

Technical Data

"Millennium" warranty:
- Limited treadwear warranty
- "T" & "H" - 120,000 km
- "V" - 105,000
- 5 year workmanship and materials.

Improved dry and wet handling add to the all season capabilities of the Extensa A/S II in a variety of conditions.

EXTENSA™ A/S II															
SIZE		LI	SW	CODE	UTQG		1/32"	OD	OW	SLR	RPK	RIM WIDTHS			
14	P195/75R14		92T	BL	147100		620A B	11	25.5	7.7	11.5	506	5.5	5.0-6.5	
	P205/75R14		95T	BL	148250		620A B	11	26.1	8.0	11.7	494	5.5	5.0-7.0	
	185/70R14		88T	BL	148350		620A B	11	24.3	7.4	11.0	533	5.5	4.5-6.0	
	P195/70R14		90T	BL	148330		620A B	11	24.8	7.9	11.2	521	6.0	5.0-6.5	
	P215/70R14		96T	BL	148340		620A B	11	25.9	8.7	11.7	498	6.5	5.5-7.0	
	P175/65R14		81T	BL	147040		620A B	11	23.0	7.0	10.5	562	5.0	5.0-6.0	
	185/65R14		86H	BL	148310		620A A	11	23.5	7.4	10.7	550	5.5	5.0-6.5	
15	P205/75R15		97T	BL	147870		620A B	11	27.1	8.0	12.2	476	5.5	5.0-7.0	
	P215/75R15		100T	BL	148220		620A B	11	27.7	8.5	12.4	467	6.0	5.5-7.0	
	P225/75R15		102T	BL	148230		620A B	11	28.3	8.8	12.7	456	6.0	6.0-7.5	
	P235/75R15		105T	BL	148170		620A B	12	28.9	9.3	12.9	447	6.5	6.0-8.0	
	P205/70R15		95T	BL	148290		620A B	11	26.3	8.2	11.9	490	6.0	5.0-7.0	
	215/70R15		98T	BL	148270		620A B	11	26.9	8.7	12.1	480	6.5	5.5-7.0	
	P225/70R15		100T	BL	148280		620A B	11	27.4	9.0	12.4	470	6.5	6.0-7.5	
	P175/65R15		84H	BL	148000		620A A	11	24.0	7.0	11.0	538	5.0	5.0-6.0	
	185/65R15		88H	BL	147860		620A A	11	24.4	7.4	11.2	528	5.5	5.0-6.5	
	195/65R15		91H	BL	147060		620A A	11	25.0	7.9	11.4	516	6.0	5.5-7.0	
	205/65R15		94H	BL	147980		620A A	11	25.5	8.2	11.6	507	6.0	5.5-7.5	
	P215/65R15		95T	BL	148370		620A B	11	26.0	8.7	11.8	496	6.5	6.0-7.5	
	P185/60R15		84H	BL	148190		620A A	11	23.7	7.4	10.9	544	5.5	5.0-6.5	
	195/60R15		88H	BL	147970		620A A	11	24.2	7.9	11.1	533	6.0	5.5-7.0	
	P215/60R15		93H	BL	148380		620A A	11	25.2	8.7	11.5	513	6.5	6.0-7.5	
16	205/65R16		95H	BL	147960		620A A	11	26.5	8.2	12.1	488	6.0	5.5-7.5	
	215/65R16		98H	BL	148150		620B A	11	27.0	8.7	12.3	478	6.5	6.0-7.5	
	225/65R16		100T	BL	147890		620A B	11	27.5	9.0	12.5	470	6.5	6.0-8.0	
	235/65R16		103T	BL	147090		620A B	12	28.0	9.4	12.7	460	7.0	6.5-8.5	
	185/60R16		86H	BL	147910		620A A	11	24.7	7.4	11.4	522	5.5	5.0-6.5	
	205/60R16		92H	BL	147880		620A A	11	25.7	8.2	11.8	503	6.0	5.5-7.5	
	215/60R16		95H	BL	147030		620A A	11	26.1	8.7	12.0	494	6.5	6.0-7.5	
	225/60R16		98H	BL	148260		620A A	11	26.6	9.0	12.1	485	6.5	6.0-8.0	
	235/60R16		100H	BL	148210		620A A	12	26.6	9.0	12.1	485	7.0	6.5-8.5	
	195/55R16		87V	BL	148110		580A A	10	24.4	7.9	11.3	529	6.0	5.5-7.0	
	205/55R16		91H	BL	147050		620A A	11	24.9	8.4	11.5	519	6.5	5.5-7.5	
	215/55R16	XL	97H	BL	147950		620A A	11	25.3	8.9	11.6	511	7.0	6.0-7.5	
	225/55R16	XL	99H	BL	148360		620A A	11	25.7	9.2	11.8	501	7.0	6.0-8.0	
	195/50R16		84H	BL	148070		620A A	11	23.7	7.9	11.0	545	6.0	5.5-7.0	
	17	P215/65R17		98T	BL	148390		620A B	11	28.0	8.7	12.8	460	6.5	6.0-7.5
225/65R17			102H	BL	147940		620A A	12	28.5	9.0	13.0	453	6.5	6.0-8.0	
235/65R17			104H	BL	147990		620A A	12	29.1	9.4	13.2	444	7.0	6.5-8.5	
215/60R17			96T	BL	148320		620A B	11	27.2	8.7	12.5	475	6.5	6.0-7.5	
225/60R17			99H	BL	148140		620A A	12	27.6	9.0	12.6	467	6.5	6.0-8.0	
235/60R17			102H	BL	148010		620A A	12	28.1	9.4	12.8	459	7.0	6.5-8.5	
215/55R17			94H	BL	147070		620A A	11	26.3	8.9	12.1	491	7.0	6.0-7.5	
225/55R17			97H	BL	148180		620A A	11	26.8	9.2	12.3	482	7.0	6.0-8.0	
235/55R17			99H	BL	147900		620A A	12	27.2	9.6	12.5	475	7.5	6.5-8.5	
215/50R17		XL	95H	BL	148200		620A A	11	25.5	8.9	11.8	506	7.0	6.0-7.5	
225/50R17		XL	98V	BL	148160		580A A	11	25.9	9.2	12.0	498	7.0	6.0-8.0	
235/50R17			96H	BL	148100		620A A	12	26.3	9.6	12.1	491	7.5	6.5-8.5	
225/45R17		XL	94H	BL	148030		620A A	11	25.0	8.9	11.6	517	7.5	7.0-8.5	
18		225/60R18		100H	BL	148300		620A A	11	28.6	9.0	13.1	451	6.5	6.0-8.0
		235/55R18		100H	BL	147930		620A A	12	28.1	9.6	13.0	459	7.5	6.5-8.5
	225/50R18		95H	BL	148020		620A A	11	26.9	9.2	12.5	480	7.0	6.0-8.0	
	235/50R18		97V	BL	148090		580A A	11	27.3	9.6	12.6	473	7.5	6.5-8.5	
	225/45R18	XL	95V	BL	148060		580A A	11	25.9	8.9	12.1	498	7.5	7.0-8.5	
	235/45R18		94V	BL	147920		580A A	11	26.3	9.3	12.2	490	8.0	7.5-9.0	

XL = Extra Load/XL

TOYO TIRES®

EXTENSA™ A/S II

Designed to provide the comfort and the performance needs for a wide range of cars, minivans compact SUVs and crossover vehicles.

Tmode

COMPUTER AIDED DESIGN

>> Toyo incorporated T-Mode, a proprietary computer aided design method that helps maximize the tires performance before it's even built.

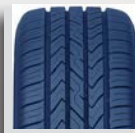


EXTENSA™ A/S II

All season passenger tire

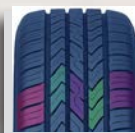
Designed to provide the comfort and the performance needs for a wide range of cars, minivans compact SUVs and crossover vehicles. A new silica based tread compound improves wet traction, increases the life of the tire and reduces rolling resistance for better fuel economy. An ideal replacement tire with the comfort and advanced handling characteristics you'd expect from a Toyo tire and a price you would not.

Features & Benefits



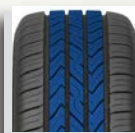
NON-DIRECTIONAL TREAD DESIGN

- >> The tire is designed to perform equally as well, regardless of the tire's rotational direction.
- >> Since non-directional tires can be swapped to alternate sides of a vehicle it helps to reduce irregular wear, improves all-season traction and mileage.



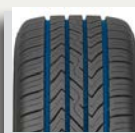
VARIABLE PITCH TREAD DESIGN

- >> Varying the angles and position of the tread blocks in both the center and outer tread areas reduces road noise by breaking up the tire harmonics for quieter smoother ride.



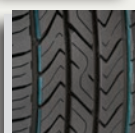
OPTIMIZED CENTER BLOCK ARRANGEMENT

- >> 3 straight ribs provide increased dry and wet traction while improving highway stability.
- >> An optimized design also reduces road noise for a more comfortable ride.



FOUR WIDE CIRCUMFERENTIAL GROOVES

- >> Improves water and slush evacuation for less chance of hydroplaning and better all season traction.



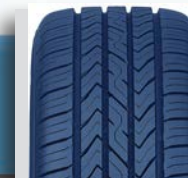
SILENT WALL™ TECHNOLOGY

- >> Reduces pipe resonance by disrupting the airflow within the grooves, the results are a quieter ride.

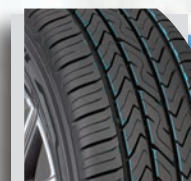


SILICA IN THE TREAD COMPOUND

- >> Adding silica helps the tire remain cooler at highway speeds, while remaining more pliable during colder temperatures.



BLOCK TAPERS



- >> Strategically placed angles throughout the tread design help reduce heat buildup on the block edges which could increase irregular wear.

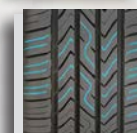
LARGER OUTER BLOCKS

- >> Adds stability when cornering and braking.
- >> Helps propel the vehicle through mud, slush or snow.



MULTI-WAVE SIPES

- >> A unique interlocking sipe design improves the wear life of the tire by minimizing irregular wear for a smoother, quiet ride for the life of the tire.
- >> Full depth sipes add edge grip and increases all season traction.
- >> In addition, these sipes are positioned in a variety of angles to optimize traction in a variety of loaded conditions like turning or braking.



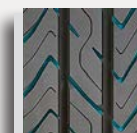
STURDY CONSTRUCTION

- >> A strong construction not only helps resist damage to the tire but also reduces deformation at high speeds or when loaded. Less deformation means less irregular wear for a quieter more comfortable ride throughout the life of the tire
- >> A rim protector (55 series and lower) helps protect expensive rims from curb or pothole damage.



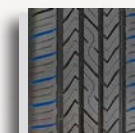
LARGE INNER GROOVES

- >> The large inner grooves further help reduce the chance of water or slush buildup where the tire meets the road. The result is better all season traction and a lower risk of hydroplaning.



LARGE VARIED OUTER BLOCK GROOVES

- >> Varying the width of outer grooves help propel water and slush allowing the tread rubber to make contact to the road for improved grip when turning, braking or accelerating.



TOYO TIRES®