



GRAND TOURING

BluEarth-GT AE51



SPEED RANGE

W/V/H/T

20 inch	19 inch	18 inch	17 inch	16 inch	15 inch	14 inch
------------	------------	------------	------------	------------	------------	------------



Pattern No. AE51

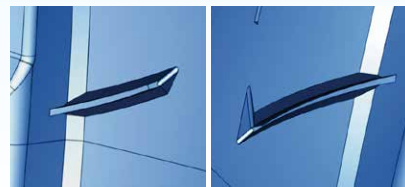
Newly-developed High-rigidity, Asymmetrical Pattern for Spirited Driving

Triple Center Rib

Highly rigid triple ribs ensure straight-line stability at high speeds.

Blade Cut Sipes

Turned rigidity with blade-image sipes.



image

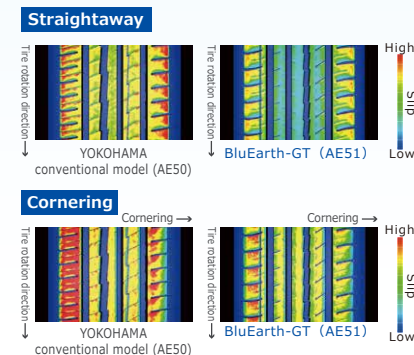


Lightning Grooves

Increasing total edge volume, improving grip performance.

Simulation

Calculating Slip and Increasing Stability.



BluEarth-GT AE51 Pattern No. AE51

Inch	Series	Dimensions	Pattern	RF/XL	Overall Diameter (mm)	Approved Rim Width (inch)
20	30	275/30R20 97W		XL	674	9-10
	35	245/35R20 95W		XL	680	8-9.5
19	30	275/30R19 96W		XL	649	9-10
	35	225/35R19 88W		XL	640	7.5-9
		235/35R19 91W		XL	646	8-9.5
		245/35R19 93W		XL	652	8-9.5
		255/35R19 96W		XL	660	8.5-10
		275/35R19 100W		XL	675	9-11
	40	225/40R19 93W		XL	662	7.5-9
		235/40R19 96W		XL	671	8-9.5
		245/40R19 98W		XL	677	8-9.5
	45	225/45R19 96W		XL	687	7-8.5
		235/45R19 95W			694	7.5-9
		245/45R19 98W			705	7.5-9
	50	195/50R19 88H	⊞		682	5.5-7
18	35	225/35R18 87W		XL	615	7.5-9
		255/35R18 94W		XL	634	8.5-10
		265/35R18 97W		XL	641	9-10.5
	40	205/40R18 86W		XL	620	7-8
		215/40R18 89W		XL	628	7-8.5
		225/40R18 92W		XL	638	7.5-9
		235/40R18 95W		XL	642	8-9.5
		245/40R18 97W		XL	652	8-9.5
		255/40R18 99W		XL	661	8.5-10
	45	215/45R18 93W		XL	650	7-8
		225/45R18 91W	δ		659	7-8.5
		225/45R18 91W	Ω		659	7-8.5
		225/45R18 95W		XL	660	7-8.5
		235/45R18 94W			670	7.5-9
		245/45R18 100W		XL	676	7.5-9
		255/45R18 99W			686	8-9.5
	50	225/50R18 95W			683	6-8
		235/50R18 101W		XL	693	6.5-8.5
		245/50R18 100W			703	7-8.5
17	40	245/40R17 91W			629	8-9.5
	45	205/45R17 88W		XL	616	6.5-7.5
		215/45R17 87W	¶		626	7-8
		215/45R17 91W		XL	625	7-8
		225/45R17 94W		XL	634	7-8.5
		235/45R17 97W		XL	643	7.5-9
		245/45R17 99W		XL	651	7.5-9
	50	205/50R17 93W		XL	640	5.5-7.5
		215/50R17 95W		XL	649	6-7.5
		225/50R17 98W		XL	657	6-8
	55	205/55R17 95V		XL	657	5.5-7.5
		215/55R17 94V	Π		669	6-7.5

Inch	Series	Dimensions	Pattern	RF/XL	Overall Diameter (mm)	Approved Rim Width (inch)
17	55	215/55R17 98W		XL	670	6-7.5
		225/55R17 101W		XL	680	6-8
		235/55R17 99W			691	6.5-8.5
	60	195/60R17 90V			665	5.5-7
16	45	195/45R16 84V		XL	583	6-7.5
		205/45R16 87W		XL	590	6.5-7.5
		215/45R16 90V		XL	599	7-8
	50	195/50R16 88V		XL	602	5.5-7
		205/50R16 87W			613	5.5-7.5
	55	185/55R16 83V			609	5-6.5
		195/55R16 87V			619	5.5-7
		205/55R16 91V			631	5.5-7.5
		205/55R16 91V	Π		636	5.5-7.5
		205/55R16 91W			629	5.5-7.5
		205/55R16 94V		XL	631	5.5-7.5
		215/55R16 97W		XL	640	6-7.5
		225/55R16 99W		XL	653	6-8
	60	175/60R16 82H			619	5-6
		185/60R16 86H			630	5-6.5
		195/60R16 89H			640	5.5-7
		205/60R16 92V			655	5.5-7.5
		205/60R16 92V	Σ		656	5.5-7.5
		205/60R16 96W		XL	651	5.5-7.5
		215/60R16 95H			665	6-7.5
		215/60R16 99V		XL	665	6-7.5
		225/60R16 98H			674	6-8
	65	205/65R16 95H			671	5.5-7.5
		205/65R16 95H	Ψ		671	5.5-7.5
		205/65R16 95H	Ω		671	5.5-7.5
		215/65R16 98H			687	6-7.5
		215/65R16 98H	Σ		686	6-7.5
15	55	165/55R15 75V			560	4.5-6
		185/55R15 82V			585	5-6.5
		195/55R15 85V			594	5.5-7
	60	175/60R15 81H			592	5-6
		185/60R15 84H			604	5-6.5
		195/60R15 88V			613	5.5-7
	65	175/65R15 84H			609	5-6
		185/65R15 88H			621	5-6.5
		185/65R15 88T	Ω		622	5-6.5
		195/65R15 91H			636	5.5-7
		195/65R15 91V			633	5.5-7
		205/65R15 94H			646	5.5-7.5
14	65	155/65R14 75H			560	4.5-5.5
		175/65R14 82H			584	5-6
		185/65R14 86H			596	5-6.5

XL = Extra Load ⊞ = AE51J Available size δ = AE51C Available size ¶ = AE51G Available size
 Π = AE51B Available size Σ = AE51E Available size Ψ = AE51A Available size
 Ω = AE51D Available size