	102Y XL	102W XL										
	265/40R22	106Y XL	106W XL					106V XL					
21"	315/35R21	111Y XL						111W XL					
	315/40R21							115V XL					
	295/35R21	107Y XL						107V XL					
	295/40R21		111W XL						111T XL				
	285/40R21	109Y XL											
	285/45R21	113Y XL											
	275/40R21	107Y XL						107W XL					
	275/45R21	110Y XL						110V XL					
	265/40R21	105Y XL						105V XL					
	265/45R21	108W XL											
	255/35R21	98Y XL											
	255/40R21	102Y XL						102W XL					
	245/40R21	100Y XL											
20"	37X12.5R20LT				126R	126Q							
	37X13.5R20LT					127Q							
	35X12.5R20LT				121R	125Q							
	33X12.5R20LT				119Q	119Q							
	315/35R20	110Y XL						110W XL	110T XL				

XL : Extra Load

SIZE LIST

Light Truck
Camioneta
Comerciais
Camionnette



	ECSTA PS71 (SUV) 	CRUGEN HP71 	SOLUS TA21 	CRUGEN HT51 	ROAD VENTURE AT52 	ROAD VENTURE MT51 		ROAD VENTURE MT71 	SOLUS 4S HA32 (SUV) 	WinterCRAFT WS71 (SUV) 	WinterCRAFT WS31 (SUV) 	WinterCRAFT WS51 (SUV) 	PorTran KC53 	PorTran KC55 	Winter PorTran CW51 	Winter PorTran CW11 
	Summer	All-Season			All-Terrain	Mud-Terrain		Mud-Terrain	EU All-Season	Winter Alpine	Winter Arctic Stud	Winter Arctic Studless	LCV Summer		LCV Winter Alpine	LCV Winter Arctic Stud
20"	305/40R20															
	LT305/55R20				121/118S			125/122Q								
	295/40R20	110Y XL										110V XL				
	LT295/55R20							123/120Q								
	LT295/60R20				126/123S											
	285/40R20	108Y XL														
	285/45R20	112Y XL										112V XL				
	285/50R20	116W XL	116V XL													
	LT285/55R20				122/119R			122/119Q								
	LT285/60R20				125/122S											
	LT285/65R20				127/124S											
	275/40R20	106Y XL	106W XL						106W XL	106W XL	106T XL					
	275/45R20	110Y XL							110W XL	110W XL						
	275/50R20	113Y XL	109H							113V XL						
	275/55R20		113H		113T											
	LT275/55R20				120/117S											
	P275/55R20			111T												
	275/60R20		115H		115T											
	LT275/60R20				119/116S											
	P275/60R20			114T												
	LT275/65R20				126/123S			126/123Q								
	265/45R20	108Y XL	108W XL									108V XL				
	265/50R20	111W XL	111V XL	111T XL								111V XL	111T XL			
	LT265/60R20				121/118S											
	255/45R20	105Y XL	101H						105W XL	105V XL						
	255/50R20	109Y XL	109V XL							109V XL						
	255/55R20	110Y XL	110H XL							110V XL						
	245/45R20	103W XL	103V XL													
	245/45R20C												115/113R			
	245/50R20		102V							102V						
	245/60R20		107H													
	235/40R20	96Y XL														
	235/45R20	100W XL								100W XL						

XL : Extra Load

SIZE LIST

Light Truck
Camioneta
Comerciais
Camionnette



		Summer	All-Season	All-Terrain	Mud-Terrain	Mud-Terrain	EU All-Season	Winter Alpine	Winter Arctic Stud	Winter Arctic Studless	LCV Summer	LCV Winter Alpine	LCV Winter Arctic Stud
20"	235/50R20							104V XL					
	235/55R20		102H										
19"	285/45R19	111Y XL						111V XL					
	275/40R19	105W XL											
	275/45R19							108V XL					
	275/55R19	111W	111H										
	265/50R19		110V XL				110V XL	110V XL	110T XL				
	265/55R19		109V					113V XL					
	255/50R19	107Y XL	107V XL				107W XL	107V XL	107T XL	107T XL			
	255/55R19	111Y XL	111V XL		111H XL		111W XL	111V XL	111T XL	111T XL			
	255/60R19		109H					113V XL					
	245/45R19	98W	98H										
	245/50R19		105V XL										
	245/55R19		103H		103T				107T XL	107T XL			
	235/45R19	99Y XL	95H										
	235/50R19	103W XL	103V XL				103W XL	103V XL					
	235/55R19	101Y, 105Y XL	101V		105H XL		105W XL	105V XL	105T XL	105T XL			
	235/65R19	109W XL											
	225/55R19	99W	99V					99H	99H				
18"	35X12.5R18LT				128R		128Q						
	33X12.5R18LT						122Q						
	LT295/70R18				129/126S		129/126Q						
	285/60R18	116V							116T				
	LT285/65R18				125/122S								
	275/65R18				116T								
	LT275/65R18			123/120R	123/120S		123/120Q						
	P275/65R18			114T									
	LT275/70R18			125/122R	125/122S		125/122Q						
	265/60R18	110V	110V	110T	110T		114V XL	114H XL	114T XL	114T XL			
	LT265/60R18				119/116Q	119/116Q							
	265/65R18				114T								
	P265/65R18			112T									
	265/70R18				116T								

XL : Extra Load

SIZE LIST

Light Truck
Camioneta
Comerciais
Camionnette



		Summer	All-Season	All-Terrain	Mud-Terrain	Mud-Terrain	EU All-Season	Winter Alpine	Winter Arctic Stud	Winter Arctic Studless	LCV Summer	LCV Winter Alpine	LCV Winter Arctic Stud
20"	LT265/70R18			124/121R	124/121S								
	P265/70R18			114T									
19"	255/55R18	109Y XL	109V XL				109V XL	109H XL	109T XL	109T XL			
	255/60R18		108V	112H XL	112T XL			112H XL	112T XL				
	255/70R18				113T								
	P255/70R18			112T									
	245/55R18		103V										
	245/60R18		105V	105T				105H					
	235/50R18	97W	97V				101V XL						
	235/55R18	104W XL	104V XL				104V XL	100H, 104V XL	104T XL, 100H	104T XL	104H XL		
	235/55R18C										104/102H		
	235/60R18	107W XL	107V XL	103H	107H XL		107V XL	107H XL	107T XL	107T XL			
	235/65R18		110V XL				110H XL	106H					
	225/50R18							99V XL					
	225/55R18		98V					102H XL	102T XL	102T XL			
	225/60R18		104V XL				104V XL	104H XL	104T XL	104T XL			
	215/50R18	92W						92V					
	215/55R18	99V XL	95V				99V XL	99V XL, 99H XL					
	37X12.5 R17LT						121Q						
18"	35X12.5 R17LT						121Q						
	35X12.5R17LT				121R								
	33X12.5 R17LT						120Q						
	LT315/70R17				121/118S		121/118Q						
	LT295/70R17						121/118Q						
	285/65R17	116H											
	LT285/70R17				121/118R	121/118Q	121/118Q						
	275/65R17								115T				
	LT275/65R17					121/118Q							
	LT275/70R17				121/118R								
	LT265/65R17					120/117Q							
	LT265/70R17					121/118Q							
	265/60R17		108V										
	265/65R17	112V		112T	112T			116H XL	116T XL	116T XL			

XL : Extra Load

SIZE LIST

Light Truck
Camioneta
Comerciais
Camionnette



		Summer	All-Season	All-Terrain	Mud-Terrain	Mud-Terrain	EU All-Season	Winter Alpine	Winter Arctic Stud	Winter Arctic Studless	LCV Summer	LCV Winter Alpine	LCV Winter Arctic Stud
17"	LT265/65R17				120/117R								
	265/70R17				115T				115T				
	LT265/70R17			121/118S	121/118S	121/118Q							
	P265/70R17			113T									
	255/60R17							110H XL					
	255/65R17			110T	110T			114H XL	114T XL, 110T	114T XL			
	255/70R17			112T	112T								
	255/75R17				115T								
	LT255/75R17				111/108R	111/108Q							
	LT245/70R17				119/116Q								
	245/55R17		106V XL					106V XL					
	245/65R17		107V	111T XL	107T, 111T XL		111V XL	111H XL	111T XL				
	245/70R17			110T	110T								
	LT245/70R17			119/116S	119/116S								
	LT245/75R17			121/118S	121/118S								
	235/75R17				109T								
	235/55R17		103V XL	103V XL			103V XL	99H	103T XL				
	235/60R17		102V	102V	102T		106V XL	102H	106T XL, 102H				
	235/65R17	108V XL	104V	104V	104T	108T XL	108V XL	108H XL	108T XL	108T XL			
	P235/70R17			108T XL									
	235/75R17			109T									
	LT235/80R17			120/117R	120/117R								
	225/55R17C											109/107T	
	225/60R17		99V	99H			103V XL	99H	103T XL, 99H	103T XL			
	225/65R17		102V	102T			106V XL	106H XL	106T XL, 102T	106T XL			
	225/70R17C				108/106S								
	215/60R17						100V XL	96H	100T XL, 96H	100T XL			
	215/60R17C										104/102T	104/102H	
	215/65R17							99V, 104T XL, 99T	103T XL	103T XL	104T XL, 108H XL		
	215/65R17C										108/105H		
16"	6.00R16C										103/101N		
	LT315/75R16					127/124Q	127/124Q						
	LT285/75R16				126/123R	126/123Q	126/123Q						

XL : Extra Load

SIZE LIST

Light Truck
Camioneta
Comerciais
Camionnette



16"

	Summer	All-Season	All-Terrain	Mud-Terrain	Mud-Terrain	EU All-Season	Winter Alpine	Winter Arctic Stud	Winter Arctic Studless	LCV Summer	LCV Winter Alpine	LCV Winter Arctic Stud
P275/70R16			114T									
LT265/70R16				117/114Q								
LT265/75R16				123/120Q								
265/70R16			112T	112T			112H	112T				
LT265/70R16			117/114Q	117/114R								
265/75R16				116T								
LT265/75R16				123/120R		123/120Q						
P265/75R16			114T									
255/65R16		109V	109S				109H					
255/70R16			111T	111T			111H					
LT255/70R16					115/112Q							
245/70R16		107H	107S	111T XL	111T XL		107H	107T, 107H	111T XL			
LT245/70R16					118/115Q							
245/75R16				111T								
LT245/75R16				120/116S	120/116S	120/116Q						
P245/75R16			109T									
235/60R16		100V	100V	104T XL	104H XL	104V XL	100H					
235/65R16C				121/119R						115/113R, 121/119R, 118/116R	115/113R	115/113R
235/70R16		109H XL	109H XL	106T	106T		106H	106T				
P235/75R16				106T								
235/85R16C											120/116R	
LT235/85R16				120/116R	120/116S	120/116Q						
225/65R16C										112/110R	112/110R	112/110R
225/70R16		103H	103S	103T				107T XL				
225/75R16							104T					
225/75R16C				121/120R						118/116R, 121/120R	121/120R	121/120R
LT225/75R16				115/112S	115/112S							
P225/75R16				104T								
215/60R16C										103/101T		
215/65R16			98H	102T XL					102T XL			
215/65R16C										109/107T	109/107R	109/107R
215/70R16		100H				100H	100T	100T	100T			
215/70R16C					108/106R					108/106T		

XL : Extra Load

SIZE LIST

Light Truck
Camioneta
Comerciais
Camionnette

																	
		Summer	All-Season		All-Terrain	Mud-Terrain		Mud-Terrain	EU All-Season	Winter Alpine	Winter Arctic Stud	Winter Arctic Studless	LCV Summer		LCV Winter Alpine	LCV Winter Arctic Stud	
16"	P215/70R16				99T												
	215/75R16C												113/111R, 116/114R		116/114R	116/114R	
	215/85R16C				115/112Q												
	LT215/85R16				115/112R												
	205/65R16C												107/105T		107/105T	107/105R	
	205/75R16C												110/108R		110/108R	110/108R	
	205R16C					110/108S											
	195/60R16C												99/97H		99/97T		
	195/65R16C												104/102T		104/102T		
	195/70R16									94H							
195/75R16C												107/105T, 110/108R		110/108R, 107/105R	107/105R		
185/75R16C												104/102R			104/102R		
15"	6.50R15LT												107/105R				
	35X12.5R15LT							113Q									
	33X12.5R15LT						108Q	108Q									
	32X11.5R15LT						113Q										
	31X10.5R15LT					109S	109Q	109Q									
	30X9.5R15LT					104S											
	295/50R15		108H														
	28X8.50R15LT							102Q									
	275/60R15		107V														
	255/60R15		102V														
	255/70R15			108S	108T						108T						
	P235/70R15				102T												
	235/75R15				109T XL	109T XL											
	LT235/75R15				104/101S	104/101S	110/107Q										
	225/70R15				100T	100T					100T						
	225/70R15C												112/110R, 116/114R		112/110R	112/110R	
	215/65R15C												104/102T			104/102R	
	215/70R15			98S	98T						98T						
	215/70R15C												109/107T		109/107R	109/107R	
	LT215/75R15					106/103R											
	205/65R15C												102/100T		102/100T	102/100R	

XL : Extra Load

SIZE LIST

Light Truck
Camioneta
Comerciais
Camionnette

																	
		Summer	All-Season		All-Terrain	Mud-Terrain			Mud-Terrain	EU All-Season	Winter Alpine	Winter Arctic Stud	Winter Arctic Studless	LCV Summer		LCV Winter Alpine	LCV Winter Arctic Stud
15"	205/70R15			96T		96T					96T		100T XL				
	205/70R15C													104/102S, 106/104R		106/104R	
	195R15C													106/104R			
	LT195R15													106/104R			
	195/70R15C													100/98R, 104/102R		104/102R	104/102R
	LT195/80R15													107/105R			
	185R15C													103/102R			
	185/60R15C				94/92T												
14"	27X8.50R14LT					101R											
	215R14C													112/110Q			
	205R14C													109/107Q			
	195R14C													102/100R			
	195R14C													106/104R		106/104Q	
	195/75R14C													106/104R			
	185R14C													99/97R			
	185R14C													102/100R		102/100Q	
	185/75R14C													102/100R			
	175R14C													99/98Q			
	175/65R14C													90/88T			
	175/70R14					88T XL											
	165/70R14C													89/87R		89/87R	
13"	5.50R13LT															91/89P, 94/93P, 102/100P	
	175R13C													94/92P			
	165R13C													94/92R			
	155R13C													90/88R	90/88R		
	145R13C													88/86R	88/86R		
12"	5.00R12LT															83/82P, 88/86P	
	155R12C													83/81P, 88/86R	91/89P		

XL : Extra Load



ECSTA PS71 SUV

UHP Sport



English

- Outstanding handling and braking performance on wet and dry roads
- Precise and stable handling even at high speeds
- For performance SUV vehicles



Español

- Sobresalientes prestaciones de maniobrabilidad y frenada tanto en superficies mojadas como secas
- Conducción precisa y estable incluso a altas velocidades
- Para SUV potentes así como vehículos off-road modernos



Português

- Excelente desempenho de controle e frenagem em estradas molhadas e secas
- Respostas precisas ao volante e estável mesmo em altas velocidades
- Para SUVs de alta potência, bem como veículos off-road modernos



Français

- Excellente performance de maniabilité et de freinage sur sol mouillé et sur sol sec
- Contrôle précis et stable à haute vitesse
- Adapté au SUV puissant et 4x4



High
Performance



Sport



Handling



Wet Braking



Award & Test Results



DESIGN
AWARD
2017

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	x/32"				
Black Sidewall																	
22"	315/30 ZR22 XL 107Y	11.0	10.5 - 11.5	3.4	50	975	2149	320	12.6	749	29.5	7.6	9.6	354	2284	420 AA A	o
	315/35 ZR22 XL 111Y	11.0	10.5 - 12.5	3.4	50	1090	2403	320	12.6	779	30.7	7.6	9.6	365	2376	420 AA A	o
	285/35 ZR22 XL 106Y	10.0	9.5 - 11.0	3.4	50	950	2094	290	11.4	759	29.9	7.6	9.6	357	2315	420 AA A	o
	285/40 ZR22 XL 110Y	10.0	9.5 - 11.0	3.4	50	1060	2337	290	11.4	787	31.0	7.6	9.6	368	2400	420 AA A	o
	275/35 ZR22 XL 104Y	9.5	9.0 - 11.0	3.4	50	900	1984	278	10.9	751	29.6	7.6	9.6	354	2291	420 AA A	o
	275/40 ZR22 XL 108Y	9.5	9.0 - 11.0	3.4	50	1000	2205	278	10.9	779	30.7	7.6	9.6	365	2376	420 AA A	o
	265/35 ZR22 XL 102Y	9.5	9.0 - 10.5	3.4	50	850	1874	271	10.7	745	29.3	7.6	9.6	352	2272	420 AA A	o
	265/40 ZR22 XL 106Y	9.5	9.0 - 10.5	3.4	50	950	2094	271	10.7	771	30.4	7.6	9.6	362	2352	420 AA A	o
21"	315/35 ZR21 XL 111Y	11.0	10.5 - 12.5	3.4	50	1090	2403	320	12.6	753	29.6	7.6	9.6	352	2297	420 AA A	o
	295/35 ZR21 XL 107Y	10.5	10.0 - 11.5	3.4	50	975	2149	301	11.9	739	29.1	7.6	9.6	347	2254	420 AA A	o
	285/40 ZR21 XL 109Y	10.0	9.5 - 11.0	3.4	50	1030	2271	290	11.4	761	30.0	7.6	9.6	355	2321	420 AA A	o
	285/45 ZR21 XL 113Y	9.5	9.0 - 10.5	3.4	50	1150	2535	285	11.2	789	31.1	7.6	9.6	366	2406	420 AA A	o
	275/40 ZR21 XL 107Y	9.5	9.0 - 11.0	3.4	50	975	2150	278	10.9	753	29.6	7.6	9.6	352	2297	420 AA A	o
	275/45 ZR21 XL 110Y	9.0	8.5 - 10.5	3.4	50	1060	2337	273	10.7	781	30.7	7.6	9.6	363	2382	420 AA A	o
	265/40 ZR21 XL 105Y	9.5	9.0 - 10.5	3.4	50	925	2039	271	10.7	745	29.3	7.6	9.6	349	2272	420 AA A	o
	265/45 ZR21 XL 108W	9.0	8.5 - 10.0	3.4	50	1000	2205	266	10.5	771	30.4	7.6	9.6	359	2352	420 AA A	o
	255/35 ZR21 XL 98Y	9.0	8.5 - 10.0	3.4	50	750	1653	260	10.2	711	28.0	7.6	9.6	336	2169	420 AA A	o
	255/40 ZR21 XL 102Y	9.0	8.5 - 10.0	3.4	50	850	1874	260	10.2	737	29.0	7.6	9.6	346	2248	420 AA A	o
245/40 ZR21 XL 100Y	8.5	8.0 - 9.5	3.4	50	800	1764	248	9.8	729	28.7	7.6	9.6	343	2223	420 AA A	o	
20"	315/35 ZR20 XL 110Y	11.0	10.5 - 12.5	3.4	50	1060	2337	320	12.6	728	28.7	7.6	9.6	340	2220	420 AA A	o
	295/40 ZR20 XL 110Y	10.5	10.0 - 11.5	3.4	50	1060	2337	301	11.9	744	29.3	7.6	9.6	346	2269	420 AA A	o
	285/40 ZR20 XL 108Y	10.0	9.5 - 11.0	3.4	50	1000	2205	290	11.4	736	29.0	7.6	9.6	343	2245	420 AA A	o
	285/45 ZR20 XL 112Y	9.5	9.0 - 10.5	3.4	50	1120	2469	285	11.2	764	30.1	7.6	9.6	354	2330	420 AA A	o
	285/50 ZR20 XL 116W	9.0	8.0 - 10.0	3.4	50	1250	2756	297	11.7	794	31.3	7.6	9.6	366	2422	420 AA A	o
	275/40 ZR20 XL 106Y	9.5	9.0 - 11.0	3.4	50	950	2094	278	10.9	728	28.7	7.6	9.6	340	2220	420 AA A	o
	275/45 ZR20 XL 110Y	9.0	8.5 - 10.5	3.4	50	1060	2337	273	10.7	756	29.8	7.6	9.6	351	2306	420 AA A	o
	275/50 ZR20 XL 113Y	8.5	7.5 - 9.5	3.4	50	1150	2535	284	11.2	784	30.9	7.6	9.6	362	2391	420 AA A	o
	265/45 ZR20 XL 108Y	9.0	8.5 - 10.0	3.4	50	1000	2205	266	10.5	746	29.4	7.6	9.6	347	2275	420 AA A	o
	265/50 ZR20 XL 111W	8.5	7.5 - 9.5	3.4	50	1090	2403	277	10.9	774	30.5	7.6	9.6	358	2361	420 AA A	o
	255/45 ZR20 XL 105Y	8.5	8.0 - 9.5	3.4	50	925	2039	255	10.0	738	29.1	7.6	9.6	344	2251	420 AA A	o
	255/50 ZR20 XL 109Y	8.0	7.0 - 9.0	3.4	50	1030	2271	265	10.4	764	30.1	7.6	9.6	354	2330	420 AA A	o
	255/55 ZR20 XL 110Y	8.0	7.0 - 9.0	3.4	50	1060	2337	265	10.4	788	31.0	7.6	9.6	363	2403	420 AA A	o
	245/45 ZR20 XL 103W	8.0	7.5 - 9.0	3.4	50	875	1929	243	9.6	728	28.7	7.6	9.6	340	2220	420 AA A	o
235/40 ZR20 XL 96Y	8.5	8.0 - 9.5	3.4	50	710	1565	241	9.5	696	27.4	7.6	9.6	327	2123	420 A A	o	
235/45 ZR20 XL 100W	8.0	7.5 - 9.0	3.4	50	800	1764	236	9.3	720	28.3	7.6	9.6	337	2196	420 A A	o	
19"	285/45 ZR19 XL 111Y	9.5	9.0 - 10.5	3.4	50	1090	2403	285	11.2	739	29.1	7.6	9.6	341	2254	420 AA A	o
	275/40 ZR19 XL 105W	9.5	9.0 - 11.0	3.4	50	925	2039	278	10.9	703	27.7	7.8	9.8	327	2144	420 AA A	o
	275/55 ZR19 111W	8.5	7.5 - 9.5	3.5	51	1090	2403	284	11.2	785	30.9	7.6	9.6	359	2394	420 AA A	o
	255/50 ZR19 XL 107Y	8.0	7.0 - 9.0	3.4	50	975	2149	265	10.4	739	29.1	7.6	9.6	341	2254	420 AA A	o
	255/55 ZR19 XL 111Y	8.0	7.0 - 9.0	3.4	50	1090	2403	265	10.4	763	30.0	7.6	9.6	351	2327	420 AA A	o
	245/45 ZR19 98W	8.0	7.5 - 9.0	3.5	51	750	1653	243	9.6	703	27.7	7.8	9.8	327	2144	420 AA A	o
	235/45 ZR19 XL 99Y	8.0	7.5 - 9.0	3.4	50	775	1709	236	9.3	695	27.4	7.6	9.6	324	2120	420 A A	o
	235/50 ZR19 XL 103W	7.5	6.5 - 8.5	3.4	50	875	1929	245	9.6	719	28.3	7.6	9.6	333	2193	420 A A	o
	235/55 ZR19 101Y	7.5	6.5 - 8.5	3.5	51	825	1819	245	9.6	741	29.2	7.8	9.8	342	2260	420 A A	o
	235/55 ZR19 XL 105Y	7.5	6.5 - 8.5	3.4	50	925	2039	245	9.6	741	29.2	7.8	9.8	342	2260	420 A A	o
235/65 ZR19 XL 109W	7.0	6.5 - 8.5	3.4	50	1030	2271	240	9.4	789	31.1	7.6	9.6	361	2406	420 A A	-	
225/55 ZR19 99W	7.0	6.0 - 8.0	3.5	51	775	1709	233	9.2	731	28.8	7.6	9.6	338	2230	420 A A	o	

XL : Extra Load





ECSTA PS71 SUV

UHP Sport



English

- Outstanding handling and braking performance on wet and dry roads
- Precise and stable handling even at high speeds
- For performance SUV vehicles



Español

- Sobresalientes prestaciones de maniobrabilidad y frenada tanto en superficies mojadas como secas
- Conducción precisa y estable incluso a altas velocidades
- Para SUV potentes así como vehículos off-road modernos



Português

- Excelente desempenho de controle e frenagem em estradas molhadas e secas
- Respostas precisas ao volante e estável mesmo em altas velocidades
- Para SUVs de alta potência, bem como veículos off-road modernos



Français

- Excellente performance de maniabilité et de freinage sur sol mouillé et sur sol sec
- Contrôle précis et stable à haute vitesse
- Adapté au SUV puissant et 4x4



High
Performance



Sport



Handling



Wet Braking



Award & Test Results



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	x/32"		mm	mm						
Black Sidewall																													
18"	285/60	R18	116V	8.5	7.5 - 9.5	3.5	51	1250	2756	292	11.5	799	31.5	7.6	9.6	362	2437	420	AA	A	-								
	265/60	R18	110V	8.0	7.5 - 9.5	3.5	51	1060	2337	272	10.7	775	30.5	7.6	9.6	353	2364	420	AA	A	-								
	255/55	ZR18	XL 109Y	8.0	7.0 - 9.0	3.4	50	1030	2271	265	10.4	737	29.0	7.6	9.6	338	2248	420	AA	A	o								
	235/50	ZR18	97W	7.5	6.5 - 8.5	3.5	51	730	1609	245	9.6	693	27.3	7.6	9.6	321	2114	420	A	A	o								
	235/55	ZR18	XL 104W	7.5	6.5 - 8.5	3.4	50	900	1984	245	9.6	715	28.1	7.6	9.6	329	2181	420	A	A	o								
	235/60	ZR18	XL 107W	7.0	6.5 - 8.5	3.4	50	975	2149	240	9.4	739	29.1	7.6	9.6	339	2254	420	A	A	-								
	215/50	ZR18	92W	7.0	6.0 - 7.5	3.5	51	630	1389	226	8.9	673	26.5	7.6	9.6	313	2053	420	A	A	o								
	215/55	R18	XL 99V	7.0	6.0 - 7.5	3.4	50	775	1709	226	8.9	693	27.3	7.8	9.8	321	2114	420	A	A	o								
17"	285/65	R17	116H	8.5	8.0 - 10.0	3.5	51	1250	2756	292	11.5	802	31.6	7.6	9.6	360	2446	420	AA	A	-								
	265/65	R17	112V	8.0	7.5 - 9.5	3.5	51	1120	2469	272	10.7	776	30.6	7.6	9.6	350	2367	420	AA	A	-								
	235/65	R17	XL 108V	7.0	6.5 - 8.5	3.4	50	1000	2205	240	9.4	738	29.1	7.8	9.8	335	2251	420	A	A	-								

XL : Extra Load



CRUGEN HP71

Premium Comfort



English

- New premium all season SUV tire for CUV/SUV
- Specialized in ride comfort & low noise, high mileage with new tech
- Outstanding wet braking & advanced snow performance with new compound
- Applied optimized structure for each types of CUV/SUV (ex, high perf. / heavy loaded)



Español

- Nuevo neumático de gama alta para toda la temporadas en neumáticos CUV/SUV.
- Nueva tecnología especializada para mas comodidad, menos ruido y mayor rendimiento
- Nuevo compuesto excelente para frenar en superficies húmedas y con nieve
- Excelente para cualquier tipo de CUV/SUV (por ejemplo, neumático de alto rendimiento y carga pesada)



Português

- Novo pneu premium para todas estações pneu SUV para CUV / SUV.
- Especial em conforto ao dirigir, baixo ruído, alta quilometragem e com nova tecnologia
- Com novo composto, frenagem excepcional em pavimento molhado e desempenho avançado na neve.
- Estrutura otimizada aplicada para cada tipo de CUV / SUV (ex, alto performance totalmente carregado)



Français

- Nouveaux pneus toutes saisons pour les véhicules SUV/crossover
- Application de nouvelles technologies concentrées sur le confort de conduite, la réduction de bruit et une longévité kilométrique prolongée
- Freinage sur sol mouillé exceptionnel et performance sur route enneigée avancée grâce à un nouveau composé de gomme
- Application de structures optimisées pour une utilisation typique SUV/Crossover (haute performance, charge lourde...)



High Performance



Ride Comfort



Silent



Handling



Award & Test Results



red dot award 2017 winner



Consumer Reports (2021.06)
: Ranking 3

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	x/32"	mm	mm							
Black Sidewall																					
22"	305/40 R22 XL 114V	11.0	10.0 - 12.0	3.4	50	1180	2601	313	12.3	803	31.6	8.3	10.5	375	2449	640	A	A	o		
	285/35 R22 XL 106W	10.0	9.5 - 11.0	3.4	50	950	2094	290	11.4	759	29.9	8.3	10.5	358	2315	640	A	A	o		
	285/45 R22 XL 114H	9.5	9.0 - 10.5	3.4	50	1180	2601	285	11.2	815	32.1	8.3	10.5	379	2486	640	A	A	o		
	275/45 R22 XL 112V	9.0	8.5 - 10.5	3.4	50	1120	2469	273	10.7	807	31.8	8.3	10.5	376	2461	640	A	A	o		
	275/50 R22 111H	8.5	7.5 - 9.5	3.5	51	1090	2403	284	11.2	835	32.9	8.3	10.5	387	2547	640	A	A	o		
	265/35 R22 XL 102W	9.5	9.0 - 10.5	3.4	50	850	1874	271	10.7	745	29.3	8.3	10.5	352	2272	640	A	A	o		
	265/40 R22 XL 106W	9.5	9.0 - 10.5	3.4	50	950	2094	271	10.7	771	30.4	8.3	10.5	362	2352	640	A	A	o		
21"	295/40 ZR21 XL 111W	10.5	10.0 - 11.5	3.4	50	1090	2403	301	11.9	769	30.3	8.3	10.5	359	2345	640	A	A	o		
20"	285/50 R20 XL 116V	9.0	8.0 - 10.0	3.4	50	1250	2756	297	11.7	794	31.3	8.8	11.1	366	2422	640	A	A	o		
	275/40 R20 XL 106W	9.5	9.0 - 11.0	3.4	50	950	2094	278	10.9	728	28.7	8.3	10.5	340	2220	640	A	A	o		
	275/50 R20 109H	8.5	7.5 - 9.5	3.5	51	1030	2271	284	11.2	784	30.9	8.8	11.1	362	2391	640	A	A	o		
	275/55 R20 113H	8.5	7.5 - 9.5	3.5	51	1150	2535	284	11.2	810	31.9	8.8	11.1	372	2471	640	A	A	o		
	275/60 R20 115H	8.0	7.5 - 9.5	3.5	51	1215	2679	279	11.7	838	33.0	8.8	11.1	383	2556	640	A	A	o		
	265/45 R20 XL 108W	9.0	8.5 - 10.0	3.4	50	1000	2205	266	10.5	746	29.4	8.3	10.5	347	2275	640	A	A	o		
	265/50 R20 XL 111V	8.5	7.5 - 9.5	3.4	50	1090	2403	277	10.9	774	30.5	8.8	11.1	358	2361	640	A	A	o		
	255/45 R20 101H	8.5	8.0 - 9.5	3.5	51	825	1819	255	10.0	738	29.1	8.3	10.5	344	2251	640	A	A	o		
	255/50 R20 XL 109V	8.0	7.0 - 9.0	3.4	50	1030	2271	265	10.4	764	30.1	8.8	11.1	354	2330	640	A	A	o		
	255/55 R20 XL 110H	8.0	7.0 - 9.0	3.4	50	1060	2337	265	10.4	788	31.0	8.8	11.1	363	2403	640	A	A	o		
	245/45 R20 XL 103V	8.0	7.5 - 9.0	3.4	50	875	1929	243	9.6	728	28.7	8.3	10.5	340	2220	640	A	A	o		
	245/50 R20 102V	7.5	7.0 - 8.5	3.5	51	850	1874	253	10.0	754	29.7	8.8	11.1	350	2300	640	A	A	o		
	245/60 R20 107H	7.0	7.0 - 8.5	3.5	51	975	2149	248	9.8	802	31.6	8.8	11.1	369	2446	640	A	A	o		
	235/55 R20 102H	7.5	6.5 - 8.5	3.5	51	850	1874	245	9.6	766	30.2	8.8	11.1	355	2336	640	A	A	o		
19"	275/55 R19 111H	8.5	7.5 - 9.5	3.5	51	1090	2403	284	11.2	785	30.9	8.8	11.1	359	2394	640	A	A	o		
	265/50 R19 XL 110V	8.5	7.5 - 9.5	3.4	50	1060	2337	277	10.9	749	29.5	8.8	11.1	345	2285	640	A	A	o		
	265/55 R19 109V	8.5	7.5 - 9.5	3.5	5	1030	2270	277	10.9	775	30.5	8.8	11.1	355	2364	640	A	A	o		
	255/50 R19 XL 107V	8.0	7.0 - 9.0	3.4	50	975	2149	265	10.4	739	29.1	8.3	10.5	341	2254	640	A	A	o		
	255/55 R19 XL 111V	8.0	7.0 - 9.0	3.4	50	1090	2403	265	10.4	763	30.0	8.8	11.1	351	2327	640	A	A	o		
	255/60 R19 109H	7.5	7.0 - 9.0	3.5	51	1030	2271	260	10.2	789	31.1	8.8	11.1	361	2407	640	A	A	o		
	245/45 R19 98H	8.0	7.5 - 9.0	3.5	51	750	1653	243	9.6	703	27.7	8.8	11.1	327	2144	640	A	A	o		
	245/50 R19 XL 105V	7.5	7.0 - 8.5	3.4	50	925	2039	253	10.0	729	28.7	8.8	11.1	337	2223	640	A	A	o		
	245/55 R19 103H	7.5	7.0 - 8.5	3.5	51	875	1929	253	10.0	753	29.6	8.8	11.1	347	2297	640	A	A	o		
	235/45 R19 95H	8.0	7.5 - 9.0	3.5	51	690	1521	236	9.3	695	27.4	8.3	10.5	324	2120	640	A	A	o		
	235/50 R19 XL 103V	7.5	6.5 - 8.5	3.4	50	875	1929	245	9.6	719	28.3	8.8	11.1	334	2193	640	A	A	o		
	235/55 R19 101V	7.5	6.5 - 8.5	3.5	51	825	1819	245	9.6	741	29.2	8.8	11.1	342	2260	640	A	A	o		
225/55 R19 99V	7.0	6.0 - 8.0	3.5	51	775	1708	233	9.2	731	28.8	8.8	11.1	338	2230	640	A	A	o			
18"	265/60 R18 110V	8.0	7.5 - 9.5	3.5	51	1060	2337	272	10.7	775	30.5	8.3	10.5	353	2364	640	A	A	o		
	255/55 R18 XL 109V	8.0	7.0 - 9.0	3.4	50	1030	2271	265	10.4	737	29.0	8.8	11.1	338	2248	640	A	A	o		
	255/60 R18 108V	7.5	7.0 - 9.0	3.5	51	1000	2205	260	10.2	763	30.0	8.8	11.1	348	2327	640	A	A	o		
	245/55 R18 103V	7.5	7.0 - 8.5	3.5	51	875	1929	253	10.0	727	28.6	8.8	11.1	334	2217	640	A	A	o		
	245/60 R18 105V	7.0	7.0 - 8.5	3.5	51	925	2039	248	9.8	751	29.6	8.8	11.1	343	2291	640	A	A	o		
	235/50 R18 97V	7.5	6.5 - 8.5	3.5	51	730	1609	245	9.6	693	27.3	8.8	11.1	321	2114	640	A	A	o		
	235/55 R18 XL 104V	7.5	6.5 - 8.5	3.4	50	900	1984	245	9.6	715	28.1	8.8	11.1	329	2181	640	A	A	o		
	235/60 R18 XL 107V	7.0	6.5 - 8.5	3.4	50	975	2149	240	9.4	739	29.1	8.3	10.5	339	2254	640	A	A	o		
	235/65 R18 XL 110V	7.0	6.5 - 8.5	3.4	50	1060	2337	240	9.4	763	30.0	8.8	11.1	348	2327	640	A	A	-		
	225/55 R18 98V	7.0	6.0 - 8.0	3.5	51	750	1653	233	9.2	705	27.8	8.8	11.1	325	2150	640	A	A	o		
	225/60 R18 XL 104V	6.5	6.0 - 8.0	3.4	50	900	1984	228	9.0	727	28.6	8.8	11.1	334	2217	640	A	A	o		
215/55 R18 95V	7.0	6.0 - 7.5	3.5	51	690	1521	226	8.9	693	27.3	8.8	11.1	321	2114	640	A	A	o			

XL : Extra Load





CRUGEN HP71

Premium Comfort



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- Nuevo neumático de gama alta para toda la temporadas en neumáticos CUV/SUV.
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Français

- Nouveaux pneus toutes saisons pour les véhicules SUV/crossover
- Application de nouvelles technologies concentrées sur le confort de conduite, la réduction de bruit et une longévité kilométrique prolongée
- Freinage sur sol mouillé exceptionnel et performance sur route enneigée avancée grâce à un nouveau composé de gomme
- Application de structures optimisées pour une utilisation typique SUV/Crossover (haute performance, charge lourde...)



High Performance



Ride Comfort



Silent



Handling



Award & Test Results



GOOD DESIGN



reddot award 2017 winner



Consumer Reports (2021.06)
: Ranking 3

Rim																UTQG			Rim Protector	
				bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"	mm	mm					
Black Sidewall																				
17"	265/60 R17	108V	8.0	7.5 - 9.5	3.5	51	1000	2205	272	10.7	750	29.5	8.8	11.1	340	2288	640	A	A	○
	245/55 R17 XL	106V	7.5	7.0 - 8.5	3.4	50	950	2094	253	10.0	702	27.6	8.8	11.1	321	2141	640	A	A	○
	245/65 R17	107V	7.0	7.0 - 8.5	3.5	51	975	2149	248	9.8	750	29.5	8.8	11.1	340	2288	640	A	A	-
	235/55 R17 XL	103V	7.5	6.5 - 8.5	3.4	50	875	1929	245	9.6	690	27.2	8.8	11.1	317	2105	640	A	A	○
	235/60 R17	102V	7.0	6.5 - 8.5	3.5	51	850	1874	240	9.4	714	28.1	8.8	11.1	326	2178	640	A	A	○
	235/65 R17	104V	7.0	6.5 - 8.5	3.5	51	900	1984	240	9.4	738	29.1	8.8	11.1	335	2251	640	A	A	-
	225/60 R17	99V	6.5	6.0 - 8.0	3.5	51	775	1709	228	9.0	702	27.6	8.8	11.1	321	2141	640	A	A	○
	225/65 R17	102V	6.5	6.0 - 8.0	3.5	51	850	1874	228	9.0	724	28.5	8.8	11.1	330	2208	640	A	A	-
16"	255/65 R16	109V	7.5	7.0 - 9.0	3.5	51	1030	2271	260	10.2	738	29.1	8.8	11.1	333	2251	640	A	A	-
	245/70 R16	107H	7.0	6.5 - 8.0	3.5	51	975	2149	248	9.8	750	29.5	8.8	11.1	337	2288	640	A	A	-
	235/60 R16	100V	7.0	6.5 - 8.5	3.5	51	800	1764	240	9.4	688	27.1	8.8	11.1	313	2098	640	A	A	-
	235/70 R16 XL	109H	7.0	6.0 - 8.0	3.4	50	1030	2271	240	9.4	736	29.0	8.8	11.1	332	2245	640	A	A	-
	225/70 R16	103H	6.5	6.0 - 7.5	3.5	51	875	1929	228	9.0	722	28.4	8.8	11.1	326	2202	640	A	A	-
	215/70 R16	100H	6.5	5.5 - 7.0	3.5	51	800	1764	221	8.7	708	27.9	8.8	11.1	321	2159	640	A	A	-
15"	295/50 R15	108H	9.5	8.0 - 10.5	3.5	51	1000	2204	309	12.2	677	26.7	8.8	11.1	306	2065	640	A	A	-
	275/60 R15	107V	8.0	7.5 - 9.5	3.5	51	975	2149	279	11.0	711	28.0	8.8	11.1	319	2169	640	A	A	-
	255/60 R15	102V	7.5	7.0 - 9.0	3.5	51	850	1873	260	10.2	687	27.0	8.8	11.1	310	2095	640	A	A	-

XL : Extra Load



SOLUS TA21

Comfort



English

- Balanced touring all-season tire with low noise
- High level of handling performance on wet surfaces with wide grooves
- Improved mileage with uniform ground shape and anti-tear block edge design
- Enhanced driving stability with optimized Rib shape on tread



Español

- Equilibrado neumático all season con poco ruido
- Alta manejabilidad en mojado con surcos anchos
- Kilometraje mejorado con pisada uniforme y diseño de borde de bloques antidesgarros
- Estabilidad de marcha mejorada con una forma optimizada de los nervios en la banda de rodadura



Português

- Pneu de turismo equilibrado para todas as estações com baixo ruído
- Alto nível de desempenho de manuseamento em superfícies molhadas com ranhuras largas
- Maior quilometragem com formato de solo uniforme e design de borda anti-rasgo
- Estabilidade de direção aprimorada com formato de nervura otimizado na banda de rodagem



Français

- Pneu tourisme 4 saisons uniforme à faible bruit
- Parfaite maniabilité sur sol mouillé grâce aux larges rainures
- Amélioration de la longévité kilométrique grâce à la structure uniforme et au design des blocs anti-déchirement latéraux
- Stabilité de conduite améliorée grâce à une meilleure forme de sculpture sur la bande de roulement



All Season



Ride Comfort



Balance



Mileage

Rim																UTQG	Rim Protector
				bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"	mm	mm		
Black Sidewall																	
17"	235/55 R17 XL 103V	7.5	6.5 - 8.5	3.4	50	875	1929	245	9.6	690	27.2	8.8	11.1	317	2105	460	A A ○
	235/60 R17 102V	7.0	6.5 - 8.5	3.5	51	850	1874	240	9.4	714	28.1	8.8	11.1	326	2178	460	A A -
	235/65 R17 104V	7.0	6.5 - 8.5	3.5	51	900	1984	240	9.4	738	29.1	8.8	11.1	335	2251	460	A A -
	225/60 R17 99H	6.5	6.0 - 8.0	3.5	51	775	1709	228	9.0	702	27.6	8.8	11.1	321	2141	460	A A -
16"	255/65 R16 109S	7.5	7.0 - 9.0	3.5	51	1030	2271	260	10.2	738	29.1	8.8	11.1	333	2251	460	A A -
	245/70 R16 107S	7.0	6.5 - 8.0	3.5	51	975	2149	248	9.8	750	29.5	8.8	11.1	337	2288	460	A A -
	235/60 R16 100V	7.0	6.5 - 8.5	3.5	51	800	1764	240	9.4	688	27.1	8.8	11.1	313	2098	460	A A -
	235/70 R16 XL 109H	7.0	6.0 - 8.0	3.4	50	1030	2271	240	9.4	736	29.0	8.8	11.1	332	2245	460	A A -
	225/70 R16 103S	6.5	6.0 - 7.5	3.5	51	875	1929	228	9.0	722	28.4	8.8	11.1	326	2202	460	A A -
	215/65 R16 98H	6.5	6.0 - 7.5	3.5	51	750	1653	221	8.7	686	27.0	8.8	11.1	312	2092	460	A A -
15"	255/70 R15 108S	7.5	6.5 - 8.5	3.5	51	1000	2205	260	10.2	739	29.1	8.8	11.1	330	2254	460	A A -
	215/70 R15 98S	6.5	5.5 - 7.0	3.5	51	750	1653	221	8.7	683	26.9	8.8	11.1	308	2083	460	A A -
	205/70 R15 96T	6.0	5.0 - 7.0	3.5	51	710	1565	209	8.2	669	26.3	8.8	11.1	303	2040	460	A A -

XL : Extra Load



CRUGEN HT51

Highway Terrain



English

- Long tread life with all season capabilities
- Excellent safety on the road covered with snow
- With 3D Sipe application, handling performance and snow traction performance have been improved
- M+S and 3PMSF (3 Peak-Mountain-Snowflake) certified



Español

- Capacitada con una larga vida de la banda de rodadura para todas las estaciones
- Excelente seguridad para camino cubierto de nieve
- Ranuras tridimensionales que mejoran el manejo y la tracción en la nieve
- Marcaje M+S y 3PMSF (3 Picos de Montaña y Copo de Nieve)



Português

- Longa vida do piso com todas as capacidades da época
- Excelente segurança na estrada coberta de neve
- Com a aplicação de ranhuras 3D, a dirigibilidade e o desempenho de tração em neve e lama foram melhorados
- Com marcação M+S e símbolo 3PMSF (3 floco de neve em topo de montanha)



Français

- Pneu toutes saisons avec une longévité de la bande de roulement prolongée
- Une excellente sécurité sur route enneigée
- Grâce à la lamellisation 3D, la tenue de route et la traction sur neige sont améliorées
- Marquage M+S et 3PMSF (3 Pics de Montagnes Symbole Flocon de neige)



Highway
Terrain



All Season



Handling



3PMSF



Award & Test Results

CR Consumer Reports



Consumer Reports (2021.06)
: Ranking 5

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	x/32"		mm	mm									
Black Sidewall																																
22"		285/45 R22 XL	114H	9.5	9.0 -10.5	3.4	50	1180	2601	285	11.2	815	32.1	9.8	12.3	379	2486	720	A	A	○											
20"		P275/55 R20	111T	8.5	7.5 - 9.5	3.5	51	1090	2403	284	11.2	810	31.9	9.8	12.3	372	2471	720	A	A	-											
		P275/60 R20	114T	8.0	7.5 - 9.5	3.5	51	1180	2601	279	11.0	838	33.0	9.8	12.3	383	2556	720	A	A	-											
		265/50 R20 XL	111T	8.5	7.5 - 9.5	3.4	50	1090	2403	277	10.9	774	30.5	9.8	12.3	358	2361	720	A	A	-											
19"		245/55 R19	103T	7.5	7.0 - 8.5	3.5	51	875	1929	253	10.0	753	29.6	9.8	12.3	347	2297	720	A	A	-											
18"		LT 275/65 R18 10	S 123R	8.0	7.5 - 9.0	5.5	80	1550	3415	279	11.0	815	32.1	11.2	14.1	368	2486	-	-	-	-											
			D 120					1400	3085																							
		P275/65 R18	114T	8.0	7.5 - 9.5	3.5	51	1180	2601	279	11.0	815	32.1	9.8	12.3	368	2486	720	A	A	-											
		LT 275/70 R18 10	S 125R	8.0	7.0 - 9.0	5.5	80	1650	3640	279	11.0	843	33.2	11.2	14.1	379	2571	-	-	-	-											
			D 122					1500	3305																							
		265/60 R18	110T	8.0	7.5 - 9.5	3.5	51	1060	2337	272	10.7	775	30.5	9.8	12.3	353	2364	720	A	A	-											
		P265/65 R18	112T	8.0	7.5 - 9.5	3.5	51	1120	2469	272	10.7	801	31.5	9.8	12.3	363	2443	720	A	A	-											
		P265/70 R18	114T	8.0	7.0 - 9.0	3.5	51	1180	2601	272	10.7	829	32.6	9.8	12.3	374	2528	720	A	A	-											
		LT 265/70 R18 10	S 124R	8.0	7.0 - 9.0	5.5	80	1600	3525	272	10.7	829	32.6	11.2	14.1	374	2528	-	-	-	-											
			D 121					1450	3195																							
		255/60 R18 XL	112H	7.5	7.0 - 9.0	3.4	50	112	2469	260	10.2	763	30.0	9.8	12.3	348	2327	720	A	A	-											
		P255/70 R18	112T	7.5	6.5 - 8.5	3.5	51	1120	2469	260	10.2	815	32.1	9.8	12.3	368	2486	720	A	A	-											
		245/60 R18	105T	7.0	7.0 - 8.5	3.5	51	925	2039	248	9.8	751	29.6	9.8	12.3	343	2291	720	A	A	-											
		235/60 R18	103H	7.0	6.5 - 8.5	3.5	51	875	1929	240	9.4	739	29.1	9.8	12.3	339	2254	720	A	A	-											
17"		265/65 R17	112T	8.0	7.5 - 9.5	3.5	51	1120	2469	272	10.7	776	30.6	9.8	12.3	350	2367	720	A	A	-											
		P265/70 R17	113T	8.0	7.0 - 9.0	3.5	51	1150	2535	272	10.7	804	31.7	9.8	12.3	361	2452	720	A	A	-											
		LT 265/70 R17 10	S 121S	8.0	7.0 - 8.5	5.5	80	1450	3195	272	10.7	804	31.7	11.2	14.1	361	2452	-	-	-	-											
			D 118					1320	2910																							
		255/65 R17	110T	7.5	7.0 - 9.0	3.5	51	1060	2337	260	10.2	764	30.1	9.8	12.3	345	2330	720	A	A	-											
		255/70 R17	112T	7.5	6.5 - 8.5	3.5	51	1120	2469	260	10.2	790	31.1	9.8	12.3	356	2410	720	A	A	-											
		245/65 R17 XL	111T	7.0	7.0 - 8.5	3.4	50	1090	2403	248	9.8	750	29.5	9.8	12.3	340	2288	720	A	A	-											
		245/70 R17	110T	7.0	6.5 - 8.0	3.5	51	1060	2337	248	9.8	776	30.6	9.8	12.3	350	2367	720	A	A	-											
		LT 245/70 R17 10	S 119S	7.0	6.5 - 8.0	5.5	80	1360	3000	248	9.8	776	30.6	11.2	14.1	350	2367	-	-	-	-											
			D 116					1250	2755																							
		LT 245/75 R17 10	S 121S	7.0	6.5 - 7.5	5.5	80	1450	3195	248	9.8	800	31.5	11.2	14.1	359	2440	-	-	-	-											
			D 118					1320	2910																							
		235/60 R17	102T	7.0	6.5 - 8.5	3.5	51	850	1874	240	9.4	714	28.1	9.8	12.3	326	2178	720	A	A	-											
		235/65 R17	104T	7.0	6.5 - 8.5	3.5	51	900	1984	240	9.4	738	29.1	9.8	12.3	335	2251	720	A	A	-											
	P235/70 R17 XL	108T	7.0	6.0 - 8.0	3.4	50	990	2183	240	9.4	762	30.0	9.8	12.3	345	2324	720	A	A	-												
	235/75 R17	109T	6.5	6.0 - 8.0	3.5	51	1030	2271	235	9.3	784	30.9	9.8	12.3	353	2391	720	A	A	-												
	LT 235/80 R17 10	S 120R	6.5	6.0 - 7.5	5.5	80	1400	3085	235	9.3	808	31.8	11.2	14.1	363	2464	-	-	-	-												
		D 117					1285	2835																								
	225/65 R17	102T	6.5	6.0 - 8.0	3.5	51	850	1874	228	9.0	724	28.5	9.8	12.3	330	2208	720	A	A	-												
16"		P275/70 R16	114T	8.0	7.0 - 9.0	3.5	51	1180	2601	279	11.0	792	31.2	9.8	12.3	354	2416	720	A	A	-											
		265/70 R16	112T	8.0	7.0 - 9.0	3.5	51	1120	2469	272	10.7	778	30.6	9.8	12.3	348	2373	720	A	A	-											
		LT 265/70 R16 08	S 117Q	8.0	7.0 - 8.5	4.5	65	1285	2835	272	10.7	778	30.6	11.2	14.1	348	2373	-	-	-	-											
			D 114					1180	2600																							
		P265/75 R16	114T	7.5	7.0 - 9.0	3.5	51	1180	2601	267	10.5	804	31.7	9.8	12.3	358	2452	720	A	A	-											
		255/70 R16	111T	7.5	7.0 - 9.0	3.5	51	1090	2403	260	10.2	764	30.1	9.8	12.3	343	2330	720	A	A	-											
	245/70 R16 XL	111T	7.0	6.5 - 8.0	3.4	50	1090	2403	248	9.8	750	29.5	9.8	12.3	337	2288	720	A	A	-												
	P245/75 R16	109T	7.0	6.5 - 8.0	3.5	51	1030	2271	248	9.8	774	30.5	9.8	12.3	347	2361	720	A	A	-												

XL : Extra Load





CRUGEN HT51

Highway Terrain



English

- Long tread life with all season capabilities
- Excellent safety on the road covered with snow
- With 3D Sipe application, handling performance and snow traction performance have been improved
- M+S and 3PMSF (3 Peak-Mountain-Snowflake) certified



Español

- Capacitada con una larga vida de la banda de rodadura para todas las estaciones
- Excelente seguridad para camino cubierto de nieve
- Ranuras tridimensionales que mejoran el manejo y la tracción en la nieve
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- Longa vida do piso com todas as capacidades da época
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Français

- Pneu toutes saisons avec une longévité de la bande de roulement prolongée
- Une excellente sécurité sur route enneigée
- Grâce à la lamellisation 3D, la tenue de route et la traction sur neige sont améliorées
- Marquage M+S et 3PMSF (3 Pics de Montagnes Symbole Flocon de neige)



Highway
Terrain



All Season



Handling



3PMSF



Award & Test Results

CR Consumer Reports

Consumer Reports (2021.06)
: Ranking 5

Rim																UTQG	Rim Protector				
				bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"	mm	mm						
Black Sidewall																					
16"	LT 245/75 R16 10	S	120S	7.0	6.5 - 8.0	5.5	80	1380	3042	248	9.8	774	30.5	11.2	14.1	347	2361	-	-	-	-
		D	116					1260	2778												
	235/60 R16 XL		104T	7.0	6.5 - 8.5	3.4	50	900	1985	240	9.4	688	27.1	9.8	12.3	313	2098	720	A	A	-
	235/65 R16C 10	S	121R	7.0	6.5 - 7.5	5.8	83	1450	3195	242	9.5	708	27.9	11.3	14.2	321	2159	-	-	-	-
		D	119					1360	3000												
	235/70 R16		106T	7.0	6.0 - 8.0	3.5	51	950	2094	240	9.4	736	29.0	9.8	12.3	332	2245	720	A	A	-
	P235/75 R16		106T	6.5	6.0 - 8.0	3.5	51	950	2094	235	9.3	758	29.8	9.8	12.3	340	2312	720	A	A	-
	LT 235/85 R16 10	S	120R	6.5	6.0 - 7.5	5.5	80	1380	3042	235	9.3	806	31.7	11.2	14.1	359	2458	-	-	-	-
		D	116					1260	2778												
	225/70 R16		103T	6.5	6.0 - 7.5	3.5	51	875	1929	228	9.0	722	28.4	9.8	12.3	326	2202	720	A	A	-
	P225/75 R16		104T	6.0	6.0 - 7.5	3.5	51	900	1984	223	8.8	744	29.3	9.8	12.3	335	2269	720	A	A	-
	LT 225/75 R16 10	S	115S	6.0	6.0 - 7.0	5.5	80	1215	2680	223	8.8	744	29.3	11.2	14.1	335	2269	-	-	-	-
		D	112					1120	2470												
	225/75 R16C 10	S	121R	6.0	6.0 - 7.0	5.8	83	1450	3195	225	8.9	741	29.2	11.4	14.4	334	2260	-	-	-	-
		D	120					1400	3085												
	215/65 R16 XL		102T	6.5	6.0 - 7.5	3.4	50	850	1874	221	8.7	686	27.0	9.8	12.3	312	2092	720	A	A	-
	P215/70 R16		099T	6.5	5.5 - 7.0	3.5	51	775	1709	221	8.7	708	27.9	9.8	12.3	321	2159	720	A	A	-
	LT 215/85 R16 10	S	115R	6.0	5.5 - 7.0	5.5	80	1215	2680	216	8.5	772	30.4	11.2	14.1	346	2355	-	-	-	-
	D	112					1120	2470													
	215/85 R16C 10	S	115Q	6.0	5.5 - 7.0	5.8	83	1215	2680	225	8.9	768	30.2	11.3	14.2	344	2342	-	-	-	-
		D	112					1120	2470												
15"	255/70 R15		108T	7.5	6.5 - 8.5	3.5	51	1000	2205	260	10.2	739	29.1	9.8	12.3	330	2254	720	A	A	-
	P235/70 R15		102T	7.0	6.0 - 8.0	3.5	51	860	1896	240	9.4	711	28.0	9.8	12.3	319	2169	720	A	A	-
	LT 235/75 R15 06	S	104S	6.5	6.0 - 7.0	3.4	50	900	1985	235	9.3	733	28.9	11.2	14.1	328	2236	-	-	-	-
		D	101					825	1820												
	235/75 R15 XL		109T	6.5	6.0 - 8.0	3.4	50	1030	2271	235	9.3	733	28.9	9.8	12.3	328	2236	720	A	A	-
	225/70 R15		100T	6.5	6.0 - 7.5	3.5	51	800	1764	228	9.0	697	27.4	9.8	12.3	314	2126	720	A	A	-
	215/70 R15		98T	6.5	5.5 - 7.0	3.5	51	750	1653	221	8.7	683	26.9	9.8	12.3	308	2083	720	A	A	-
	185/60 R15C 08	S	94T	5.5	5.5 - 6.0	3.8	54	670	1477	183	7.2	603	23.7	11.1	14.0	277	1839	-	-	-	-
		D	92					630	1389												

XL : Extra Load



ROAD VENTURE AT52

All Terrain



English

- Designed for the pickup trucks, sport utility vehicles
- All season ride with long tread life and comfort
- Enhanced traction in any situation including winter condition
- Cut-chip resistant and 3PMSF certified with new compound



Español

- Diseñado para pickups y SUV
- Para todas las estaciones con una larga vida útil y comodidad
- Tracción mejorada en cualquier situación, incluidas las condiciones invernales
- Resistente a cortes y certificado 3PMSF con nuevo compuesto



Português

- Projetado para SUVs
- Passeio durante todo o ano com longa vida útil e conforto
- Melhor tração em qualquer situação, incluindo condições de inverno
- Resistente a cortes e certificado 3PMSF com novo composto



Français

- Pneu conçu pour SUV et pick-up
- Conduite confortable en toutes saisons et longévité de la bande de roulement
- Adhérence améliorée dans toutes les situations y compris en conditions hivernales
- Résistant à l'écaillage et marquage 3PMSF certifié grâce à un nouveau mélange de gomme



All Terrain



All Season



Handling



3PMSF



GOOD
DESIGN



reddot winner 2023



TIRE RACK (2022.07)
: Ranking 1

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	x/32"	mm	mm					
Black Sidewall																				
22"	285/45 R22 XL	114T	9.5	9.0 -10.5	3.4	50	1180	2601	285	11.2	815	32.1	9.1	11.5	379	2486	680	A	A	-
20"	37X12.5 R20 LT 10	126R	10.0	8.5 -11.0	4.5	65	1700	3750	318	12.5	928	36.5	12.4	15.6	418	2830	-	-	-	-
	35X12.5 R20 LT 10	121R	10.0	8.5 -11.0	4.5	65	1450	3195	318	12.5	877	34.5	12.4	15.6	398	2675	-	-	-	-
	33X12.5 R20 LT 12	119Q	10.0	8.5 -11.0	5.5	80	1360	3000	318	12.5	826	32.5	12.4	15.6	378	2519	-	-	-	-
	LT 305/55 R20 10	S 121S	9.5	9.0 11.0	4.5	65	1450	3195	316	12.4	844	33.2	12.4	15.6	385	2574	-	-	-	-
		D 118		-			1320	2910												
	LT 295/60 R20 10	S 126S	8.5	8.5 10.5	5.5	80	1700	3750	299	11.8	862	33.9	12.4	15.6	392	2629	-	-	-	-
		D 123		-			1550	3415												
	LT 285/55 R20 10	S 122R	9.0	8.5 10.0	5.5	80	1500	3305	297	11.7	822	32.4	12.4	15.6	376	2507	-	-	-	-
		D 119		-			1360	3000												
	LT 285/60 R20 10	S 125S	8.5	8.5 10.0	5.5	80	1650	3640	292	11.5	850	33.5	12.4	15.6	387	2593	-	-	-	-
		D 122		-			1500	3305												
	LT 285/65 R20 10	S 127S	8.5	8.5 -10.0	5.5	80	1750	3860	292	11.5	878	34.6	12.4	15.6	398	2678	-	-	-	-
		D 124		-			1600	3525												
	LT 275/55 R20 10	S 120S	8.5	8.0 9.5	5.5	80	1400	3085	284	11.2	810	31.9	12.4	15.6	372	2471	-	-	-	-
		D 117		-			1285	2835												
	275/55 R20	113T	8.5	7.5 9.5	3.5	51	1150	2535	284	11.2	810	31.9	10.4	13.1	372	2471	680	A	A	-
	LT 275/60 R20 08	S 119S	8.0	8.0 - 9.5	4.5	65	1360	3000	279	11.0	838	33.0	12.4	15.6	383	2556	-	-	-	-
		D 116		-			1250	2755												
	275/60 R20	115T	8.0	7.5 9.5	3.5	51	1215	2679	279	11.0	838	33.0	10.4	13.1	383	2556	680	A	A	-
	LT 275/65 R20 10	S 126S	8.0	8.0 - 9.5	5.5	80	1700	3750	279	11.0	866	34.1	12.4	15.6	394	2641	-	-	-	-
	D 123		-			1550	3415													
LT 265/60 R20 10	S 121S	8.0	8.0 - 9.5	5.5	80	1450	3195	272	10.7	826	32.5	12.4	15.6	378	2519	-	-	-	-	
	D 118		-			1320	2910													
19"	255/55 R19 XL	111H	8.0	7.0 - 9.0	3.4	50	1090	2403	265	10.4	763	30.0	9.1	11.5	351	2327	680	A	A	-
	235/55 R19 XL	105H	7.5	6.5 - 8.5	3.4	50	925	2039	245	9.6	741	29.2	9.1	11.5	342	2260	680	A	A	-
18"	35X12.5 R18 LT 12	128R	10.0	8.5 11.0	5.5	80	1800	3970	318	12.5	877	34.5	12.4	15.6	392	2675	-	-	-	-
	LT 295/70 R18 10	S 129S	8.5	7.5 -10.0	5.5	80	1850	4080	299	11.8	871	34.3	12.4	15.6	390	2657	-	-	-	-
		D 126		-			1700	3750												
	LT 285/65 R18 10	S 125S	8.5	8.5 -10.0	5.5	80	1650	3640	292	11.5	827	32.6	12.4	15.6	373	2522	-	-	-	-
		D 122		-			1500	3305												
	LT 275/65 R18 10	S 123S	8.0	8.0 - 9.5	5.5	80	1550	3415	279	11.0	815	32.1	12.4	15.6	368	2486	-	-	-	-
		D 120		-			1400	3085												
	275/65 R18	116T	8.0	7.5 - 9.5	3.5	51	1250	2756	279	11.0	815	32.1	10.4	13.1	368	2486	680	A	A	-
	LT 275/70 R18 10	S 125S	8.0	7.0 - 9.0	5.5	80	1650	3640	279	11.0	843	33.2	12.4	15.6	379	2571	-	-	-	-
		D 122		-			1500	3305												
	LT 265/60 R18 10	S 119Q	8.0	7.5 - 9.5	5.5	80	1360	3000	272	10.7	775	30.5	12.4	15.6	353	2364	-	-	-	-
		D 116		-			1250	2755												
	265/60 R18	110T	8.0	7.5 - 9.5	3.5	51	1060	2337	272	10.7	775	30.5	10.4	13.1	353	2364	680	A	A	-
	265/65 R18	114T	8.0	7.5 9.5	3.5	51	1180	2601	272	10.7	801	31.5	10.4	13.1	363	2443	680	A	A	
	LT 265/70 R18 10	S 124S	8.0	7.0 - 9.0	5.5	80	1600	3525	272	10.7	829	32.6	12.4	15.6	374	2528	-	-	-	-
		D 121		-			1450	3195												
	265/70 R18	116T	8.0	7.0 9.0	3.5	51	1250	2756	272	10.7	829	32.6	10.4	13.1	374	2528	680	A	A	-
	255/60 R18 XL	112T	7.5	7.0 - 9.0	3.4	50	1120	2469	260	10.2	763	30.0	10.4	13.1	348	2327	680	A	A	-
255/70 R18	113T	7.5	6.5 - 8.5	3.5	51	1150	2535	260	10.2	815	32.1	10.4	13.1	368	2486	680	A	A	-	
235/60 R18 XL	107H	7.0	6.5 8.5	3.4	50	975	2149	240	9.4	739	29.1	9.1	11.5	339	2254	680	A	A	-	

XL : Extra Load





ROAD VENTURE AT52

All Terrain



English

- Designed for the pickup trucks, sport utility vehicles
- All season ride with long tread life and comfort
- Enhanced traction in any situation including winter condition
- Cut-chip resistant and 3PMSF certified with new compound



Español

- Diseñado para pickups y SUV
- Para todas las estaciones con una larga vida útil y comodidad
- Tracción mejorada en cualquier situación, incluidas las condiciones invernales
- Resistente a cortes y certificado 3PMSF con nuevo compuesto



Português

- Projetado para SUVs
- Passeio durante todo o ano com longa vida útil e conforto
- Melhor tração em qualquer situação, incluindo condições de inverno
- Resistente a cortes e certificado 3PMSF com novo composto



Français

- Pneu conçu pour SUV et pick-up
- Conduite confortable en toutes saisons et longévité de la bande de roulement
- Adhérence améliorée dans toutes les situations y compris en conditions hivernales
- Résistant à l'écaillage et marquage 3PMSF certifié grâce à un nouveau mélange de gomme



All Terrain



All Season



Handling



3PMSF



Award & Test Results



GOOD
DESIGN



reddot winner 2023



TIRE RACK (2022.07)

: Ranking 1

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	x/32"						
Black Sidewall																			
17"	35X12.5 R17 LT 10	121R	10.0	8.0 -10.5	4.5	65	1450 3195	318	12.5	877	34.5	12.4	15.6	390	2675	-	-	-	-
	LT 315/70 R17 10	S 121S	9.5	8.0 -10.5	5.5	80	1450 3195	323	12.7	874	34.4	12.4	15.6	388	2666	-	-	-	-
		D 118					1320 2910												
	LT 285/70 R17 10	S 121R	8.5	7.5 - 9.5	5.5	80	1450 3195	292	11.5	832	32.8	12.4	15.6	372	2538	-	-	-	-
		D 118					1320 2910												
	LT 275/70 R17 10	S 121R	8.0	7.0 - 9.0	5.5	80	1450 3195	279	11.0	818	32.2	12.4	15.6	367	2495	-	-	-	-
		D 118					1320 2910												
	LT 265/65 R17 10	S 120R	8.0	7.5 - 9.5	5.5	80	1400 3085	272	10.7	776	30.6	12.4	15.6	350	2367	-	-	-	-
		D 117					1285 2835												
	265/65 R17	112T	8.0	7.5 - 9.5	3.5	51	1120 2469	272	10.7	776	30.6	10.4	13.1	350	2367	680	A	A	-
	LT 265/70 R17 10	S 121S	8.0	7.0 - 9.0	5.5	80	1450 3195	272	10.7	804	31.7	12.4	15.6	361	2452	-	-	-	-
		D 118					1320 2910												
	265/70 R17	115T	8.0	7.0 - 9.0	3.5	51	1215 2679	272	10.7	804	31.7	10.4	13.1	361	2452	680	A	A	-
	255/65 R17	110T	7.5	7.0 - 9.0	3.5	51	1060 2337	260	10.2	764	30.1	10.4	13.1	346	2330	680	A	A	-
	255/70 R17	112T	7.5	6.5 - 8.5	3.5	51	1120 2469	260	10.2	790	31.1	10.4	13.1	356	2410	680	A	A	-
	LT 255/75 R17 06	S 111R	7.0	6.5 - 8.5	3.5	50	1090 2405	255	10.0	814	32.0	12.4	15.6	365	2483	-	-	-	-
		D 108					1000 2205												
	255/75 R17	S 115T	7.0	6.5 - 8.5	3.5	51	1215 2679	255	10.0	814	32.0	10.4	13.1	365	2483	680	A	A	-
	245/65 R17	D 107T	7.0	7.0 - 8.5	3.5	51	975 2149	248	9.8	750	29.5	10.4	13.1	340	2288	680	A	A	-
	245/65 R17 XL	111T	7.0	7.0 - 8.5	3.4	50	1090 2403	248	9.8	750	29.5	10.4	13.1	340	2288	680	A	A	-
	LT 245/70 R17 10	S 119S	7.0	6.5 - 8.0	5.5	80	1360 3000	248	9.8	776	30.6	12.4	15.6	350	2367	-	-	-	-
		D 116					1250 2755												
	245/70 R17	110T	7.0	6.5 - 8.0	3.5	51	1060 2337	248	9.8	776	30.6	10.4	13.1	350	2367	680	A	A	-
	LT 245/75 R17 10	S 121S	7.0	6.5 - 8.0	5.5	80	1450 3195	248	9.8	800	31.5	12.4	15.6	359	2440	-	-	-	-
		D 118					1320 2910												
	235/65 R17 XL	108T	7.0	6.5 - 8.5	3.4	50	1000 2205	240	9.4	738	29.1	10.4	13.1	335	2251	680	A	A	-
	235/75 R17	109T	6.5	6.0 - 8.0	3.5	51	1030 2271	235	9.3	784	30.9	10.4	13.1	353	2391	680	A	A	-
	LT 235/80 R17 10	S 120R	6.5	6.0 - 8.0	5.5	80	1400 3085	235	9.3	808	31.8	12.4	15.6	363	2464	-	-	-	-
	D 117					1285 2835													
225/70 R17C 06	S 108S	6.5	6.0 - 7.0	3.2	47	1000 2205	228	9.0	748	29.4	9.2	11.6	339	2281	-	-	-	-	
	D 106					950 2095													
16"	LT 285/75 R16 10	S 126R	8.0	7.5 - 9.5	5.5	80	1700 3750	286	11.3	834	32.8	12.4	15.6	370	2544	-	-	-	-
		D 123					1550 3415												
	LT 265/70 R16 08	S 117R	8.0	7.0 - 9.0	4.5	65	1285 2835	272	10.7	778	30.6	12.4	15.6	348	2373	-	-	-	-
		D 114					1180 2600												
	265/70 R16	112T	8.0	7.0 - 9.0	3.5	51	1120 2469	272	10.7	778	30.6	10.4	13.1	348	2373	680	A	A	-
	LT 265/75 R16 10	S 123R	7.5	7.0 - 9.0	5.5	80	1550 3415	267	10.5	804	31.7	12.4	15.6	358	2452	-	-	-	-
		D 120					1400 3085												
	265/75 R16	116T	7.5	7.0 - 9.0	3.5	51	1250 2756	267	10.5	804	31.7	10.4	13.1	358	2452	680	A	A	-
	255/70 R16	111T	7.5	6.5 - 8.5	3.5	51	1090 2403	260	10.2	764	30.1	10.4	13.1	343	2330	680	A	A	-
	245/70 R16 XL	111T	7.0	6.5 - 8.0	3.4	50	1090 2403	248	9.8	750	29.5	10.4	13.1	337	2288	680	A	A	-
	LT 245/75 R16 10	S 120S	7.0	6.5 - 8.0	5.5	80	1380 3042	248	9.8	774	30.5	12.4	15.6	347	2361	-	-	-	-
		D 116					1260 2778												
	245/75 R16	111T	7.0	6.5 - 8.0	3.5	51	1090 2403	248	9.8	774	30.5	10.4	13.1	347	2361	680	A	A	-
	235/60 R16 XL	104H	7.0	6.5 - 8.5	3.4	50	900 1984	240	9.4	688	27.1	9.1	11.5	313	2098	620	A	A	-
235/70 R16	106T	7.0	6.0 - 8.0	3.5	51	950 2094	240	9.4	736	29.0	10.4	13.1	332	2245	680	A	A	-	

XL : Extra Load





ROAD VENTURE AT52

All Terrain



English

- Designed for the pickup trucks, sport utility vehicles
- All season ride with long tread life and comfort
- Enhanced traction in any situation including winter condition
- Cut-chip resistant and 3PMSF certified with new compound



Español

- Diseñado para pickups y SUV
- Para todas las estaciones con una larga vida útil y comodidad
- Tracción mejorada en cualquier situación, incluidas las condiciones invernales
- Resistente a cortes y certificado 3PMSF con nuevo compuesto



Português

- Projetado para SUVs
- Passeio durante todo o ano com longa vida útil e conforto
- Melhor tração em qualquer situação, incluindo condições de inverno
- Resistente a cortes e certificado 3PMSF com novo composto



Français

- Pneu conçu pour SUV et pick-up
- Conduite confortable en toutes saisons et longévité de la bande de roulement
- Adhérence améliorée dans toutes les situations y compris en conditions hivernales
- Résistant à l'écaillage et marquage 3PMSF certifié grâce à un nouveau mélange de gomme



All Terrain



All Season



Handling



3PMSF



GOOD
DESIGN



reddot winner 2023



TIRE RACK (2022.07)
: Ranking 1

Rim																UTQG	Rim Protector
				bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"				
Black Sidewall																	
16"	LT 235/85 R16 10	S 120S	6.5	6.0 - 7.5	5.5	80	1380	3042	235	9.3	806	31.7	12.4	15.6	359	2458	- - - -
		D 116															
	LT 225/75 R16 10	S 115S	6.0	6.0 - 7.5	5.5	80	1215	2680	223	8.8	744	29.3	12.4	15.6	335	2269	- - - -
		D 112															
	215/70 R16C 06	S 108R	6.5	5.5 - 7.0	3.8	55	1000	2205	221	8.7	708	27.9	9.2	11.6	321	2159	- - - -
		D 106															
	205 R16C 08	S 110S	6.0	5.5 - 6.5	4.5	65	1060	2337	208	8.2	736	29.0	9.2	11.6	332	2245	- - - -
	D 108																
15"	31X10.5 R15 LT 06	109S	8.5	7.0 - 9.0	3.5	50	1030	2270	268	10.6	775	30.5	12.4	15.6	344	2364	- - - -
	30X9.5 R15 LT 06	104S	7.5	6.0 - 8.0	3.5	50	900	1985	240	9.4	750	29.5	12.4	15.6	334	2288	- - - -
	LT 235/75 R15 06	S 104S	6.5	6.0 - 8.0	3.5	50	900	1985	235	9.3	733	28.9	12.4	15.6	328	2236	- - - -
		D 101															
	235/75 R15 XL	109T	6.5	6.0 - 8.0	3.4	50	1030	2271	235	9.3	733	28.9	10.4	13.1	328	2236	680 A A -
	225/70 R15	100T	6.5	6.0 - 7.5	3.5	51	800	1764	228	9.0	697	27.4	9.1	11.5	314	2126	620 A A -
	LT 215/75 R15 08	S 106R	6.0	5.5 - 7.0	4.5	65	950	2095	216	8.5	703	27.7	12.4	15.6	316	2144	- - - -
D 103																	
14"	205/70 R15	96T	6.0	5.0 - 7.0	3.5	51	710	1565	209	8.2	669	26.3	9.1	11.5	303	2040	- - - -
	27X8.50 R14 LT 08	101R	7.0	5.5 - 7.0	4.5	65	825	1820	218	8.6	674	26.5	9.2	11.6	302	2056	- - - -
	175/70 R14 XL	88T	5.0	4.5 - 6.0	3.4	50	560	1235	177	7.0	602	23.7	9.1	11.5	274	1836	- - - -

XL : Extra Load



ROAD VENTURE MT51

Mud Terrain



English

- Mild MT for mine and mountain climbing
- Improved on-road driving performance
- Stone ejector and mud cleaning performance



Español

- Leve MT para conducción en montaña
- Rendimiento de conducción sobre carretera mejorado
- Ejector de piedras y sistema de limpiado de barro



Português

- Pneu MT para terrenos montanhosos
- Desempenho melhorado para condições de pistas pavimentadas
- Ejetor de pedras e auto limpeza de lama de alto desempenho



Français

- Pneu mixte pour franchissement
- Performance sur route améliorée
- Ejecte les pierres, évacue la boue



Mud Terrain



All Season



Handling



Off-Road
Traction



reddot award 2016
winner

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	Rim Protector		
				bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"				mm	mm
Black Sidewall																		
18"	LT 265/60 R18 10	S	119Q	8.0	7.5 - 9.5	5.5	80	1360	3000	272	10.7	781	30.7	14.5	18.3	355	2382	○
		D	116					1250	2755									
17"	LT 285/70 R17 10	S	121Q	8.5	7.5 - 9.0	5.5	80	1450	3195	292	11.5	838	33.0	14.5	18.3	374	2556	○
		D	118					1320	2910									
	LT 275/65 R17 10	S	121Q	8.0	7.5 - 9.5	5.5	80	1450	3195	279	11.0	796	31.3	14.5	18.3	358	2428	○
		D	118					1320	2910									
	LT 265/65 R17 10	S	120Q	8.0	7.5 - 9.5	5.5	80	1400	3085	272	10.7	782	30.8	14.5	18.3	352	2385	○
		D	117					1285	2835									
	LT 265/70 R17 10	S	121Q	8.0	7.0 - 8.5	5.5	80	1450	3195	272	10.7	810	31.9	14.5	18.3	363	2471	○
		D	118					1320	2910									
	LT 245/70 R17 10	S	119Q	7.0	6.5 - 8.0	5.5	80	1360	3000	248	9.8	782	30.8	14.5	18.3	352	2385	○
		D	116					1250	2755									
16"	LT 315/75 R16 10	S	127Q	8.5	8.0 - 11.0	4.5	65	1750	3860	313	12.3	884	34.8	14.5	18.3	389	2696	○
		D	124					1600	3525									
	LT 285/75 R16 10	S	126Q	8.0	7.5 - 9.0	5.5	80	1700	3750	286	11.3	840	33.1	14.5	18.3	372	2562	○
		D	123					1550	3415									
	LT 265/70 R16 08	S	117Q	8.0	7.0 - 8.5	4.5	65	1285	2835	272	10.7	784	30.9	14.5	18.3	350	2391	○
		D	114					1180	2600									
	LT 265/75 R16 10	S	123Q	7.5	7.0 - 8.0	5.5	80	1550	3415	267	10.5	810	31.9	14.5	18.3	361	2471	○
		D	120					1400	3085									
	LT 255/70 R16 08	S	115Q	7.5	6.5 - 8.0	4.5	65	1215	2680	260	10.2	770	30.3	14.5	18.3	345	2349	○
		D	112					1120	2470									
	LT 245/70 R16 10	S	118Q	7.0	6.5 - 7.5	5.5	80	1320	2910	248	9.8	756	29.8	14.5	18.3	340	2306	○
		D	115					1215	2680									
	LT 245/75 R16 10	S	120Q	7.0	6.5 - 8.0	5.5	80	1380	3042	248	9.8	780	30.7	14.5	18.3	349	2379	○
		D	116					1260	2778									
	LT 235/85 R16 10	S	120Q	6.5	6.0 - 7.5	5.5	80	1380	3042	235	9.3	812	32.0	14.5	18.3	361	2477	○
		D	116					1260	2778									
15"	33X12.5 R15 LT 06		108Q	10.0	8.5 - 11.0	2.4	35	1000	2205	318	12.5	832	32.8	14.5	18.3	366	2538	○
	32X11.5 R15 LT 06		113Q	9.0	8.0 - 10.0	3.4	50	1150	2535	290	11.4	807	31.8	14.5	18.3	357	2461	○
	31X10.5 R15 LT 06		109Q	8.5	7.0 - 9.0	3.4	50	1030	2270	268	10.6	781	30.7	14.5	18.3	347	2382	○
	LT 235/75 R15 08	S	110Q	6.5	6.0 - 7.0	4.5	65	1060	2335	235	9.3	739	29.1	14.5	18.3	330	2254	○
		D	107					975	2150									



LT Light Truck
Camioneta
Comerciais
Camionnette

ROAD VENTURE MT71

Mud Terrain



English

- Aggressive design for increased climbing performance and off-road traction
- Enhanced durability with cut-and-chip resistance
- Exceptional off-road performance with excellent highway handling



Español

- Diseños de banda de rodadura y flancos agresivos y funcionales para condiciones de montaña y rozamiento con rocas
- Mayor durabilidad gracias a su diseño simétrico y 3 Ply
- Mejora de prestaciones para conducción en autopistas y off road



Português

- Design de banda agressivo e com gomo lateral feito para montanha e pedras soltas
- Melhor durabilidade, aprimorada por desenhos simétricos e 3 lonas
- Melhor desempenho em manobras e em estradas ruins e não pavimentadas



Français

- Design de profil et épaule adapté pour rouler en montagne et sur sol rocheux
- Logévité accrue avec profil symétrique et 3 plis
- Maniabilité améliorée sur route et hors route



Mud Terrain



All Season



Handling



Off-Road
Traction

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	Rim Protector	
				bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"				mm
Black Sidewall																	
22"	37X13.5 R22 LT 10	123Q	11.0	9.5 - 12.0	4.5	65	1550	3415	345	13.6	934	36.8	16.7	21.0	426	2849	○
	35X12.5 R22 LT 10	117Q	10.0	8.5 - 11.0	4.5	65	1285	2835	318	12.5	883	34.8	16.7	21.0	406	2693	○
	33X12.5 R22 LT 10	109Q	10.0	8.5 - 11.0	4.5	65	1030	2270	318	12.5	832	32.8	14.9	18.8	386	2538	○
20"	37X12.5 R20 LT 10	126Q	10.0	8.5 - 11.0	4.5	65	1700	3750	318	12.5	934	36.8	16.7	21.0	420	2849	○
	37X13.5 R20 LT 10	127Q	11.0	9.5 - 12.0	4.5	65	1750	3860	345	13.6	934	36.8	16.7	21.0	420	2849	○
	35X12.5 R20 LT 12	125Q	10.0	8.5 - 11.0	5.5	80	1650	3640	318	12.5	883	34.8	16.7	21.0	400	2693	○
	33X12.5 R20 LT 12	119Q	10.0	8.5 - 11.0	5.5	80	1360	3000	318	12.5	832	32.8	16.7	21.0	380	2538	○
	LT 305/55 R20 12	S 125Q	9.5	8.5 - 11.0	5.5	80	1650	3640	316	12.4	850	33.5	15.7	19.8	387	2593	○
		D 122					1500	3305									
	LT 295/55 R20 10	S 123Q	9.5	8.0 - 10.0	5.5	80	1550	3415	309	12.2	838	33.0	15.7	19.8	383	2556	○
		D 120					1400	3085									
	LT 285/55 R20 10	S 122Q	9.0	8.5 - 10.0	5.5	80	1500	3305	297	11.7	828	32.6	14.9	18.8	379	2525	○
		D 119					1360	3000									
	LT 275/65 R20 10	S 126Q	8.0	7.5 - 9.5	5.5	80	1700	3750	279	11.0	872	34.3	14.9	18.8	396	2660	○
		D 123					1550	3415									
18"	35X12.5 R18 LT 12	128Q	10.0	8.5 - 11.0	5.5	80	1800	3970	318	12.5	883	34.8	16.7	21.0	395	2693	○
	33X12.5 R18 LT 12	122Q	10.0	8.5 - 11.0	5.5	80	1500	3305	318	12.5	832	32.8	16.7	21.0	375	2538	○
	LT 295/70 R18 10	S 129Q	8.5	7.5 - 10.0	5.5	80	1850	4080	299	11.8	877	34.5	15.7	19.8	392	2675	○
		D 126					1700	3750									
	LT 275/65 R18 10	S 123Q	8.0	7.5 - 9.0	5.5	80	1550	3415	279	11.0	821	32.3	14.9	18.8	370	2504	○
		D 120					1400	3085									
	LT 275/70 R18 10	S 125Q	8.0	7.0 - 8.5	5.5	80	1650	3640	279	11.0	849	33.4	14.9	18.8	381	2589	○
		D 122					1500	3305									
17"	37X12.5 R17 LT 12	121Q	10.0	8.5 - 10.5	5.5	80	1450	3195	318	12.5	934	36.8	16.7	21.0	412	2849	○
	35X12.5 R17 LT 10	121Q	10.0	8.5 - 11.0	4.5	65	1450	3195	318	12.5	883	34.8	16.7	21.0	392	2693	○
	33X12.5 R17 LT 10	120Q	10.0	8.5 - 11.0	4.5	65	1400	3085	318	12.5	832	32.8	16.7	21.0	372	2538	○
	LT 315/70 R17 10	S 121Q	9.5	8.0 - 11.0	4.5	65	1450	3195	323	12.7	880	34.6	15.7	19.8	391	2684	○
		D 118					1320	2910									
	LT 295/70 R17 10	S 121Q	8.5	7.5 - 10.0	5.5	80	1450	3195	299	11.8	852	33.5	15.7	19.8	380	2599	○
		D 118					1320	2910									
	LT 285/70 R17 10	S 121Q	8.5	7.5 - 9.0	5.5	80	1450	3195	292	11.5	838	33.0	14.9	18.8	374	2556	○
		D 118					1320	2910									
	LT 265/70 R17 10	S 121Q	8.0	7.0 - 8.5	5.5	80	1450	3195	272	10.7	810	31.9	14.9	18.8	363	2471	○
		D 118					1320	2910									
	LT 255/75 R17 06	S 111Q	7.0	6.5 - 8.5	3.5	50	1090	2405	255	10.0	820	32.3	14.9	18.8	367	2501	○
	D 108					1000	2205										
16"	LT 315/75 R16 10	S 127Q	8.5	8.0 - 11.0	4.5	65	1750	3860	313	12.3	884	34.8	15.7	19.8	389	2696	○
		D 124					1600	3525									
	LT 285/75 R16 10	S 126Q	8.0	7.5 - 9.0	5.5	80	1700	3750	286	11.3	840	33.1	14.9	18.8	372	2562	○
		D 123					1550	3415									
	LT 265/75 R16 10	S 123Q	7.5	7.0 - 8.0	5.5	80	1550	3415	267	10.5	810	31.9	14.9	18.8	361	2471	○
		D 120					1400	3085									
	LT 235/85 R16 10	S 120Q	6.5	6.0 - 7.5	5.5	80	1380	3042	235	9.3	812	32.0	14.2	17.9	361	2477	○
	D 116					1260	2778										
15"	35X12.5 R15 LT 06	113Q	10.0	8.5 - 11.0	2.5	35	1150	2535	318	12.5	883	34.8	16.7	21.0	386	2693	○
	33X12.5 R15 LT 06	108Q	10.0	8.5 - 11.0	2.5	35	1000	2205	318	12.5	832	32.8	16.7	21.0	366	2538	○
	31X10.5 R15 LT 06	109Q	8.5	7.0 - 9.0	3.5	50	1030	2270	268	10.6	781	30.7	14.9	18.8	347	2382	○
	28X8.50 R15 LT 08	102Q	7.0	7.0 - 7.0	4.5	65	850	1875	218	8.6	699	27.5	12.4	15.6	315	2132	○



SOLUS 4S HA32 (SUV)

EU All Season Performance



English

- Balanced and constant performance all year-round
- Excellent grip and braking performance on wet roads
- Outstanding traction on snow
- M+S marking and snowflake symbol (3PMSF)



Español

- Prestaciones equilibradas y constantes durante todo el año
- Excelente agarre y frenado en mojado
- Excelente tracción sobre nieve
- Marcaje M+S y símbolo del copo de nieve (3PMSF)



Português

- Desempenho equilibrado e constante durante todo o ano
- Excelente aderência e desempenho em estradas molhadas
- Excelente tração na neve
- Marcação M + S e símbolo de floco de neve (3PMSF)



Français

- Des performances équilibrées et constantes toute l'année
- Excellentes performances d'adhérence et de freinage sur routes mouillées
- Traction impressionnante sur sol enneigé
- Marquage M+S et 3PMSF pour hiver



All Season



Wet Braking



Snow Handling



Directional

Award & Test Results



GOOD DESIGN



reddot winner 2020

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	x/32"	mm	mm				
Black Sidewall																			
20"	275/40 ZR20 XL 106W	9.5	9.0 - 11.0	3.4	50	950	2094	278	10.9	728	28.7	7.0	8.8	340	2220	-	-	-	○
	275/45 ZR20 XL 110W	9.0	8.5 - 10.5	3.4	50	1060	2337	273	10.7	756	29.8	7.0	8.8	351	2306	-	-	-	-
	255/45 ZR20 XL 105W	8.0	8.0 - 9.5	3.4	50	925	2039	236	9.3	720	28.3	7.0	8.8	337	2196	-	-	-	-
19"	265/50 R19 XL 110V	8.5	7.5 - 9.5	3.4	50	1060	2337	277	10.9	749	29.5	7.5	9.4	345	2284	-	-	-	-
	255/50 ZR19 XL 107W	8.0	7.0 - 9.0	3.4	50	975	2149	265	10.4	739	29.1	7.0	8.8	341	2254	-	-	-	-
	255/55 ZR19 XL 111W	8.0	7.0 - 9.0	3.4	50	1090	2403	265	10.4	763	30.0	7.0	8.8	351	2327	-	-	-	-
	235/50 ZR19 XL 103W	7.5	6.5 - 8.5	3.4	50	875	1929	245	9.6	719	28.3	7.0	8.8	333	2193	-	-	-	-
	235/55 ZR19 XL 105W	7.5	6.5 - 8.5	3.4	50	925	2039	245	9.6	741	29.2	7.0	8.8	342	2260	-	-	-	-
18"	265/60 R18 XL 114V	8.0	7.5 - 9.5	3.4	50	1180	2601	272	10.7	775	30.5	7.5	9.4	353	2364	-	-	-	-
	255/55 R18 XL 109V	8.0	7.0 - 9.0	3.4	50	1030	2271	265	10.4	737	29.0	8.0	10.1	338	2248	-	-	-	-
	235/50 R18 XL 101V	7.5	6.5 - 8.5	3.4	50	825	1819	245	9.6	693	27.3	7.5	9.4	321	2114	-	-	-	-
	235/55 R18 XL 104V	7.5	6.5 - 8.5	3.4	50	900	1984	245	9.6	715	28.1	8.0	10.1	329	2181	-	-	-	-
	235/60 R18 XL 107V	7.0	6.5 - 8.5	3.4	50	975	2149	240	9.4	739	29.1	8.0	10.1	339	2254	-	-	-	-
	235/65 R18 XL 110H	7.0	6.5 - 8.5	3.4	50	1060	2337	240	9.4	763	30.0	7.5	9.4	348	2327	-	-	-	-
	225/60 R18 XL 104V	6.5	6.0 - 8.0	3.4	50	900	1984	228	9.0	727	28.6	7.5	9.4	334	2217	-	-	-	-
	215/55 R18 XL 99V	7.0	6.0 - 7.5	3.4	50	775	1709	226	8.9	693	27.3	7.5	9.4	321	2114	-	-	-	-
17"	245/65 R17 XL 111V	7.0	7.0 - 8.5	3.4	50	1090	2403	248	9.8	750	29.5	7.5	9.4	340	2288	-	-	-	-
	235/55 R17 XL 103V	7.5	6.5 - 8.5	3.4	50	875	1929	245	9.6	690	27.2	8.0	10.1	317	2105	-	-	-	-
	235/60 R17 XL 106V	7.0	6.5 - 8.5	3.4	50	950	2094	240	9.4	714	28.1	7.5	9.4	326	2178	-	-	-	-
	235/65 R17 XL 108V	7.0	6.5 - 8.5	3.4	50	1000	2205	240	9.4	738	29.1	7.5	9.4	335	2251	-	-	-	-
	225/60 R17 XL 103V	6.5	6.0 - 8.0	3.4	50	875	1929	228	9.0	702	27.6	7.5	9.4	321	2141	-	-	-	-
	225/65 R17 XL 106V	6.5	6.0 - 8.0	3.4	50	950	2094	228	9.0	724	28.5	7.5	9.4	330	2208	-	-	-	-
	215/60 R17 XL 100V	6.5	6.0 - 7.5	3.4	50	800	1764	221	8.7	690	27.2	7.5	9.4	317	2105	-	-	-	-
16"	235/60 R16 XL 104V	7.0	6.5 - 8.5	3.4	50	900	1984	240	9.4	688	27.1	7.5	9.4	313	2098	-	-	-	-
	215/70 R16 100H	6.5	5.5 - 7.0	3.5	51	800	1764	221	8.7	708	27.9	7.5	9.4	321	2159	-	-	-	-

XL : Extra Load



WINTERCRAFT WS71 SUV

Winter Alpine



English

- Latest compound technology for excellent braking performance on wet, snowy and icy roads
- Innovative tread design and 3D sipe application for enhanced traction on snow and ice covered roads
- M+S and 3PMSF (3 Peak-Mountain-Snowflake) certified
- For powerful SUVs as well as modern off-road vehicles



Español

- Aplicación de tecnología punta en compuestos para unas excelentes prestaciones de frenada en carreteras secas, con nieve y con hielo.
- Diseño del dibujo optimizado con laminillas 3D para mejorar la tracción en carreteras con nieve y con hielo
- Marcaje M+S y 3PMSF (3 Picos de Montaña y Copo de Nieve)
- Para SUV potentes así como vehículos off-road modernos



Português

- Última tecnologia em composto para excelente desempenho de frenagem em estradas molhadas, com neve e geladas
- Design de banda otimizado e ranhuras 3D para melhor tração em estradas de neve e gelo
- Com marcação M + S e símbolo 3PMSF (3 floco de neve em topo de montanha)
- Para SUVs de alta potência, bem como veículos off-road modernos



Français

- Mélange de gomme de dernière technologie pour un excellent freinage sur routes mouillée, enneigée et glacée
- Bande de roulement conçue avec des stries en 3D pour une meilleure traction sur route enneigée et glacée
- Marquage M+S et 3PMSF (3 Pics de Montagnes Symbole Flocon de neige)
- Adapté aux SUV et 4x4 puissants et modernes



Winter



Snow Handling



Snow Braking



Wet Braking

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	Rim Protector	
				bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"				mm
Black Sidewall																	
22"	265/40 R22 XL 106V	9.5	9.0 - 10.5	3.4	50	950	2094	271	10.7	771	30.4	9.0	11.3	362	2352	-	
21"	315/35 R21 XL 111W	11.0	10.5 - 12.5	3.4	50	1090	2403	320	12.6	753	29.6	9.0	11.3	352	2297	-	
	315/40 R21 XL 115V	11.0	10.5 - 12.5	3.4	50	1215	2679	320	12.6	785	30.9	9.0	11.3	365	2394	o	
	295/35 R21 XL 107V	10.5	10.0 - 11.5	3.4	50	975	2149	301	11.9	739	29.1	9.0	11.3	347	2254	o	
	275/40 R21 XL 107W	9.5	9.0 - 11.0	3.4	50	975	2150	278	10.9	753	29.6	9.0	11.3	352	2297	-	
	275/45 R21 XL 110V	9.0	8.5 - 10.0	3.4	50	1060	2337	273	10.7	781	30.7	9.0	11.3	363	2382	o	
	265/40 R21 XL 105V	9.5	9.0 - 10.5	3.4	50	925	2039	271	10.7	745	29.3	9.2	11.6	349	2272	o	
	255/40 R21 XL 102W	9.0	8.5 - 10.0	3.4	50	850	1874	260	10.2	737	29.0	9.0	11.3	346	2248	-	
20"	315/35 ZR20 XL 110W	11.0	10.5 - 12.0	3.4	50	1060	2337	320	12.6	728	28.7	9.0	11.3	340	2220	o	
	305/40 R20 XL 112W	11.0	10.0 - 12.0	3.4	50	1120	2469	313	12.3	752	29.6	9.0	11.3	349	2294	-	
	295/40 R20 XL 110V	10.5	10.0 - 11.5	3.4	50	1060	2337	301	11.9	744	29.3	9.0	11.3	346	2269	o	
	285/45 R20 XL 112V	9.5	9.0 - 10.5	3.4	50	1120	2469	285	11.2	764	30.1	9.0	11.3	354	2330	-	
	275/40 ZR20 XL 106W	9.5	9.0 - 11.0	3.4	50	950	2094	278	10.9	728	28.7	9.0	11.3	340	2220	o	
	275/45 ZR20 XL 110W	9.0	8.5 - 10.5	3.4	50	1060	2337	273	10.7	756	29.8	9.0	11.3	351	2306	o	
	275/50 R20 XL 113V	8.5	7.5 - 9.5	3.4	50	1150	2535	284	11.2	784	30.9	9.0	11.3	362	2391	-	
	265/45 R20 XL 108V	9.0	8.5 - 10.0	3.4	50	1000	2205	266	10.5	746	29.4	9.2	11.6	347	2275	o	
	265/50 R20 XL 111V	8.5	7.5 - 9.5	3.4	50	1090	2403	277	10.9	774	30.5	9.0	11.3	358	2361	o	
	255/45 R20 XL 105V	8.5	8.0 - 9.5	3.4	50	925	2039	255	10.0	738	29.1	9.2	11.6	344	2251	o	
	255/50 R20 XL 109V	8.0	7.0 - 9.0	3.4	50	1030	2271	265	10.4	764	30.1	9.0	11.3	354	2330	o	
	255/55 R20 XL 110V	8.0	7.0 - 9.0	3.4	50	1060	2337	265	10.4	788	31.0	9.0	11.3	363	2403	-	
	245/50 R20 102V	7.5	7.0 - 8.5	3.5	51	850	1874	253	10.0	754	29.7	9.0	11.3	350	2300	-	
	235/45 R20 XL 100W	8.0	7.5 - 9.0	3.4	50	800	1764	236	9.3	720	28.3	9.0	11.3	337	2196	-	
	235/50 R20 XL 104V	7.5	6.5 - 8.5	3.4	50	900	1984	245	9.6	744	29.3	9.0	11.3	346	2269	-	
19"	285/45 R19 XL 111V	9.5	9.0 - 10.5	3.4	50	1090	2403	285	11.2	739	29.1	9.0	11.3	341	2254	o	
	275/45 R19 XL 108V	9.0	8.5 - 10.5	3.4	50	1000	2205	273	10.7	731	28.8	9.0	11.3	338	2230	o	
	265/50 R19 XL 110V	8.5	7.5 - 9.5	3.4	50	1060	2337	277	10.9	749	29.5	9.2	11.6	345	2285	o	
	265/55 R19 XL 113V	8.5	7.5 - 9.5	3.4	50	1150	2535	277	10.9	775	30.5	9.2	11.6	355	2364	-	
	255/50 R19 XL 107V	8.0	7.0 - 9.0	3.4	50	975	2149	265	10.4	739	29.1	9.0	11.3	341	2254	o	
	255/55 R19 XL 111V	8.0	7.0 - 9.0	3.4	50	1090	2403	265	10.4	763	30.0	9.2	11.6	351	2327	o	
	255/60 R19 XL 113V	7.5	7.0 - 9.0	3.4	50	1150	2535	260	10.2	789	31.1	9.0	11.3	361	2406	-	
	235/50 R19 XL 103V	7.5	6.5 - 8.5	3.4	50	875	1929	245	9.6	719	28.3	9.0	11.3	334	2193	-	
	235/55 R19 XL 105V	7.5	6.5 - 8.5	3.4	50	925	2039	245	9.6	741	29.2	9.0	11.3	342	2260	o	
	225/55 R19 99H	7.0	6.0 - 8.0	3.5	51	775	1709	233	9.2	731	28.8	9.2	11.6	338	2230	-	
18"	265/60 R18 XL 114H	8.0	7.5 - 9.5	3.4	50	1180	2601	272	10.7	775	30.5	9.0	11.3	353	2364	-	
	255/55 R18 XL 109H	8.0	7.0 - 9.0	3.4	50	1030	2271	265	10.4	737	29.0	9.0	11.3	338	2248	o	
	255/60 R18 XL 112H	7.5	7.0 - 9.0	3.4	50	1120	2469	260	10.2	763	30.0	9.0	11.3	348	2327	-	
	245/60 R18 105H	7.0	7.0 - 8.5	3.5	51	925	2039	248	9.8	751	29.6	9.0	11.3	343	2291	-	
	235/55 R18 100H	7.5	6.5 - 8.5	3.5	51	800	1764	245	9.6	715	28.1	9.0	11.3	329	2181	o	
	235/55 R18 XL 104V	7.5	6.5 - 8.5	3.4	50	900	1984	245	9.6	715	28.1	9.0	11.3	329	2181	-	
	235/60 R18 XL 107H	7.0	6.5 - 8.5	3.4	50	975	2149	240	9.4	739	29.1	9.0	11.3	339	2254	-	
	235/65 R18 106H	7.0	6.5 - 8.5	3.5	51	950	2094	240	9.4	763	30.0	9.0	11.3	348	2327	o	
	225/50 R18 XL 99V	7.0	6.0 - 8.0	3.4	50	775	1709	233	9.2	683	26.9	9.0	11.3	317	2083	-	
	225/55 R18 XL 102H	7.0	6.0 - 8.0	3.4	50	850	1874	233	9.2	705	27.8	9.0	11.3	325	2150	-	
	225/60 R18 XL 104H	6.5	6.0 - 8.0	3.4	50	900	1984	228	9.0	727	28.6	9.2	11.6	334	2217	-	
	215/50 R18 92V	7.0	6.0 - 7.5	3.5	51	630	1389	226	8.9	673	26.5	9.0	11.3	313	2053	-	
	215/55 R18 XL 99V	7.0	6.0 - 7.5	3.4	50	775	1709	226	8.9	693	27.3	9.0	11.3	321	2114	-	
	215/55 R18 XL 99H	7.0	6.0 - 7.5	3.4	50	775	1709	226	8.9	693	27.3	9.0	11.3	321	2114	-	

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WINTERCRAFT WS71 SUV

Winter Alpine



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- Última tecnologia em composto para excelente desempenho de frenagem em estradas molhadas, com neve e geladas
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Winter



Snow Handling



Snow Braking



Wet Braking

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	Rim Protector	
				bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"				mm
Black Sidewall																	
17"	265/65 R17 XL 116H	8.0	7.5 - 9.5	3.4	50	1250	2756	272	10.7	776	30.6	9.2	11.6	350	2367	○	
	255/60 R17 XL 110H	7.5	7.0 - 9.0	3.4	50	1060	2337	248	9.8	726	28.6	9.2	11.6	331	2214	-	
	255/65 R17 XL 114H	7.5	7.0 - 9.0	3.4	50	1180	2601	260	10.2	764	30.1	9.2	11.6	346	2330	○	
	245/55 R17 XL 106V	7.5	7.0 - 8.5	3.4	50	950	2094	253	10.0	702	27.6	9.0	11.3	321	2141	-	
	245/65 R17 XL 111H	7.0	7.0 - 8.5	3.4	50	1090	2403	248	9.8	750	29.5	9.2	11.6	340	2288	-	
	235/55 R17 99H	7.5	6.5 - 8.5	3.5	51	775	1709	245	9.6	690	27.2	9.2	11.6	317	2105	-	
	235/60 R17 102H	7.0	6.5 - 8.5	3.5	51	850	1874	240	9.4	714	28.1	9.0	11.3	326	2178	-	
	235/65 R17 XL 108H	7.0	6.5 - 8.5	3.4	50	1000	2205	240	9.4	738	29.1	9.0	11.3	335	2251	-	
	225/60 R17 99H	6.5	6.0 - 8.0	3.5	51	775	1709	228	9.0	702	27.6	9.0	11.3	321	2141	-	
	225/65 R17 XL 106H	6.5	6.0 - 8.0	3.4	50	950	2094	228	9.0	724	28.5	9.2	11.6	330	2208	-	
	215/60 R17 96H	6.5	6.0 - 7.5	3.5	51	710	1565	221	8.7	690	27.2	9.2	11.6	317	2105	-	
	215/65 R17 99V	6.5	6.0 - 7.5	3.5	51	775	1709	221	8.7	712	28.0	9.0	11.3	325	2172	-	
	215/65 R17 XL 104T	6.5	6.0 - 7.5	3.4	50	900	1984	221	8.7	712	28.0	9.0	11.3	325	2172	-	
	215/65 R17 99T	6.5	6.0 - 7.5	3.5	51	775	1709	221	8.7	712	28.0	9.0	11.3	325	2172	-	
16"	265/70 R16 112H	8.0	7.0 - 9.0	3.5	51	1120	2469	272	10.7	778	30.6	9.2	11.6	348	2373	-	
	255/65 R16 109H	7.5	7.0 - 9.0	3.5	51	1030	2271	260	10.2	738	29.1	9.0	11.3	333	2251	-	
	255/70 R16 111H	7.5	7.0 - 9.0	3.5	51	1090	2403	260	10.2	764	30.1	9.2	11.6	343	2330	-	
	245/70 R16 107H	7.0	6.5 - 8.0	3.5	51	975	2149	248	9.8	750	29.5	9.0	11.3	337	2288	-	
	235/60 R16 100H	7.0	6.5 - 8.5	3.5	51	800	1764	240	9.4	688	27.1	9.0	11.3	313	2098	-	
	235/70 R16 106H	7.0	6.0 - 8.0	3.5	51	950	2094	240	9.4	736	29.0	9.0	11.3	332	2245	-	
	225/75 R16 104T	6.0	6.0 - 7.5	3.5	51	900	1984	223	8.8	744	29.3	9.2	11.6	335	2269	-	
	215/70 R16 100T	6.5	5.5 - 7.0	3.5	51	800	1764	221	8.7	708	27.9	9.2	11.6	321	2159	-	
	195/70 R16 94H	6.0	5.0 - 6.5	3.5	51	670	1477	201	7.9	680	26.8	9.2	11.6	310	2074	-	
15"	255/70 R15 108T	7.5	6.5 - 8.5	3.5	51	1000	2205	260	10.2	739	29.1	9.0	11.3	330	2254	-	
	225/70 R15 100T	6.5	6.0 - 7.5	3.5	51	800	1764	228	9.0	697	27.4	9.0	11.3	314	2126	-	
	215/70 R15 98T	6.5	5.5 - 7.0	3.5	51	750	1653	221	8.7	683	26.9	9.0	11.3	308	2083	-	
	205/70 R15 96T	6.0	5.0 - 7.0	3.5	51	710	1565	209	8.2	669	26.3	9.2	11.6	303	2041	-	

XL : Extra Load



WINTERCRAFT WS31^{ice} SUV

Winter Arctic (Studdable)



English

- Improved traction and braking performance on ice and snow through asymmetrical sipes
- Better ice control performance by applying the latest compound mixing technology
- Optimised pattern design on SUV vehicles
- M+S and 3PMSF (3 Peak-Mountain-Snowflake) certified



Español

- Mejor tracción y frenado en superficies con hielo y nieve mediante sus ranuras asimétricas
- Mejor desempeño sobre hielo mediante la aplicación de la combinación de componentes de la mas reciente tecnología.
- Diseño de patrón optimizado en vehículos SUV
- Marcaje M+S y 3PMSF (3 Picos de Montaña y Copo de Nieve)



Português

- Melhoría da tração e desempenho de frenagens em gelo e neve através de ranhuras assimétricas
- Melhor desempenho de controle no gelo aplicando a mais recente tecnologia de mistura de compostos
- Design de padrão otimizado para veículos tipo SUV
- Com marcação M + S e símbolo 3PMSF (3 floco de neve em topo de montanha)



Français

- Meilleure traction et freinage sur glace et sur neige grâce aux lamelles asymétriques
- Tenue de route sur sol verglacé améliorée grâce à l'utilisation de la dernière technologie de composé de gomme
- Sculpture optimale pour SUV
- Marquage M+S et 3PMSF (3 Pics de Montagnes Symbole Flocon de neige)



Extreme Winter



Spike



Ice Braking



Snow Braking

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	Rim Protector
				bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"			
Black Sidewall																
21"	295/40 R21 XL 111T	10.5	10.0 - 11.5	3.4	50	1090	2403	301	11.9	769	30.3	9.8	12.3	412	2345	○
20"	315/35 R20 XL 110T	11.0	10.5 - 12.0	3.4	50	1060	2337	320	12.6	728	28.7	9.8	12.3	340	2220	○
	275/40 R20 XL 106T	9.5	9.0 - 11.0	3.4	50	950	2094	278	10.9	728	28.7	9.8	12.3	340	2220	○
	265/50 R20 XL 111T	8.5	7.5 - 9.5	3.4	50	1090	2403	277	10.9	774	30.5	9.8	12.3	358	2361	○
19"	265/50 R19 XL 110T	8.5	7.5 - 9.5	3.4	50	1060	2337	277	10.9	749	29.5	9.8	12.3	345	2285	○
	255/50 R19 XL 107T	8.0	7.0 - 9.0	3.4	50	975	2149	265	10.4	739	29.1	9.8	12.3	341	2254	○
	255/55 R19 XL 111T	8.0	7.0 - 9.0	3.4	50	1090	2403	265	10.4	763	30.0	9.8	12.3	351	2327	○
	245/55 R19 XL 107T	7.5	7.0 - 8.5	3.4	50	975	2149	253	10.0	753	29.6	9.8	12.3	347	2297	○
	235/55 R19 XL 105T	7.5	6.5 - 8.5	3.4	50	925	2039	245	9.6	741	29.2	9.8	12.3	342	2260	○
	225/55 R19 99H	7.0	6.0 - 8.0	3.5	51	775	1709	233	9.2	731	28.8	9.8	12.3	338	2230	○
	285/60 R18 116T	8.5	8.0 - 10.0	3.5	51	1250	2756	292	11.5	799	31.5	9.8	12.3	362	2437	-
18"	265/60 R18 XL 114T	8.0	7.5 - 9.5	3.4	50	1180	2601	272	10.7	775	30.5	9.8	12.3	353	2364	-
	255/55 R18 XL 109T	8.0	7.0 - 9.0	3.4	50	1030	2271	265	10.4	737	29.0	9.8	12.3	338	2248	○
	255/60 R18 XL 112T	7.5	7.0 - 9.0	3.4	50	1120	2469	260	10.2	763	30.0	9.8	12.3	348	2327	-
	235/55 R18 XL 104T	7.5	6.5 - 8.5	3.5	51	800	1764	245	9.6	715	28.1	9.8	12.3	329	2181	○
	235/55 R18 100H	7.5	6.5 - 8.5	3.4	50	900	1984	245	9.6	715	28.1	9.8	12.3	329	2181	○
	235/60 R18 XL 107T	7.0	6.5 - 8.5	3.4	50	975	2149	240	9.4	739	29.1	9.8	12.3	339	2254	-
	225/55 R18 XL 102T	7.0	6.0 - 8.0	3.4	50	850	1874	233	9.2	705	27.8	9.8	12.3	325	2150	○
	225/60 R18 XL 104T	6.5	6.0 - 8.0	3.4	50	900	1984	228	9.0	727	28.6	9.8	12.3	334	2217	-
	275/65 R17 115T	8.0	7.5 - 9.5	3.5	51	1215	2679	279	11.0	790	31.1	9.8	12.3	356	2410	-
17"	265/65 R17 XL 116T	8.0	7.5 - 9.5	3.4	50	1250	2756	272	10.7	776	30.6	9.8	12.3	350	2367	-
	265/70 R17 115T	8.0	7.0 - 9.0	3.5	51	1215	2679	272	10.7	804	31.7	9.6	12.1	361	2452	-
	255/65 R17 XL 114T	7.5	7.0 - 9.0	3.4	50	1180	2601	260	10.2	764	30.1	9.8	12.3	346	2330	-
	255/65 R17 110T	7.5	7.0 - 9.0	3.5	51	1060	2337	260	10.2	764	30.1	9.8	12.3	346	2330	-
	245/65 R17 XL 111T	7.0	7.0 - 8.5	3.4	50	1090	2403	248	9.8	750	29.5	9.8	12.3	340	2288	-
	235/55 R17 XL 103T	7.5	6.5 - 8.5	3.4	50	875	1929	245	9.6	690	27.2	9.8	12.3	317	2105	○
	235/60 R17 XL 106T	7.0	6.5 - 8.5	3.5	51	850	1874	240	9.4	714	28.1	9.8	12.3	326	2178	-
	235/60 R17 102H	7.0	6.5 - 8.5	3.4	50	950	2094	240	9.4	714	28.1	9.8	12.3	326	2178	-
	235/65 R17 XL 108T	7.0	6.5 - 8.5	3.4	50	1000	2205	240	9.4	738	29.1	9.8	12.3	335	2251	-
	225/60 R17 XL 103T	6.5	6.0 - 8.0	3.5	51	775	1709	228	9.0	702	27.6	9.8	12.3	321	2141	-
	225/60 R17 99H	6.5	6.0 - 8.0	3.4	50	875	1929	228	9.0	702	27.6	9.8	12.3	321	2141	-
	225/65 R17 XL 106T	6.5	6.0 - 8.0	3.4	50	950	2094	228	9.0	724	28.5	9.8	12.3	330	2208	-
	225/65 R17 102T	6.5	6.0 - 8.0	3.5	51	850	1874	228	9.0	724	28.5	9.8	12.3	330	2208	-
	215/60 R17 XL 100T	6.5	6.0 - 7.5	3.5	51	710	1565	221	8.7	690	27.2	9.8	12.3	317	2105	-
	215/60 R17 96H	6.5	6.0 - 7.5	3.4	50	800	1764	221	8.7	690	27.2	9.8	12.3	317	2105	-
	215/65 R17 XL 103T	6.5	6.0 - 7.5	3.4	50	875	1929	221	8.7	712	28.0	9.8	12.3	325	2172	-
	16"	265/70 R16 112T	8.0	7.0 - 9.0	3.5	51	1120	2469	272	10.7	778	30.6	9.8	12.3	348	2373
245/70 R16 107T		7.0	6.5 - 8.0	3.5	51	975	2149	248	9.8	750	29.5	9.8	12.3	337	2288	-
245/70 R16 107H		7.0	6.5 - 8.0	3.5	51	975	2149	248	9.8	750	29.5	9.8	12.3	337	2288	-
235/70 R16 106T		7.0	6.0 - 8.0	3.5	51	950	2094	240	9.4	736	29.0	9.8	12.3	332	2245	-
225/70 R16 XL 107T		6.5	6.0 - 7.5	3.4	50	975	2149	228	9.0	722	28.4	9.8	12.3	326	2202	-
215/70 R16 100T		6.5	5.5 - 7.0	3.5	51	800	1764	221	8.7	708	27.9	9.8	12.3	321	2159	-

XL : Extra Load



WINTERCRAFT WS51 ice SUV

Winter Arctic (Studless)



English

- New compound technology for outstanding braking performance on wet, snowy and icy roads
- Innovative tread design and 3D sipe application for enhanced traction on snow and ice covered roads in Arctic conditions
- M+S and 3PMSF (3 Peak-Mountain-Snowflake) certified
- For powerful SUVs as well as modern off-road vehicles



Español

- Aplicación de tecnología punta en compuestos para unas excelentes prestaciones de frenada en carreteras secas, con nieve y con hielo
- Diseño del dibujo optimizado con laminillas 3D para mejorar la tracción en carreteras con nieve y con hielo
- Marcaje M+S y 3PMSF (3 Picos de Montaña y Copo de Nieve)
- Para SUV potentes así como vehículos off-road modernos



Português

- Tecnologia de composto otimizada para excelente desempenho de frenagem em estradas molhadas, com neve e geladas
- Design de banda otimizado e ranhuras 3D para melhor tração em estradas de neve e gelo
- Com marcação M + S e símbolo 3PMSF (3 floco de neve em topo de montanha)
- Para potentes SUVs, bem como veículos off-road modernos



Français

- Mélange de gomme technique avancé pour un freinage optimisé sur route mouillée, enneigée et glacée
- Bande de roulement conçue avec stries en 3D pour une traction optimale sur route enneigée et glacée
- Marquage M+S et 3PMSF(3 Pics de Montagnes Symbole Flocon de neige)
- Adapté aux SUV et 4x4 puissants et modernes



Extreme Winter



Ice Braking



Snow Braking



Snow Handling

Rim																		Rim Protector
	Tire Size	Measuring Rim Width	Approved Rim Width	bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"	mm	mm			
Black Sidewall																		
19"	255/50 R19 XL 107T	8.0	7.0 - 9.0	3.4	50	975	2149	265	10.4	739	29.1	9.2	11.6	341	2254	○		
	255/55 R19 XL 111T	8.0	7.0 - 9.0	3.4	50	1090	2403	265	10.4	763	30.0	9.2	11.6	351	2327	-		
	245/55 R19 XL 107T	7.5	7.0 - 8.5	3.4	50	975	2149	253	10.0	753	29.6	9.2	11.6	347	2297	-		
	235/55 R19 XL 105T	7.5	6.5 - 8.5	3.4	50	925	2039	245	9.6	741	29.2	9.2	11.6	342	2260	-		
18"	265/60 R18 XL 114T	8.0	7.5 - 9.5	3.4	50	1180	2601	272	10.7	775	30.5	9.2	11.6	353	2364	-		
	255/55 R18 XL 109T	8.0	7.0 - 9.0	3.4	50	1030	2271	265	10.4	737	29.0	9.2	11.6	338	2248	-		
	235/55 R18 XL 104T	7.5	6.5 - 8.5	3.4	50	900	1984	245	9.6	715	28.1	9.2	11.6	329	2181	-		
	235/60 R18 XL 107T	7.0	6.5 - 8.5	3.4	50	975	2149	240	9.4	739	29.1	9.2	11.6	339	2254	-		
	225/55 R18 XL 102T	7.0	6.0 - 8.0	3.4	50	850	1874	233	9.2	705	27.8	9.2	11.6	325	2150	-		
	225/60 R18 XL 104T	6.5	6.0 - 8.0	3.4	50	900	1984	228	9.0	727	28.6	9.2	11.6	334	2217	-		
	265/65 R17 XL 116T	8.0	7.5 - 9.5	3.4	50	1250	2756	272	10.7	776	30.6	9.2	11.6	350	2367	-		
17"	255/65 R17 XL 114T	7.5	7.0 - 9.0	3.4	50	1180	2601	260	10.2	764	30.1	9.2	11.6	346	2330	-		
	235/65 R17 XL 108T	7.0	6.5 - 8.5	3.4	50	1000	2205	240	9.4	738	29.1	9.2	11.6	335	2251	-		
	225/60 R17 XL 103T	6.5	6.0 - 8.0	3.4	50	875	1929	228	9.0	702	27.6	9.2	11.6	321	2141	-		
	225/65 R17 XL 106T	6.5	6.0 - 8.0	3.4	50	950	2094	228	9.0	724	28.5	9.2	11.6	330	2208	-		
	215/60 R17 XL 100T	6.5	6.0 - 7.5	3.4	50	800	1764	221	8.7	690	27.2	9.2	11.6	317	2105	-		
	215/65 R17 XL 103T	6.5	6.0 - 7.5	3.4	50	875	1929	221	8.7	712	28.0	9.0	11.3	325	2172	-		
	245/70 R16 XL 111T	7.0	6.5 - 8.0	3.4	50	1090	2403	248	9.8	750	29.5	9.2	11.6	337	2288	-		
16"	215/65 R16 XL 102T	6.5	6.0 - 7.5	3.4	50	850	1874	221	8.7	686	27.0	9.2	11.6	312	2092	-		
	215/70 R16 100T	6.5	5.5 - 7.0	3.5	51	800	1764	221	8.7	708	27.9	9.2	11.6	321	2159	-		
15"	205/70 R15 XL 100T	6.0	5.0 - 7.0	3.4	50	800	1764	209	8.2	669	26.3	9.2	11.6	303	2041	-		

XL : Extra Load



PorTran KC53

Light Commercial Vehicle



English

- Developed for commercial light truck, transporter, van
- Fully functional block type pattern design delivers increased mileage and traction
- Straight center groove and sipes improve ride and noise



Español

- Desarrollado para camiones comerciales ligeros, furgonetas y camionetas
- Diseño funcional de tipo bloques para ofrecer mayor kilometraje y tracción
- Diseño con canal central recto mejora la conducción y el ruido



Português

- Desenvolvido para transporte comercial
- Desenho de piso em blocos para proporcionar maior quilometragem e melhor tracção
- Sulco central concebido para melhorar a condução e reduzir o ruído



Français

- Développé spécialement pour camionnettes
- Design de profil avec blocs de bande de roulement conçu pour la longévité et l'adhérence améliorée
- Rainure centrale et stries pour meilleur comportement du véhicule et bruit réduit



Commercial



Braking



Fuel Efficiency



Handling



Award & Test Results



ADAC motorwelt (2019.02)
: Ranking 7

Rim		Tire Size		Ply Rating		Measuring Rim Width		Approved Rim Width												Static Loaded Radius		Rolling Circumference
									bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"				
Black Sidewall																						
20"	245/45 R20C	S 115R	06	8.0	7.5 - 9.0	6.1	87	1215	2679	244	9.6	728	28.7	9.7	12.2	340	2220					
		D 113						1150	2535													
18"	235/55 R18	104H	XL	7.5	6.5 - 8.5	3.5	50	900	1984	245	9.6	715	28.1	7.8	9.8	329	2181					
	235/55 R18C	S 104H	06	7.5	6.5 - 8.5	3.6	51	900	1984	245	9.6	715	28.1	8.0	10.1	329	2181					
		D 102						850	1874													
17"	215/60 R17C	S 104T	06	6.5	6.0 - 7.0	3.8	54	900	1985	221	8.7	690	27.2	9.7	12.2	317	2105					
		D 102						850	1875													
	215/65 R17	104T	XL	6.5	6.0 - 7.5	3.5	50	900	1984	221	8.7	712	28.0	9.8	12.3	325	2172					
	215/65 R17	108H	XL	6.5	6.0 - 7.5	3.8	54	1000	2205	221	8.7	712	28.0	8.3	10.5	325	2172					
	215/65 R17C	S 108H	06	6.5	6.0 - 7.5	3.8	54	1000	2205	221	8.7	712	28.0	8.2	10.3	325	2172					
		D 105						925	2039													
16"	235/65 R16C	S 115R	08	7.0	6.5 - 7.5	4.8	69	1215	2679	240	9.4	712	28.0	9.7	12.2	322	2172					
		D 113						1150	2535													
	235/65 R16C	S 121R	10	7.0	6.5 - 7.5	5.8	83	1450	3195	240	9.4	712	28.0	9.7	12.2	322	2172					
		D 119						1360	3000													
	235/65 R16C	S 118R	10	7.0	6.5 - 7.5	5.3	76	1320	2910	243	9.6	711	28.0	9.7	12.2	322	2169					
		D 116						1250	2756													
	225/65 R16C	S 112R	08	6.5	6.0 - 7.0	4.8	69	1120	2470	228	9.0	698	27.5	9.7	12.2	317	2129					
		D 110						1060	2335													
	225/75 R16C	S 118R	08	6.0	6.0 - 7.0	5.3	76	1320	2910	223	8.8	744	29.3	9.7	12.2	335	2269					
		D 116						1250	2756													
	225/75 R16C	S 121R	10	6.0	6.0 - 7.0	5.8	83	1450	3195	223	8.8	744	29.3	9.7	12.2	335	2269					
		D 120						1400	3085													
	215/60 R16C	S 103T	06	6.5	6.0 - 7.0	3.8	54	875	1929	221	8.7	664	26.1	8.7	11.0	304	2025					
		D 101						825	1819													
	215/65 R16C	S 109T	08	6.5	6.0 - 7.0	4.8	69	1030	2271	221	8.7	686	27.0	9.7	12.2	312	2092					
		D 107						975	2150													
	215/70 R16C	S 108T	06	6.5	5.5 - 7.0	3.8	55	1000	2205	221	8.7	708	27.9	9.2	11.6	321	2159					
		D 106						950	2094													
	215/70 R16C	S 108T	08	6.5	5.5 - 7.0	3.8	55	1000	2205	221	8.7	708	27.9	9.2	11.6	321	2159					
		D 106						950	2094													
	215/75 R16C	S 113R	08	6.0	5.5 - 7.0	4.8	69	1150	2535	216	8.5	728	28.7	10.7	13.5	329	2220					
		D 111						1090	2403													
	215/75 R16C	S 116R	10	6.0	5.5 - 7.0	5.3	76	1250	2756	216	8.5	728	28.7	10.7	13.5	329	2220					
		D 114						1180	2601													
	205/65 R16C	S 107T	08	6.0	5.5 - 6.5	4.8	69	975	2150	209	8.2	672	26.5	9.7	12.2	307	2050					
		D 105						925	2040													
	205/75 R16C	S 110R	08	5.5	5.5 - 6.5	4.8	69	1060	2335	203	8.0	714	28.1	9.7	12.2	323	2178					
		D 108						1000	2205													
	195/60 R16C	S 99H	06	6.0	5.5 - 6.5	3.8	54	775	1709	201	7.9	640	25.2	8.7	11.0	294	1952					
		D 97						730	1609													
	195/65 R16C	S 104T	08	6.0	5.5 - 6.0	4.8	69	900	1985	201	7.9	660	26.0	9.7	12.2	302	2013					
		D 102						850	1875													
	195/75 R16C	S 107T	08	5.5	5.0 - 6.0	4.8	69	975	2150	196	7.7	698	27.5	9.7	12.2	317	2129					
		D 105						925	2040													
	195/75 R16C	S 110R	10	5.5	5.0 - 6.0	5.8	84	1060	2337	196	7.7	698	27.5	9.7	12.2	317	2129					
		D 108						1000	2205													
	185/75 R16C	S 104R	08	5.0	5.0 - 6.0	4.8	69	900	1985	184	7.2	684	26.9	9.7	12.2	311	2086					
		D 102						850	1875													
	6.00 R16C	S 103N	10	4.5	4.0 - 5.0	5.1	73	875	1929	170	6.7	728	28.7	8.7	11.0	329	2220					
		D 101						825	1819													

● : Only Made in Vietnam ➔



PorTran KC53

Light Commercial Vehicle



English

- Developed for commercial light truck, transporter, van
- Fully functional block type pattern design delivers increased mileage and traction
- Straight center groove and sipes improve ride and noise



Español

- Desarrollado para camiones comerciales ligeros, furgonetas y camionetas
- Diseño funcional de tipo bloques para ofrecer mayor kilometraje y tracción
- Diseño con canal central recto mejora la conducción y el ruido



Português

- Desenvolvido para transporte comercial
- Desenho de piso em blocos para proporcionar maior quilometragem e melhor tracção
- Sulco central concebido para melhorar a condução e reduzir o ruído



Français

- Développé spécialement pour camionnettes
- Design de profil avec blocs de bande de roulement conçu pour la longévité et l'adhérence améliorée
- Rainure centrale et stries pour meilleur comportement du véhicule et bruit réduit



Commercial



Braking



Fuel Efficiency



Handling



Award & Test Results



ADAC motorwelt (2019.02)
: Ranking 7

Rim		Tire Size		Ply Rating		Measuring Rim Width		Approved Rim Width												Static Loaded Radius		Rolling Circumference
									bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"				
Black Sidewall																						
15"	225/70 R15C	S 112R	08	6.5	6.0 - 7.0	4.5	65	1120	2469	228	9.0	697	27.4	9.7	12.2	314	2126					
		D 110						1060	2337													
	225/70 R15C	S 116R	10	6.5	6.0 - 7.0	5.6	80	1250	2756	228	9.0	697	27.4	9.7	12.2	314	2126					
		D 114						1180	2601													
	215/65 R15C	S 104T	06	6.5	6.0 - 7.0	3.8	54	900	1984	221	8.7	661	26.0	8.7	11.0	300	2016					
		D 102						850	1874													
	215/70 R15C	S 109T	08	6.5	5.5 - 7.0	4.5	65	1030	2271	221	8.7	683	26.9	9.7	12.2	308	2083					
		D 107						975	2150													
	215/70 R15C	S 109T	08	6.5	6.0 - 7.0	4.5	65	900	1985	221	8.7	683	26.9	9.7	12.2	308	2083					
		D 107						825	1820													
	205/65 R15C	S 102T	06	6.0	5.5 - 6.5	3.8	54	850	1874	209	8.2	647	25.5	8.7	11.0	294	1973					
		D 100						800	1764													
	205/70 R15C	S 104S	06	6.0	5.5 - 6.5	3.8	55	900	1985	209	8.2	669	26.3	9.7	12.2	303	2040					
		D 102						850	1875													
	205/70 R15C	S 106R	08	6.0	5.5 - 6.5	4.5	65	950	2095	209	8.2	669	26.3	9.7	12.2	303	2040					
		D 104						900	1985													
	195 R15C	S 106R	08	5.5	5.0 - 6.0	4.5	65	950	2094	198	7.8	690	27.2	9.7	12.2	311	2105					
		D 104						900	1984													
	LT 195 R15	S 106R	08	5.5	5.0 - 6.0	4.5	65	950	2094	196	7.7	693	27.3	9.7	12.2	312	2114					
		D 104						900	1984													
195/70 R15C	S 100R	06	6.0	5.0 - 6.0	3.8	55	800	1764	201	7.9	655	25.8	9.7	12.2	297	1998						
	D 98						750	1653														
195/70 R15C	S 104R	08	6.0	5.0 - 6.0	4.5	65	900	1985	201	7.9	655	25.8	9.7	12.2	297	1998						
	D 102						850	1875														
195/70 R15C	S 104R	08	6.0	5.0 - 6.0	4.5	65	900	1985	201	7.9	655	25.8	9.7	12.2	297	1998						
	D 102						850	1875														
LT 195/80 R15	S 107R	08	5.5	5.0 - 6.0	4.5	65	975	2150	196	7.7	693	27.3	9.7	12.2	312	2114						
	D 105						925	2040														
185 R15C	S 103R	08	5.5	5.0 - 6.0	4.5	65	875	1929	188	7.4	674	26.5	9.7	12.2	305	2056						
	D 102						850	1874														
6.50 R15	S 107R	10	5.5	5.5 - 5.5	5.6	80	975	2149	185	7.3	727	28.6	9.7	12.2	325	2217						
	D 105						925	2039														
14"	215 R14C	S 112Q	08	6.0	5.5 - 7.0	4.5	65	1120	2469	218	8.6	700	27.6	9.7	12.2	312	2135					
		D 110						1060	2337													
	205 R14C	S 109Q	08	6.0	5.5 - 6.5	4.5	65	1030	2271	208	8.2	686	27.0	9.7	12.2	307	2092					
		D 107						975	2150													
	195 R14C	S 106R	08	5.5	5.0 - 6.0	4.5	65	950	2095	198	7.8	666	26.2	9.7	12.2	299	2031					
		D 104						900	1985													
	195 R14C	S 102R	06	5.5	5.0 - 6.0	3.8	55	850	1874	195	7.7	666	26.2	9.7	12.2	299	2031					
		D 100						800	1764													
	195 R14C	S 106R	08	5.5	5.0 - 6.0	4.5	65	950	2095	198	7.8	666	26.2	9.7	12.2	299	2031					
		D 104						900	1985													
	195/75 R14C	S 106R	08	5.5	5.0 - 6.0	4.8	69	950	2094	196	7.7	648	25.5	9.7	12.2	292	1976					
		D 104						900	1984													
	185 R14C	S 99R	06	5.5	5.0 - 6.0	3.8	55	775	1709	188	7.4	650	25.6	9.7	12.2	293	1983					
		D 97						730	1609													
185 R14C	S 102R	08	5.0	5.0 - 6.0	4.5	65	850	1875	188	7.4	650	25.6	9.7	12.2	293	1983						
	D 100						800	1765														
185/75 R14C	S 102R	08	5.0	5.0 - 6.0	4.8	69	850	1874	184	7.2	634	25.0	9.7	12.2	286	1934						
	D 100						800	1764														

○ : Only Made in China ● : Only Made in Vietnam ➡



PorTran KC53

Light Commercial Vehicle



English

- Developed for commercial light truck, transporter, van
- Fully functional block type pattern design delivers increased mileage and traction
- Straight center groove and sipes improve ride and noise



Español

- Desarrollado para camiones comerciales ligeros, furgonetas y camionetas
- Diseño funcional de tipo bloques para ofrecer mayor kilometraje y tracción
- Diseño con canal central recto mejora la conducción y el ruido



Português

- Desenvolvido para transporte comercial
- Desenho de piso em blocos para proporcionar maior quilometragem e melhor tracção
- Sulco central concebido para melhorar a condução e reduzir o ruído



Français

- Développé spécialement pour camionnettes
- Design de profil avec blocs de bande de roulement conçu pour la logévité et l'adhérence améliorée
- Rainure centrale et stries pour meilleur comportement du véhicule et bruit réduit



Commercial



Braking



Fuel Efficiency



Handling



Award & Test Results



ADAC motorwelt (2019.02)
: Ranking 7

Rim																		
	Tire Size	Ply Rating	Measuring Rim Width	Approved Rim Width	bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"	mm	mm		
Black Sidewall																		
14"	175 R14C	S	99Q	08	5.0	4.5 - 5.5	4.5	65	775	1709	178	7.0	634	25.0	8.7	11.0	286	1934
		D	98						750	1653								
	175/65 R14C	S	90T	06	5.0	5.0 - 5.5	3.8	54	600	1323	177	7.0	584	23.0	8.7	11.0	267	1781
		D	88						560	1235								
	165/70 R14C	S	89R	06	5.0	4.5 - 5.0	3.8	54	580	1279	170	6.7	588	23.1	8.7	11.0	268	1793
		D	87						545	1201								
13"	175 R13C	S	94P	06	5.0	4.5 - 5.5	3.8	54	670	1477	178	7.0	612	24.1	8.7	11.0	275	1867
		D	92						630	1389								
	165 R13C	S	94R	08	4.5	4.0 - 5.0	4.5	65	670	1477	160	6.3	595	23.4	9.7	12.2	268	1815
		D	92						630	1389								
	155 R13C	S	90R	08	4.5	4.0 - 5.0	4.5	65	600	1323	157	6.2	582	22.9	8.7	11.0	263	1775
		D	88						560	1235								
	145 R13C	S	88R	08	4.0	3.5 - 4.5	4.5	65	560	1235	147	5.8	569	22.4	8.7	11.0	258	1735
		D	86						530	1168								
12"	155 R12C	S	83P	06	4.5	4.0 - 4.5	3.6	51	487	1074	157	6.2	556	21.9	8.7	11.0	250	1696
		D	81						462	1019								
	155 R12C	S	88R	08	4.5	4.0 - 5.0	4.5	65	560	1235	157	6.2	550	21.7	8.7	11.0	248	1678
		D	86						530	1168								



PorTran KC55

Light Commercial Vehicle



English

- Designed for drive position use on light trucks
- Improve endurance performance of the saddle to reduce the fever bead
- According to the load and mileage improvement over anti-wear
- Handling performance improvements



Español

- Diseñado para uso en eje tracción de camiones ligeros
- Incremento de las prestaciones de durabilidad reduciendo el calor en el talón
- Mejoras en las prestaciones de manejabilidad



Português

- Projectado para eixo direccional
- Melhora o desempenho de resistência para reduzir a abrasão no talão
- De acordo com a carga e quilometragem, resiste ao desgaste
- Melhora o desempenho da condução



Français

- Conçu pour l'essieu moteur de camionnettes
- Longévité améliorée avec la réduction de la chaleur accumulée dans la tringle
- Capacité de charges et longévité kilométrique améliorées par anti-usure
- Tenue de route améliorée



Commercial



Braking



Fuel Efficiency



Handling

Rim																		
	Tire Size	Ply Rating	Measuring Rim Width	Approved Rim Width	bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"	mm	mm		
Black Sidewall																		
13"	LT 5.50 R13	S	91P	08	4.5	4.0 - 4.5	4.5	65	610	1350	149	5.9	622	24.5	9.9	12.5	497	1897
		D	89						585	1290								
	LT 5.50 R13	S	94P	10	4.5	4.0 - 4.5	5.6	80	670	1480	149	5.9	622	24.5	9.9	12.5	505	1897
		D	93						640	1415								
	● LT 5.50 R13	S	102P	14	4.5	4.0 - 4.5	7.3	105	850	1875	149	5.9	622	24.5	9.9	12.5	528	1897
		D	100						800	1765								
	155 R13C	S	90R	08	4.5	4.5 - 5.0	4.5	65	595	1312	157	6.2	578	22.8	9.3	11.7	477	1763
		D	88						565	1246								
	145 R13C	S	88R	08	4.0	3.5 - 4.5	4.5	65	560	1235	147	5.8	569	22.4	9.2	11.6	468	1735
		D	86						530	1168								
● 145 R13C	S	88R	08	4.0	3.5 - 4.5	4.5	65	560	1235	147	5.8	569	22.4	9.2	11.6	468	1735	
	D	86						530	1168									
12"	LT 5.00 R12	S	83P	08	4.0	3.5 - 4.0	4.5	65	485	1070	142	5.6	566	22.3	10.0	12.6	453	1726
		D	82						465	1025								
	LT 5.00 R12	S	88P	10	4.0	3.5 - 4.0	5.6	80	560	1235	142	5.6	566	22.3	10.0	12.6	467	1726
		D	86						530	1170								
	155 R12C	S	91P	10	5.0	4.0 - 4.5	5.6	80	615	1360	158	6.2	548	21.6	9.9	12.5	468	1671
	D	89						580	1280									

● : Only Made in Vietnam



WinTer PorTran CW51

LCV Winter Alpine



English

- Excellent grip and handling on snow
- Symmetric pattern design
- Improved driving performance on dry and wet roads
- 3 Dimensional Sipe in the shoulder area
- For LCVs, vans and caravans
- M+S and 3PMSF (3 Peak-Mountain-Snowflake) certified



Español

- Agarre superior y manejo sobre nieve
- Patrón de diseño simétrico
- Mejora de la estabilidad de conducción en carreteras secas y mojadas
- Laminillas 3D en el área del hombro
- Para pick up, furgonetas y caravanas
- Marcaje M+S y 3PMSF (3 Picos de Montaña y Copo de Nieve)



Português

- Excelente tração e dirigibilidade na neve
- Design de banda simétrico
- Melhorado o desempenho ao dirigir em pistas secas e molhadas
- Ranhuras tri dimensional na área de ombros
- Para caminhonetas, Vans e utilitários
- Com marcação M+S e símbolo 3PMSF (3 floco de neve em topo de montanha)



Français

- Traction et tenue de route supérieures sur route enneigée
- Profil à design symétrique
- Amélioration de la stabilité de conduite sur route sèche comme humide
- Lamelles 3D sur l'épaule
- Pour VUL, vans et caravanes
- Marquage M+S et 3PMSF(3 Pics de Montagnes Symbole Flocon de neige)



Winter



Snow Handling



Snow Braking



Wet Braking



Award & Test Results



ADAC motorwelt (2019.09)
: Ranking 7

Rim	 Tire Size	 Ply Rating	 Measuring Rim Width	 Approved Rim Width	 Max. Air Pressure		 Max. Load		 Section Width		 Overall Diameter		 Tread Depth		 Static Loaded Radius	 Rolling Circumference	
					bar	psi	kg	lbs	mm	inch	mm	inch	mm	x/32"			mm
Black Sidewall																	
17"	225/55 R17C	S 109T	08	7.0	6.5 - 7.5	4.8	69	1030	2271	233	8.7	680	27.2	9.7	12.2	313	2074
		D 107						975	2150								
	215/60 R17C	S 104H	06	6.5	6.0 - 7.0	3.8	54	900	1985	221	8.7	690	27.2	9.7	12.2	317	2105
		D 102						850	1875								
16"	235/65 R16C	S 115R	08	7.0	6.5 - 7.5	4.8	69	1215	2680	240	9.4	712	28.0	10.2	12.9	322	2172
		D 113						1150	2535								
	235/85 R16C	S 120R	10	6.5	6.0 - 7.5	5.8	83	1400	3086	235	9.3	806	31.7	12.2	15.4	359	2458
		D 116						1250	2756								
	225/65 R16C	S 112R	08	6.5	6.0 - 7.0	4.8	69	1120	2470	228	9.0	698	27.5	10.2	12.9	317	2129
		D 110						1060	2335								
	225/75 R16C	S 121R	10	6.0	6.0 - 7.0	5.8	83	1450	3195	223	8.8	744	29.3	11.7	14.7	335	2269
		D 120						1400	3085								
	215/65 R16C	S 109R	08	6.5	6.0 - 7.0	4.8	69	1030	2271	221	8.7	686	27.0	10.2	12.9	312	2092
		D 107						975	2150								
	215/75 R16C	S 116R	10	6.0	5.5 - 7.0	5.3	76	1250	2756	216	8.5	728	28.7	10.2	12.9	329	2220
		D 114						1180	2601								
	205/75 R16C	S 110R	08	5.5	5.5 - 6.5	4.8	69	1060	2335	203	8.0	714	28.1	10.2	12.9	323	2178
		D 108						1000	2205								
	205/65 R16C	S 107T	08	6.0	5.5 - 6.5	4.8	69	975	2150	209	8.2	672	26.5	10.2	12.9	307	2050
		D 105						925	2040								
	195/60 R16C	S 99T	06	6.0	5.5 - 6.5	3.8	54	775	1710	201	7.9	640	25.2	9.7	12.2	294	1952
		D 97						730	1610								
	195/75 R16C	S 110R	10	5.5	5.0 - 6.0	5.8	83	1060	2337	190	7.5	696	27.4	10.2	12.9	316	2123
		D 108						1000	2205								
195/75 R16C	S 107R	08	5.5	5.0 - 6.0	4.8	69	975	2150	196	7.7	698	27.5	10.2	12.9	317	2129	
	D 105						925	2040									
195/65 R16C	S 104T	08	6.0	5.5 - 6.0	4.8	69	900	1985	201	7.9	660	26.0	10.2	12.9	302	2013	
	D 102						850	1875									
15"	225/70 R15C	S 112R	08	6.5	6.0 - 7.0	4.5	65	1120	2469	228	9.0	697	27.4	10.2	12.9	314	2126
		D 110						1060	2337								
	215/70 R15C	S 109R	08	6.5	5.5 - 7.0	4.5	65	1030	2271	221	8.7	683	26.9	10.2	12.9	308	2083
		D 107						975	2150								
	205/65 R15C	S 102T	06	6.0	5.5 - 6.0	3.8	54	850	1874	209	8.2	647	25.5	9.7	12.2	294	1973
		D 100						800	1764								
	205/70 R15C	S 106R	08	6.0	5.5 - 6.5	4.5	65	950	2095	209	8.2	669	26.3	10.2	12.9	303	2040
		D 104						900	1985								
195/70 R15C	S 104R	08	6.0	5.5 - 6.5	4.5	65	900	1985	201	7.9	655	25.8	10.2	12.9	297	1998	
	D 102						850	1875									
14"	195 R14C	S 106Q	08	5.5	5.0 - 6.0	4.5	65	950	2094	198	7.8	666	26.2	10.2	12.9	299	2031
		D 104						900	1984								
	185 R14C	S 102Q	08	5.0	5.0 - 6.0	4.5	65	850	1875	188	7.4	650	25.6	10.2	12.9	293	1983
		D 100						800	1765								
	165/70 R14C	S 89R	06	4.5	4.5 - 5.0	3.8	54	580	1280	170	6.7	588	23.1	9.7	12.2	268	1793
	D 87						545	1200									



WinTer PorTran cw11

LCV Winter Arctic (Studdable)



English

- Suitable for commercial Light Truck, Transporter, Van
- Excellent braking performance on icy roads with diagonal center block and 3D sipes
- Extra durability and high mileage
- 3PMSF(3 Peak Mountain Snowflake) and M+S certified



Español

- Desarrollado para vehículos comerciales ligeros, camiones y furgonetas
- Excelente frenado en carreteras heladas con bloque central diagonal y laminillas 3D
- Duración extra y gran kilometraje
- Homologación 3PMSF (Copo de nieve montaña de 3 picos) y M+S



Português

- Adequado para carrinhas leves e veículos comerciais
- Excelente desempenho de frenagem em estradas geladas com bloco central diagonal e lamelas 3D
- Durabilidade extra e alta quilometragem
- 3PMSF (3 Peak Mountain Snowflake) e M + S certificados



Français

- Pneu adapté aux véhicules utilitaires légers, vans et caravanes
- Longévité kilométrique maximale et performances sur sol enneigé
- Sécurité améliorée et conduite confortable en toutes saisons
- Marquage M+S et 3PMSF (3 Peak Mountain Snowflake)



Extreme Winter



Spike



Braking



Wet Grip



Award & Test Results



GOOD DESIGN

Rim		Tire Size		Ply Rating		Measuring Rim Width		Approved Rim Width			Max. Air Pressure			Max. Load			Section Width			Overall Diameter			Tread Depth		Static Loaded Radius		Rolling Circumference	
									bar	psi		kg	lbs		mm	inch		mm	inch		mm	x/32"						mm
Black Sidewall																												
16"	235/65 R16C	S 115R	08	7.0	6.5 - 7.5	4.8	69	1215 2680	240	9.4	712	28.0	10.2	12.9	322	2172												
		D 113						1150 2535																				
	225/75 R16C	S 121R	10	6.0	6.0 - 7.0	5.8	83	1450 3195	223	8.8	744	29.3	10.2	12.9	335	2269												
		D 120							1400 3085																			
	225/65 R16C	S 112R	08	6.5	6.0 - 7.0	4.8	69	1120 2470	228	9.0	698	27.5	10.2	12.9	317	2129												
		D 110							1060 2335																			
	215/75 R16C	S 116R	10	6.0	5.5 - 7.0	5.3	76	1250 2756	216	8.5	728	28.7	10.2	12.9	329	2220												
		D 114							1180 2601																			
	215/65 R16C	S 109R	08	6.5	6.0 - 7.0	4.8	69	1030 2271	221	8.7	686	27.0	10.2	12.9	312	2092												
		D 107							975 2150																			
	205/65 R16C	S 107R	08	6.0	5.5 - 6.5	4.8	69	975 2150	209	8.2	672	26.5	10.2	12.9	307	2050												
		D 105							925 2040																			
	205/75 R16C	S 110R	08	5.5	5.5 - 6.5	4.8	69	1060 2335	203	8.0	714	28.1	10.2	12.9	323	2178												
		D 108							1000 2205																			
	195/75 R16C	S 107R	08	5.5	5.0 - 6.0	4.8	69	975 2150	196	7.7	698	27.5	10.2	12.9	317	2129												
		D 105							925 2040																			
185/75 R16C	S 104R	08	5.0	5.0 - 6.0	4.8	69	900 1985	184	7.2	684	26.9	10.2	12.9	311	2086													
	D 102							850 1875																				
15"	225/70 R15C	S 112R	08	6.5	6.0 - 7.0	4.5	65	1120 2469	228	9.0	697	27.4	10.2	12.9	314	2126												
		D 110						1060 2337																				
	215/70 R15C	S 109R	08	6.5	5.5 - 7.0	4.5	65	1030 2271	221	8.7	683	26.9	10.2	12.9	308	2083												
		D 107							975 2150																			
	195/70 R15C	S 104R	08	6.0	5.0 - 6.0	4.5	65	900 1985	201	7.9	655	25.8	10.2	12.9	297	1998												
		D 102							850 1875																			
	215/65 R15C	S 104R	06	6.5	6.0 - 7.0	3.7	54	900 1984	221	8.7	661	26.0	10.2	12.9	300	2016												
		D 102							850 1874																			
205/65 R15C	S 102R	06	6.0	5.5 - 6.5	3.7	54	850 1874	209	8.2	647	25.5	10.2	12.9	294	1973													
	D 100							800 1764																				

POSITIONING MAP

Competition
Competición
Competição
Compétition

Circuit

Dry



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S700
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V710
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V700
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Wet



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W701
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W700
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Rally

Gravel



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R900
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R800
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R700
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Tarmac

Dry



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C03
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Dry + Wet



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TM02
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Wet



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TW02
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TW03
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 For Circuit race

Being that circuit races are taken on paved roads, Kumho provides impressive tire grip for optimized handling.

Kumho supplies various compounds and products for Formula, GT and Touring races, bringing experience from competitions such as Auto GP, F3, LMS and Super GT.



 For Rally

Rally is divided into two categories, Gravel (off road) and Tarmac (paved road). Kumho tires are provided accordingly to meet the demands of the differing conditions.

Kumho utilizes knowledge and experience from European Rally to provide diverse patterns and compounds to meet the demands of both Gravel and Tarmac competitions.



PRODUCT LINE UP

Competition
Competición
Competição
Compétition

■ The following data can be changed by the manufacturer without prior notice and differently applied by regions.



Dry



p.24 **ECSTA S700**



p.24 **ECSTA V710**



p.24 **ECSTA V700**



Dry



p.24 **ECSTA R900**



p.24 **ECSTA R800**



p.24 **ECSTA R700**

Wet



p.24 **ECSTA W701**



p.24 **ECSTA W700**



Dry

Dry + Wet

Wet



p.24 **ECSTA C03**



p.24 **ECSTA TM02**



p.24 **ECSTA TW02**



p.24 **ECSTA TW03**



COMPETITION

Competition
Competición
Competição
Compétition

ECSTA S700



Circuit





English

- Slick tire for track use
- Maximum dry grip



Español

- Neumático liso para los deportes a motor
- Agarre máximo



Português

- Aderencia e dirigibilidade máximos
- Desenho assimétrico de banda de rodagem



Français

- Pneu slick pour sport motorisé
- Adhérence Maximale



Award & Test Results



Rim													
	Tire Size	Measuring Rim Width	Approved Rim Width	Section Width		Tread Width		Overall Diameter		Tread Depth		Static Loaded Radius	Rolling Circumference
				mm	inch	mm	inch	mm	inch	mm	x/32"	mm	mm
Black Sidewall													
18"	310/710 R18	13.0	13.0 - 14.0	350	13.8	312	12.3	709	27.9	3.5	4.4	327	2162
	300/650 R18	12.0	12.0 - 13.0	320	12.6	318	12.5	650	27.9	3.5	4.4	304	1983
	280/650 R18	11.0	10.5 - 11.5	299	11.8	274	10.8	653	25.7	3.5	4.4	305	1992
	280/680 R18	11.0	10.5 - 11.5	301	11.9	270	10.6	684	26.9	3.5	4.4	317	2086
	260/660 R18	10.0	9.5 - 10.5	278	10.9	265	10.4	668	26.3	3.5	4.4	317	2099
	245/645 R18	9.5	9.0 - 10.5	258	10.2	236	9.3	643	25.3	3.5	4.4	301	1961
	225/640 R18	8.5	8.5 - 9.5	237	9.3	218	8.6	643	25.3	3.5	4.4	301	1961
17"	280/680 R17	11.0	10.5 - 11.5	306	12.0	270	10.6	684	26.9	3.5	4.4	314	2086
	240/610 R17	9.0	8.5 - 9.5	247	9.7	232	9.1	609	24.0	3.5	4.4	285	1857
	215/45 R17	7.0	7.0 - 8.0	213	8.4	198	7.8	626	24.6	3.5	4.4	292	1909
	215/615 R17	8.5	8.0 - 9.5	239	9.4	215	8.5	616	24.3	3.5	4.4	288	1879
15"	200/580 R15	8.0	7.5 - 8.5	227	8.9	203	8.0	580	22.8	3.5	4.4	268	1769
	190/570 R15	7.5	7.0 - 8.5	209	8.2	182	7.2	566	22.3	3.5	4.4	263	1726
13"	240/570 R13	10.0	10.0 - 11.0	292	11.5	238	9.4	578	22.8	3.5	4.4	262	1763
	230/570 R13	9.0	9.0 - 10.0	270	10.6	228	9.0	579	22.8	3.5	4.4	262	1766
	220/540 R13	8.5	8.0 - 9.5	246	9.7	210	8.3	543	21.4	3.5	4.4	248	1656
	200/550 R13	9.0	9.0 - 10.0	243	9.6	200	7.9	553	21.8	3.5	4.4	252	1687
	180/550 R13	8.0	8.0 - 9.0	230	9.1	180	7.1	553	21.8	3.5	4.4	252	1687
	180/530 R13	8.0	7.5 - 8.5	223	8.8	177	7.0	533	21.0	3.5	4.4	244	1626
	170/515 R13	8.0	7.5 - 8.5	221	8.7	175	6.9	518	20.4	3.5	4.4	238	1580



COMPETITION

Competition
Competición
Competição
Compétition

ECSTA V710



Circuit



Circuit Dry

 **English**

- Developed for SCCA Grassroot, USA, and amateur races

- Best grip and handling performances on dry tracks

 **Español**

- Ha sido desarrollada para el SCCA Grassroot y carreras de aficionados

- Posee una excelente tracción y manejabilidad

 **Português**

- Desenvolvidos para SCCA Grassroot, EUA e corridas amadoras

- Melhor dirigibilidade e performance em pistas secas

 **Français**

- Mis au point pour les courses américaines SCCA Grassroot et des courses amateurs

- Meilleure accroche au sol et manoeuvrabilité sur sol sec

Rim																	
	Tire Size	Measuring Rim Width	Approved Rim Width	Max. Air Pressure		Max. Load		Section Width		Tread Width		Overall Diameter		Tread Depth		Static Loaded Radius	Rolling Circumference
	bar	psi	kg	lbs	mm	inch	mm	inch	mm	inch	mm	inch	mm	x/32"	mm	mm	
Black Sidewall																	
18"	315/35 R18 101W	11.0	11.0 - 12.5	3.5	51	825	1819	316	12.4	298	11.7	672	26.5	3.5	4.4	312	2050
	285/30 R18 93W	10.0	10.0 - 11.0	3.5	51	650	1433	279	11.0	262	10.3	627	24.7	3.5	4.4	295	1912



COMPETITION

Competition
Competición
Competição
Compétition

ECSTA V700



Circuit

Circuit Dry



English

- For circuit racing, sprint and hill climb events and track days
- For best results on track and tarmac surfaces
- Maximum wet/dry grip and handling
- Directional



Español

- Para la carrera de circuito, los eventos de corrida y trepar el collado
- Para obtener los mejores resultados en el escenario de rally de alquitranado
- Máximo fiador húmedo/seco, el máximo manejo
- Direccional



Português

- Para corridas em circuitos, corridas pequenas e subida em montanha
- Para melhores resultados em estágios de Rally Tarmac (sobre cascalho)
- Máxima aderência em pistas secas e molhadas, dirigibilidade máxima
- Direccional



Français

- Pour circuits de courses, sprints & épreuves en côtes
- Pour de meilleurs résultats sur pistes de rallye goudronnées, manoeuvre max
- Directionnel



Award & Test Results



Rim	 Tire Size			 Measuring Rim Width	 Approved Rim Width	 Max. Air Pressure		 Max. Load		 Section Width		 Tread Width		 Overall Diameter		 Tread Depth		 Static Loaded Radius	 Rolling Circumference
						bar	psi	kg	lbs	mm	inch	mm	inch	mm	inch	mm	x/32"		
Black Sidewall																			
18"	335/30	R18	102W	12.0	11.0 - 13.0	3.0	44	850	1874	344	13.5	313	12.3	655	25.8	5.3	6.7	306	1998
	305/30	R18	98W	11.0	10.0 - 12.0	3.0	44	750	1650	316	12.4	285	11.2	636	25.0	5.3	6.7	298	1940
	285/30	R18	93W	10.0	9.5 - 11.0	3.0	44	650	1433	274	10.8	264	10.4	623	24.5	5.3	6.7	293	1900
	265/35	R18	93W	9.0	9.0 - 10.5	3.0	44	650	1433	271	10.7	245	9.6	643	25.3	5.3	6.7	301	1961
	245/35	R18 XL	92W	8.5	8.0 - 9.5	3.4	50	630	1389	248	9.8	224	8.8	629	24.8	5.3	6.7	296	1919
	225/40	R18 XL	92W	8.0	7.5 - 9.0	3.4	50	630	1389	230	9.1	212	8.3	637	25.1	5.3	6.7	299	1943
17"	315/35	R17	102W	11.0	10.5 - 12.5	3.0	44	850	1870	320	12.6	295	11.6	652	25.7	5.3	6.7	302	1989
	255/40	R17	94W	9.0	8.5 - 10.0	3.0	44	670	1476	260	10.2	245	9.6	636	25.0	5.3	6.7	296	1940
	245/40	R17	91W	8.5	8.0 - 9.5	3.0	44	615	1360	248	9.8	224	8.8	628	24.7	5.3	6.7	292	1915
	235/40	R17	90W	8.5	8.0 - 9.5	3.0	44	600	1323	241	9.5	220	8.7	620	24.4	5.3	6.7	289	1891
	225/45	R17	90W	7.5	7.0 - 8.5	3.0	44	600	1323	225	8.9	207	8.1	634	25.0	5.3	6.7	295	1934
	215/40 ZR17	83W	7.5	7.0 - 8.5	3.5	51	487	1074	218	8.6	207	8.1	604	23.8	5.3	6.7	283	1842	
	215/45	R17	87W	7.5	7.0 - 8.0	3.0	44	545	1200	213	8.4	207	8.1	626	24.6	5.3	6.7	292	1909
	205/40	R17	80W	7.5	7.0 - 8.0	3.0	44	450	992	212	8.3	190	7.5	596	23.5	5.3	6.7	280	1818
16"	265/45	R16	99W	9.0	9.0 - 10.5	3.0	44	775	1709	274	10.8	242	9.5	639	25.2	5.3	6.7	294	1949
	245/45	R16	94W	8.0	7.5 - 9.0	3.0	44	670	1480	252	9.9	224	8.8	619	24.4	5.3	6.7	286	1888
	225/45	R16	89W	7.5	7.0 - 8.5	3.0	44	580	1278	225	8.9	210	8.3	608	23.9	5.3	6.7	282	1854
	225/50	R16	92W	7.0	6.0 - 8.0	3.0	44	630	1389	233	9.2	205	8.1	632	24.9	5.3	6.7	291	1928
	205/45	R16	83V	7.0	6.5 - 7.5	3.0	44	487	1074	206	8.1	188	7.4	590	23.2	5.3	6.7	275	1800
15"	225/45	R15	87W	7.5	7.0 - 8.5	3.0	44	545	1201	225	8.9	200	7.9	583	23.0	5.3	6.7	269	1778
	225/50	R15	91W	7.0	6.0 - 8.0	3.0	44	615	1356	228	9.0	206	8.1	600	23.6	5.3	6.7	276	1830
	205/50	R15	86W	6.5	5.5 - 7.5	3.0	44	530	1168	214	8.4	186	7.3	587	23.1	5.3	6.7	271	1790
	195/50	R15	82V	6.0	5.5 - 7.0	3.0	44	475	1046	201	7.9	180	7.1	577	22.7	4.8	6.0	267	1760
	195/55	R15	85W	6.0	5.5 - 7.0	3.0	44	515	1135	201	7.9	180	7.1	595	23.4	4.8	6.0	274	1815
	185/70	R15	89V	5.5	4.5 - 6.0	3.0	44	580	1278	194	7.6	158	6.2	640	25.2	5.3	6.7	292	1952
14"	225/50	R14	89W	7.0	6.0 - 8.0	3.0	44	580	1279	227	8.9	208	8.2	575	22.6	5.3	6.7	263	1754
	185/55	R14	80V	6.0	5.0 - 6.5	3.0	44	450	992	194	7.6	170	6.7	560	22.0	5.3	6.7	258	1708
13"	235/45	R13	87V	8.0	7.5 - 9.0	3.0	44	545	1201	236	9.3	210	8.3	536	21.1	5.3	6.7	245	1635
	215/50	R13	85V	7.0	6.5 - 8.0	3.0	44	515	1135	218	8.6	200	7.9	540	21.3	5.3	6.7	247	1647
	205/60	R13	86V	13.0	5.5 - 7.0	3.0	44	530	1168	203	8.0	188	7.4	569	22.4	4.2	5.3	258	1736
	185/70	R13	86V	5.5	4.5 - 6.0	3.0	44	530	1167	189	7.4	158	6.2	590	23.2	5.3	6.7	266	1800
	175/60	R13	77V	5.0	5.0 - 6.0	2.5	36	412	908	177	7.0	168	6.6	540	21.3	5.3	6.7	247	1647

XL : Extra Load



COMPETITION

Competition
Competición
Competição
Compétition

ECSTA W701

Circuit Wet



-  **English**
 - Wet tire for circuit race with enhanced grip & handling performance
 - Mainly used for CTCC, CJ Super Race, etc.
-  **Español**
 - Neumatico para carreras de circuito con mejor agarre en superficies mojadas
 - Maximo uso para CTCC, Ci, super carrera, etc
-  **Português**
 - Pneu para corrida em circuito molhado com melhor aderência e desempenho de pilotagem
 - Usado principalmente para CTCC, CJ Super Race, etc
-  **Français**
 - Pneu pluie pour course sur circuit offrant une adhérence au sol et une réactivité améliorées
 - Idéal pour les courses internationales telles que le CTCC et le CJ Super Race

Rim													
	Tire Size	Measuring Rim Width	Approved Rim Width	Section Width	Tread Width	Overall Diameter	Tread Depth	Static Loaded Radius	Rolling Circumference				
				mm	inch	mm	inch	mm	inch	mm	x/32"	mm	mm
Black Sidewall													
18"	280/680 R18	11.0	10.5 - 11.5	297	11.7	290	11.4	690	27.2	6.2	7.8	321	2018
	260/660 R18	10.0	9.5 - 10.5	276	10.9	265	10.4	669	26.3	5.8	7.3	316	2102

ECSTA W700

Circuit Wet



-  **English**
 - Developed for the best grip and handling performances on wet roads
 - Using in F3, Marlboro master race, English Alfa-Romeo race, and Benelux Championship
-  **Español**
 - Está diseñado para un manejo fácil y una tracción firme en suelos húmedos
 - Usado en las carreras profesionales F3, Marlboro Master, Alfa-Romeo y el Campeonato Benelux
-  **Português**
 - Desenvolvido para melhor dirigibilidade e performances em pistas molhadas
 - Usado em F3, competição Marlboro Master, competição English Alfa-Romeo, e campeonato Benelux
-  **Français**
 - Mis au point pour obtenir une meilleure adhérence et une meilleure manoeuvrabilité sur sol mouillée
 - Utilisé lors des courses Marlboro Master F3, des courses britanniques Alfa Roméo et du Championnat du Benelux

Rim													
	Tire Size	Measuring Rim Width	Approved Rim Width	Section Width		Tread Width		Overall Diameter		Tread Depth		Static Loaded Radius	Rolling Circumference
				mm	inch	mm	inch	mm	inch	mm	x/32"	mm	mm
Black Sidewall													
18"	225/635 R18	8.5	8.5 - 9.5	239	9.4	210	8.3	634	25.0	5.5	6.9	298	1934
17"	280/680 R17	11.0	10.5 - 11.5	300	11.8	260	10.2	684	36.9	5.0	6.3	314	2086
	215/615 R17	8.0	8.0 - 9.5	233	9.2	203	8.0	617	24.3	5.6	7.1	288	1882
15"	190/570 R15	7.5	7.0 - 8.5	208	8.2	180	7.1	566	22.3	5.5	6.9	263	1726
13"	240/570 R13	10.0	10.0 - 11.0	292	11.5	238	9.4	277	22.7	4.5	5.7	261	1760
	230/570 R13	9.0	9.0 - 10.0	270	10.6	228	9.0	579	22.8	5.5	6.9	262	1766
	220/540 R13	8.5	8.0 - 9.5	250	9.8	210	8.3	542	21.3	5.5	6.9	248	1653
	180/550 R13	8.0	8.0 - 9.0	221	8.7	175	6.9	550	21.7	5.5	6.9	251	1678
	180/530 R13	8.0	7.5 - 8.5	221	8.7	175	6.9	533	21.0	3.5	4.4	244	1626



ECSTA R900

Rally Gravel



- 

English

- Rally tire for forest / gravel stages
 - Used in British Rally Championship
 - Improved performance on paved, semi-paved and gravel roads
- 

Español

- Neumático de carrera, campo abierto y grava
 - Usada en Campeonato de carrera de Inglaterra
 - Mejora el desempeño en caminos pavimentados, semi-pavimentados y grava
- 

Português

- Pneu de rally para uso em terrenos acidentados
 - Utilizado no British Rally Championship (Campeonato de Rally Britânico)
 - Melhora do desempenho em estradas pavimentadas, semi-pavimentadas e acidentadas
- 

Français

- Pneu compétition pour rallies sur terre
 - Utilisé dans le championnat anglais des rallies sur terre
 - Performances optimisées sur routes peu carrossables et gravillonnées

Rim													
	Tire Size	Measuring Rim Width	Approved Rim Width	Section Width	Tread Width	Overall Diameter	Tread Depth	Static Loaded Radius	Rolling Circumference				
				mm	inch	mm	inch	mm	inch	mm	x/32"	mm	mm
Black Sidewall													
15"	205/65 R15 94Q	6.0	5.5 - 7.5	209	8.2	181	7.1	647	25.5	10.8	13.6	294	1973
	195/65 R15 91Q	6.0	5.5 - 7.0	201	7.9	164	6.5	635	25.0	10.8	13.6	290	1937
	185/65 R15 88Q	5.5	5.0 - 6.5	189	7.4	157	6.2	621	24.4	10.8	13.6	284	1894

ECSTA R800

Rally Gravel



- 

English

- For forest / gravel stages
 - Used in British Rally Championship
 - Side protector & rim protector
- 

Español

- Para etapas de bosque / grava
 - Protectores Lateral y de Rin
 - Posee protectores laterales y de rin
- 

Português

- Para tração em floresta / em pistas com pedras
 - Protetor lateral & protetor de bordas
 - Protetor lateral e protetor de aro
- 

Français

- Dans la situation de brume et caillout
 - Protecteur de côté & Protecteur Rim
 - Protection latérale & protecteur de jante

Rim													
	Tire Size	Measuring Rim Width	Approved Rim Width	Section Width		Tread Width		Overall Diameter		Tread Depth		Static Loaded Radius	Rolling Circumference
				mm	inch	mm	inch	mm	inch	mm	x/32"	mm	mm
Black Sidewall													
15"	205/65 R15 94Q	6.0	5.5 - 7.5	209	8.2	181	7.1	647	25.5	10.5	13.2	294	1973
	195/65 R15 91Q	6.0	5.5 - 7.0	201	7.9	164	6.5	635	25.0	10.5	13.2	290	1937
	195/70 R15 92Q	6.0	5.5 - 7.0	205	8.1	174	6.9	655	25.8	10.5	13.2	297	1998
	185/60 R15 84Q	5.5	5.0 - 6.5	189	7.4	162	6.4	603	23.7	10.8	13.6	277	1839
	175/70 R15 86Q	5.0	5.0 - 6.0	180	7.1	150	5.9	631	24.8	10.5	13.2	288	1925
14"	175/65 R14 82Q	5.0	5.0 - 6.0	177	7.0	148	5.8	584	23.0	10.3	13.0	267	1781
13"	195/70 R13 89Q	6.0	5.0 - 6.5	200	7.9	168	6.6	608	23.9	10.5	13.2	273	1854
	185/70 R13 86Q	5.5	4.5 - 6.0	189	7.4	163	6.4	590	23.2	10.8	13.6	266	1800
	175/70 R13 82Q	5.0	4.5 - 6.0	177	7.0	150	5.9	576	22.7	10.0	12.6	261	1757



ECSTA R700

Rally Gravel



English

- For forest / gravel stages
- Used in World Rally Championship, Asia Pacific Rally Championship
- Side protector & rim protector



Español

- Para las etapas de bosques / gravas
- Utilizado en el Campeonato Mundial de Rally y en el Campeonato de Rally Pacífico Asiático
- Posee protectores laterales y de rin



Português

- Para andar com velocidade sobre floresta/cascalho
- Usado no Campeonato Mundial de Rally, Campeonato de Rally do Pacífico Asiático
- Protetor lateral e protetor de aro



Français

- Pour épreuves forêts / graviers
- Utilisé lors du World Rallye Championship et Asia Pacific Rallye Championship
- Protection latérale & protecteur de jante

Rim	 Tire Size	 Measuring Rim Width	 Approved Rim Width	 Section Width		 Tread Width		 Overall Diameter		 Tread Depth		 Static Loaded Radius	 Rolling Circumference
	mm	inch	mm	inch	mm	inch	mm	inch	mm	x/32"	mm	mm	
Black Sidewall													
15"	185/60 R15 84Q	5.5	5.0 - 6.5	189	7.4	156	6.1	603	23.7	10.5	13.2	277	1839
14"	185/65 R14 86Q	5.5	5.0 - 6.5	189	7.4	147	5.8	596	23.5	10.5	13.2	272	1818



English

- For the best result on tarmac rally stages
- Max dry grip and max handling
- Non-directional



Español

- Para el mejor resultado en la etapa de rally
- Mejor agarre y mejor conducción en terreno seco
- No-direccional



Português

- Para maior resultado em pistas de corrida Tarmac Rally
- Máxima aderência em pisos secos, máxima manobra
- Não direccional



Français

- Pour le meilleur résultat au stade de reprise de tarmac
- Tenue maximum de route sèche
- Non-directionnel

Rim													
	Tire Size	Measuring Rim Width	Approved Rim Width	Section Width		Tread Width		Overall Diameter		Tread Depth		Static Loaded Radius	Rolling Circumference
				mm	inch	mm	inch	mm	inch	mm	x/32"	mm	mm
Black Sidewall													
18"	220/645 R18	8.0	8.0 - 9.5	231	9.1	210	8.3	639	25.2	5.3	6.7	300	1949
17"	220/640 R17	8.0	7.0 - 8.0	221	8.7	210	8.3	643	25.3	5.3	6.7	298	1961
	200/615 R17	7.5	7.0 - 7.5	211	8.3	194	7.6	616	24.3	5.6	7.1	288	1879
16"	200/615 R16	7.5	5.5 - 7.5	219	8.6	194	7.6	616	24.3	5.6	7.1	285	1879
	170/600 R16	6.5	5.5 - 7.0	193	7.6	166	6.5	598	23.5	5.6	7.1	278	1824
15"	220/580 R15	8.0	7.5 - 9.0	225	8.9	206	8.1	577	22.7	5.6	7.1	267	1760
	200/580 R15	8.0	7.5 - 9.0	223	8.8	194	7.6	580	22.8	5.6	7.1	268	1769
	180/580 R15	6.5	5.5 - 7.0	191	7.5	173	6.8	582	22.9	5.6	7.1	269	1775
14"	160/570 R14	6.5	6.0 - 7.0	184	7.2	155	6.1	570	22.4	5.6	7.1	261	1739
13"	230/530 R13	8.5	8.0 9.5	247	9.7	222	8.7	530	20.9	5.6	7.1	243	1617
	200/530 R13	7.5	6.0 7.5	208	8.2	192	7.6	530	20.9	5.6	7.1	243	1617
	180/530 R13	6.5	5.0 6.5	188	7.4	176	6.9	530	20.9	5.6	7.1	243	1617



ECSTA™02

Rally Tarmac (Dry+Wet)



English

- Dry & Wet tire for tarmac rally stages
- Max dry & wet grip performance



Español

- Neumáticos utilizados para competencias de Tarmac en superficies secas y mojadas
- Gran rendimiento y agarre en superficies secas y mojadas



Português

- Pneu para pistas secas e molhadas para os pistas de pedra para rally de velocidade (TARMAC)
- Maxima performance de aderência em pisos secos e molhados



Français

- Pneu Rally asphalte pour chaussées sèches ou mouillées
- Adhérence maximale sur chaussées sèches ou mouillées

Rim																	
	Tire Size	Measuring Rim Width	Approved Rim Width	bar	psi	kg	lbs	mm	inch	mm	inch	mm	inch	mm	x/32"	mm	mm
Black Sidewall																	
18"	210/645 R18 91V	8.0	8.0 - 9.5	3.5	51	615	1356	231	9.1	203	8.0	644	25.4	6.0	7.6	301	1964
	210/645 R18 91H	8.0	8.0 - 9.5	3.5	51	615	1356	231	9.1	203	8.0	644	25.4	6.0	7.6	301	1964
17"	190/630 R17 85V	7.0	6.0 - 7.5	3.5	51	515	1135	203	8.0	190	7.5	630	24.8	5.5	6.9	293	1922
	190/630 R17 85H	7.0	6.0 - 7.5	3.5	51	515	1135	203	8.0	190	7.5	630	24.8	5.5	6.9	293	1922
16"	190/600 R16 84V	6.5	5.5 - 7.0	3.5	51	500	1102	202	8.0	185	7.3	602	23.7	5.5	6.9	279	1836
	190/600 R16 84H	6.5	5.5 - 7.0	3.5	51	500	1102	202	8.0	185	7.3	602	23.7	5.5	6.9	279	1836
15"	180/580 R15 82V	6.5	5.5 - 7.0	3.5	51	475	1047	196	7.7	180	7.1	578	22.8	5.5	6.9	267	1763
	180/580 R15 82H	6.5	5.5 - 7.0	3.5	51	475	1047	196	7.7	180	7.1	578	22.8	5.5	6.9	267	1763
13"	225/45 R13 77H	7.5	7.0 - 8.5	3.0	44	412	908	230	9.1	199	7.8	532	20.9	5.5	6.9	244	1623

ECSTA™02

Rally Tarmac (Wet)



English

- Rally tire developed for maximum grip and handling performance on damp and wet tarmac stages



Español

- Neumático de carrera desarrollado para maximo agarre y desempeño en caminos mojados tarmac



Português

- Pneu de rally desenvolvido para máxima aderência e dirigibilidade em pistas molhadas de asfalto



Français

- Pneu rally pluie étudié pour une adhérence maximum sur routes goudronnées humides

Rim													
	Tire Size	Measuring Rim Width	Approved Rim Width	Section Width	Tread Width	Overall Diameter	Tread Depth	Static Loaded Radius	Rolling Circumference				
				mm	inch	mm	inch	mm	inch	mm	x/32"	mm	mm
Black Sidewall													
18"	210/645 R18	8.0	7.5 - 9.0	218	8.6	201	7.9	647	25.5	5.8	7.3	303	1973
17"	210/645 R17	8.0	7.0 - 8.5	223	8.8	201	7.9	646	25.4	5.8	7.3	299	1970
	200/615 R17	7.5	7.0 - 7.5	210	8.3	193	7.6	613	24.1	5.8	7.3	287	1870
16"	170/600 R16	6.5	5.5 - 7.0	187	7.4	161	6.3	598	23.5	5.8	7.3	278	1824
15"	200/580 R15	8.0	7.5 - 9.0	215	8.5	188	7.4	578	22.8	5.8	7.3	267	1763
	180/580 R15	6.5	5.5 - 7.0	183	7.2	164	6.5	578	22.8	5.8	7.3	267	1763
13"	200/530 R13	7.5	6.0 - 7.5	203	8.0	195	7.7	528	20.8	5.8	7.3	242	1610



COMPETITION

Competition
Competición
Competição
Compétition

ECSTA TW03



Rally Tarmac (Wet)



English

- Rally tire developed for maximum grip and handling performance on damp and wet tarmac stages



Español

- Neumático de carrera desarrollado para máximo agarre y desempeño en caminos mojados tarmac



Português

- Pneu de rally desenvolvido para máxima aderência e dirigibilidade em pistas molhadas de asfalto



Français

- Pneu rally pluie étudié pour une adhérence maximum sur routes goudronnées humides

Rim													
	Tire Size	Measuring Rim Width	Approved Rim Width	Section Width	Tread Width	Overall Diameter	Tread Depth	Static Loaded Radius	Rolling Circumference				
				mm	inch	mm	inch	mm	inch	mm	x/32"	mm	mm
Black Sidewall													
18"	210/645 R18	8.0	7.5 - 9.0	218	8.6	201	7.9	647	25.5	5.8	7.3	303	1973

Load Index

The LOAD INDEX is a numerical code associated with the maximum load a tire can carry at the speed indicated by its Speed Symbol under service conditions specified by the tire manufacturer.

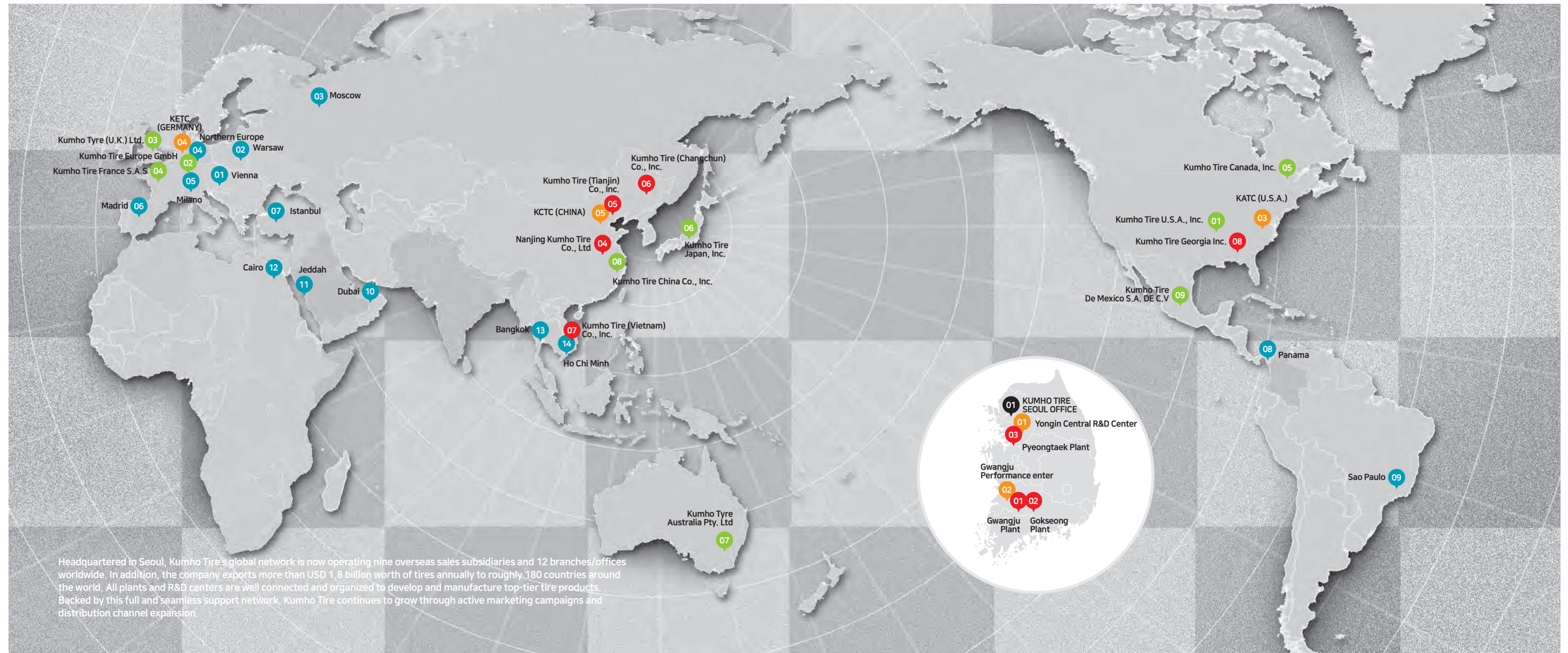
LI	KG	LI	KG	LI	KG	LI	KG	LI	KG	LI	KG	LI	KG
0	45	40	140	80	450	120	1400	160	4500	200	14000	240	45000
1	46.2	41	145	81	462	121	1450	161	4625	201	14500	241	46250
2	47.5	42	150	82	475	122	1500	162	4750	202	15000	242	47500
3	48.7	43	155	83	487	123	1550	163	4875	203	15500	243	48750
4	50	44	160	84	500	124	1600	164	5000	204	16000	244	50000
5	51.5	45	165	85	515	125	1650	165	5150	205	16500	245	51500
6	53	46	170	86	530	126	1700	166	5300	206	17000	246	53000
7	54.5	47	175	87	545	127	1750	167	5450	207	17500	247	54500
8	56	48	180	88	560	128	1800	168	5600	208	18000	248	56000
9	58	49	185	89	580	129	1850	169	5800	209	18500	249	58000
10	60	50	190	90	600	130	1900	170	6000	210	19000	250	60000
11	61.5	51	195	91	615	131	1950	171	6150	211	19500	251	61500
12	63	52	200	92	630	132	2000	172	6300	212	20000	252	63000
13	65	53	206	93	650	133	2060	173	6500	213	20600	253	65000
14	67	54	212	94	670	134	2120	174	6700	214	21200	254	67000
15	69	55	218	95	690	135	2180	175	6900	215	21800	255	69000
16	71	56	224	96	710	136	2240	176	7100	216	22400	256	71000
17	73	57	230	97	730	137	2300	177	7300	217	23000	257	73000
18	75	58	236	98	750	138	2360	178	7500	218	23600	258	75000
19	77.5	59	243	99	775	139	2430	179	7750	219	24300	259	77500
20	80	60	250	100	800	140	2500	180	8000	220	25000	260	80000
21	82.5	61	257	101	825	141	2575	181	8250	221	25750	261	82500
22	85	62	265	102	850	142	2650	182	8500	222	26500	262	85000
23	87.5	63	272	103	875	143	2725	183	8750	223	27250	263	87500
24	90	64	280	104	900	144	2800	184	9000	224	28000	264	90000
25	92.5	65	290	105	925	145	2900	185	9250	225	29000	265	92500
26	95	66	300	106	950	146	3000	186	9500	226	30000	266	95000
27	97.5	67	307	107	975	147	3075	187	9750	227	30750	267	97500
28	100	68	315	108	1000	148	3150	188	10000	228	31500	268	100000
29	103	69	325	109	1030	149	3250	189	10300	229	32500	269	103000
30	106	70	335	110	1060	150	3350	190	10600	230	33500	270	106000
31	109	71	345	111	1090	151	3450	191	10900	231	34500	271	109000
32	112	72	355	112	1120	152	3550	192	11200	232	35500	272	112000
33	115	73	365	113	1150	153	3650	193	11500	233	36500	273	115000
34	118	74	375	114	1180	154	3750	194	11800	234	37500	274	118000
35	121	75	387	115	1215	155	3875	195	12150	235	38750	275	121500
36	125	76	400	116	1250	156	4000	196	12500	236	40000	276	125000
37	128	77	412	117	1285	157	4125	197	12850	237	41250	277	128500
38	132	78	425	118	1320	158	4250	198	13200	238	42500	278	132000
39	136	79	437	119	1360	159	4375	199	13600	239	43750	279	136000

Speed Symbol

The SPEED SYMBOL indicates the maximum speed at which the tire can carry a load corresponding to its Load Index under service conditions specified by the tire manufacturer.

Speed Symbol	A1	A2	A3	A4	A5	A6	A7	A8	B	C	D	E	F	G	J	K	L	M	N	P	Q	R	S	T	U	H	V	W	Y
Speed(km/h)	5	10	15	20	25	30	35	40	50	60	65	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	240	270	300

*(Y): Size indication for YR exceeding products



01 | SEOUL OFFICE

68, Saemunan-Ro, Jongno-Gu, Seoul, KOREA

PLANTS

01 | Gwangju Plant

658, Eodeung-Daero, Gwangsan-Gu, Gwangju

02 | Gokseong Plant

85-63, Geumho-Gil, Ip-Myeon, Gokseong-Gun, Jellanam-Do

03 | Pyeongtaek Plant

87, Pyeongtaek-Ro 156Beon-Gil, Poseung-Eup, Pyeongtaek-Si, Gyeonggi-Do

04 | Nanjing Kumho Tire Co., Ltd.

8 Chunyu Road Nanjing Pukou Economic Development zone, Nanjing, Jiangsu, CHINA

05 | Kumho Tire (Tianjin) Co., Inc.

No.333 Zhongnan, 2st. Teda, Tianjin, CHINA

06 | Kumho Tire (Changchun) Co., Inc.

No.677 Jinhu Road, Changchun, CHINA

07 | Kumho Tire (Vietnam) Co., Inc.

Gcn, My Phuoc3, Industrial Park, Ben Cat Dist., Binh Duong Province, VIETNAM

08 | Kumho Tire Georgia Inc.

3051 Kumho Parkway, Macon, GA 31216, United States

R&D CENTERS

01 | Yongin Central R&D Center

215-21, Saeun-Ro, Gihung-Gu, Yongin-Si, Gyeonggi-Do

02 | Gwangju Performance Center

658, Eodeung-Daero, Gwangsan-Gu, Gwangju

03 | KATC (U.S.A.)

711 South Cleveland-Massillon Road Akron, Ohio 44333, United States

04 | KETC (GERMANY)

Kumho Tire Europe Technical Center
Starkenbug Strasse 10, 64546,
Moerfelden-Walldorf, GERMANY

05 | KCTC (CHINA)

No.49 Xinye 3 Street, The West Zone Of Teda, Tianjin, CHINA

OVERSEAS SALES CORPORATIONS

01 | Kumho Tire U.S.A., Inc.

133 Peachtree Street NE, Suite 2800, Atlanta, GA 30303, United States
TEL. 1-800-445-8646 / FAX. 1-678-916-3280

02 | Kumho Tire Europe GmbH

Brüsseler Platz 1, 63067 Offenbach am Main, GERMANY
TEL. 49-69)94331811 / FAX. 49-69)490-069

03 | Kumho Tyre (U.K.) Ltd.

Suite 6 Hilton House, Corporation Street, Rugby, CV21 2DN, UK
TEL. 44 (0)1788 820 200

04 | Kumho Tire France S.A.S

103 Quai du Président Roosevelt, 92130 Issy-les-Moulineaux, FRANCE
TEL. 33-01)4938-0539 / FAX. 33-01)4938-0895

05 | Kumho Tire Canada, Inc.

Unit B, 6430 Kennedy Rd. Mississauga, ON L5T 2Z5, CANADA
TEL. 1-905)564-0882 / FAX. 1-604)241-5591

06 | Kumho Tire Japan, Inc.

Kyobashi Yamamoto Bldg 2F 3-12-7, Kyobashi, Chou-Ku, Tokyo, JAPAN (104-0031)
TEL. 81-3)3535-0880 / FAX. 81-3)3535-0881

07 | Kumho Tyre Australia Pty. Ltd

1 Carnaby Street, Marsden Park NSW 2765, AUSTRALIA
TEL. 61-2)9912-9801 / FAX. 61-2)9912-9830

08 | Kumho Tire China Co., Inc.

2F,Tower G, No.2337, Gudai Road, Westlink, Minhang District, Shanghai, CHINA
TEL. 86-21)6139-1100 / FAX. 86-21)6139-1416

09 | Kumho Tire De Mexico S.A. DE C.V.

Av.Paseo de la Reforma No.373, 7 Piso Despacho "A" Col. Cuauhtemoc, Deleg. Cuauhtemoc CP 06500, Ciudad de Mexico, MEXICO
TEL. 52-55-5251-7617

OVERSEAS BRANCHES & OFFICES

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Helmut-Quaitinger Gasse 2/7, 1030, Wien, AUSTRIA
TEL. 43 1 796 27 5501 / FAX. 43 1 796 27 55-91

02 | Warsaw

al. Jerozolimskie 123a, 02-017, Warszawa, Poland
TEL. +48-2226-37807

03 | Moscow

Office 602A, Entrance 3, World Trade Center, Krasnopresnenskaya nab., 12, 123610 Moscow, RUSSIA
TEL/FAX. 7)495-258-1133

04 | Northern Europe

Brüsseler Platz 1, 63067 Offenbach am Main, GERMANY
TEL. 49-69)94331811 / FAX. 49-69)490-069

05 | Milano

S.S Padana Superiore 2/B 20063 Cernusco Sul Naviglio (MI), ITALY
TEL. 39-02)9210-6688 / FAX. 39-02)9210-7523

06 | Madrid

P.E.Alvia Edificio 3, Planta 2, Oficina 3 C/Jose Echegaray, 8 28232 Las Rozas, Madrid, SPAIN
TEL. 34-916-366-621 / FAX. 34-91-640-5373

07 | Istanbul

Maslak Meydan Sk. No:3 Veko Giz Plaza 21.kat No.,74 Sariyer, 34396 Istanbul, TURKEY
TEL. +90-53-3123-5790

08 | Panama

P.H. Sortis Business Tower, Ofinica 18-D, Cl. 57 este entre Av. Samuel Lewis y Cl. Abel Bravo, Obarrio, Ciudad de, Panama, Rep. de PANAMA
TEL. 507)209-6750(1) / FAX. 507)209-6754

09 | Sao Paulo

Rua. Florida, 1738 Conjunto 92, CEP: 04565-001, Bairro: Cidade Moncoes, Sao Paulo, SP, BRAZIL
TEL. 55-11)5102-2633/2846 / FAX. 55-11)5102-2852

10 | Dubai

Office No 401, Icon Tower, Al Barsha Tecom Dubai, UAE
TEL. 971-4)554-7386 / FAX. 971-4)299-9525

11 | Jeddah

1002 Jameel Square (Business center), Prince Mohamed Bin Abdulaziz St., Al Andalus, Jeddah 23326

12 | Cairo

Building no. 56, Street No. 15, Maadi 3rd Floor, Flat No. 33 Cairo, EGYPT (Postal Code: 11728)
TEL. 20-2)2378-1719 / FAX. 20-2)2528-1353

13 | Bangkok

55 Wave Place Building, 9th Floor, Unit 9.08, Wireless Road, Lumpini, Pathumwan, Bangkok 10330, THAILAND
TEL. 66-2)253-3911~2 / FAX. 66-2)253-3913
TEL. +90-53-3123-5790

14 | Ho Chi Minh

Unit 503-2, 5th Floor, Royal Tower B of Royal Centre Building No. 235 Nguyen Van Cu Blv., Nguyen Cu Trinh Ward, District 1, Ho Chi Minh City, 700000, Vietnam
TEL. 84-28-3829-5058