

SOLMAX 1



Benefits and Features

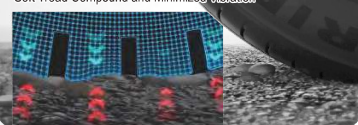
Variable-pitch noise-reduction pattern blocks, sound-bolts in 4 circumferential grooves, and the staggered arrangement of inner and outer lateral grooves to provide consumers with a more comfortable driving experience

Hybrid Silane patent to optimize the tread compound and absorb road vibration effectively to further improve consumer's driving and experience

The patented Nanometer Mixing-Technology and High saturation pattern design, provide tyres with better wear resistance and increased mileage

Driving Comfort

Hybrid Silane™ to optimize tread rubber compound
Soft Tread Compound and Minimized Vibration



Strong Grip

Hybrid Formula™ - Superhybrid rubber compound Fast water drainage and strong grip



Improved Durability

Nanometer Mixing-Technology™ for longer mileage



Hybrid Silane
(Driving Comfort)



Hybrid Formula
(Strong Grip)



BPOT Technology
(Improved Durability)



Rim Size	17 - 23
Series	30 - 55
Speed Rating	V - Y

SOLMAX 1

Rim (inch)	Size	Service Index	Standard Rim	Section Width (mm)	Overall Diameter (mm)	Max. Load (kg)	Max. Air Pressure (kPa)	UTQG	TT/TL
17"	215/45ZR17 XL	91Y	7.0J	213	626	615	350	360 A A	TL
	225/45ZR17 XL	94Y	7.5J	225	634	670	350	360 A A	TL
	235/45ZR17 XL	97Y	8.0J	236	644	730	350	360 A A	TL
	245/45ZR17 XL	99Y	8.0J	243	652	775	350	360 A A	TL
	255/45ZR17	98Y	8.5J	255	662	750	300	360 A A	TL
	205/50R17 XL	93W	6.5J	214	638	650	350	360 A A	TL
	215/50R17	91W	7.0J	226	648	615	300	360 A A	TL
	225/50R17 XL	98W	7.0J	233	658	750	350	360 A A	TL
	235/50R17	96W	7.5J	245	668	710	300	360 A A	TL
	215/55R17 XL	98W	7.0J	226	668	750	350	360 A A	TL
	225/55R17 XL	101W	7.0J	233	680	825	350	360 A A	TL
	235/55R17 XL	103W	7.5J	245	690	875	350	360 A A	TL
18"	255/35ZR18 XL	94Y	9.0J	260	635	670	350	360 A A	TL
	225/40ZR18 XL	92Y	8.0J	230	637	630	350	360 A A	TL
	235/40ZR18 XL	95Y	8.5J	241	645	690	350	360 A A	TL
	245/40ZR18 XL	97Y	8.5J	248	653	730	350	360 A A	TL
	255/40ZR18 XL	99Y	9.0J	260	661	775	350	360 A A	TL
	265/40ZR18 XL	101Y	9.5J	271	669	825	350	360 A A	TL
	225/45ZR18 XL	95Y	7.5J	225	659	690	350	360 A A	TL
	235/45ZR18 XL EV	98Y	8.0J	236	669	750	350	360 A A	TL
	245/45ZR18 XL	100Y	8.0J	243	677	800	350	360 A A	TL
	255/45ZR18	99Y	8.5J	255	687	775	300	360 A A	TL
	265/45ZR18	101Y	9.0J	266	695	825	300	360 A A	TL
	275/45ZR18 XL	107Y	9.0J	273	705	975	350	360 A A	TL
	215/50R18	92W	7.0J	226	673	630	300	360 A A	TL
	225/50R18	95W	7.0J	233	683	690	300	360 A A	TL
	235/50R18 XL	101W	7.5J	245	693	825	350	360 A A	TL
	245/50R18	100W	7.5J	253	703	800	300	360 A A	TL
	215/55R18 XL EV	99V	7.0J	226	693	775	350	360 A A	TL
	225/55R18 XL EV	102W	7.0J	233	705	850	350	360 A A	TL
	235/55R18 EV	100W	7.5J	245	715	800	300	360 A A	TL
	255/55R18 XL	109W	8.0J	265	737	1030	350	360 A A	TL
19"	255/30ZR19 XL	91Y	9.0J	260	637	615	350	360 A A	TL
	235/35ZR19 XL	91Y	8.5J	241	647	615	350	360 A A	TL
	245/35ZR19 XL	93Y	8.5J	248	655	650	350	360 A A	TL
	255/35ZR19 XL	96Y	9.0J	260	661	710	350	360 A A	TL
	275/35ZR19 XL	100Y	9.5J	278	675	800	350	360 A A	TL
	225/40ZR19 XL	93Y	8.0J	230	663	650	350	360 A A	TL
	235/40ZR19 XL	96Y	8.5J	241	671	710	350	360 A A	TL
	245/40ZR19 XL	98Y	8.5J	248	679	750	350	360 A A	TL
	255/40ZR19 XL	100Y	9.0J	260	687	800	350	360 A A	TL
	265/40ZR19	98Y	9.5J	271	695	750	300	360 A A	TL
	275/40ZR19 XL	105Y	9.5J	278	703	925	350	360 A A	TL
	285/40ZR19 XL	107Y	10.0J	290	711	975	350	360 A A	TL
	295/40ZR19 XL	108Y	10.5J	301	719	1000	350	360 A A	TL
	225/45ZR19 XL	96Y	7.5J	225	685	710	350	360 A A	TL
	235/45ZR19 XL	99Y	8.0J	236	695	775	350	360 A A	TL
	245/45ZR19 EV	98Y	8.0J	243	703	750	300	360 A A	TL
	255/45ZR19 XL EV	104Y	8.5J	255	713	900	350	360 A A	TL
	265/45ZR19 XL	105Y	9.0J	266	721	925	350	360 A A	TL
	275/45ZR19 XL EV	108Y	9.0J	273	731	1000	350	360 A A	TL
	235/50R19	99W	7.5J	245	719	775	300	360 A A	TL
	245/50R19 XL	105W	7.5J	253	729	925	350	360 A A	TL
	255/50R19 XL EV	107W	8.0J	265	739	975	350	360 A A	TL
	225/55R19 EV	99W	7.0J	233	731	775	300	360 A A	TL
	235/55R19 XL EV	105W	7.5J	245	741	925	350	360 A A	TL
	245/55R19	103V	7.5J	253	753	875	300	360 A A	TL
	255/55R19 XL	111W	8.0J	265	763	1090	350	360 A A	TL
20"	295/35ZR20 XL	105Y	10.5J	301	714	925	350	360 A A	TL
	255/30ZR20 XL	92Y	9.0J	260	662	630	350	360 A A	TL
	265/30ZR20 XL	94Y	9.5J	271	668	670	350	360 A A	TL
	275/30ZR20 XL	97Y	9.5J	278	674	730	350	360 A A	TL
	235/35ZR20 XL EV	92Y	8.5J	241	672	630	350	360 A A	TL
	255/35ZR20 XL	97Y	9.0J	260	686	730	350	360 A A	TL
	265/35ZR20 XL	99Y	9.5J	271	694	775	350	360 A A	TL
	275/35ZR20 XL	102Y	9.5J	278	700	850	350	360 A A	TL
	285/35ZR20 XL	104Y	10.0J	290	708	900	350	360 A A	TL
	315/35ZR20 XL	110Y	11.0J	320	728	1060	350	360 A A	TL
	245/40ZR20 XL	99Y	8.5J	248	704	775	350	360 A A	TL
	255/40ZR20 XL EV	101Y	9.0J	260	712	825	350	360 A A	TL
	265/40ZR20 XL	104Y	9.5J	271	720	900	350	360 A A	TL
	275/40ZR20 XL	106Y	9.5J	278	728	950	350	360 A A	TL
	285/40ZR20 XL EV	108Y	10.0J	290	736	1000	350	360 A A	TL
	295/40ZR20 XL	110Y	10.5J	301	744	1060	350	360 A A	TL
	305/40ZR20 XL	112Y	11.0J	313	752	1120	350	360 A A	TL
	235/45ZR20 XL	100Y	8.0J	236	720	800	350	360 A A	TL
	245/45ZR20 XL EV	103W	8.0J	243	728	875	350	360 A A	TL
	255/45ZR20 XL EV	105Y	8.5J	255	738	925	350	360 A A	TL
	265/45ZR20 XL	108Y	9.0J	266	746	1000	350	360 A A	TL
	275/45ZR20 XL	110Y	9.0J	273	756	1060	350	360 A A	TL
	285/45ZR20 EV	108Y	9.5J	285	764	1000	300	360 A A	TL
	235/50R20 EV	104W	7.5J	245	744	900	350	360 A A	TL
	245/50R20 EV	102W	7.5J	253	754	850	300	360 A A	TL
	255/50R20 XL EV	109W	8.0J	265	764	1030	350	360 A A	TL
	235/55R20 XL	105W	7.5J	245	766	925	350	360 A A	TL
	255/55R20 XL	110W	8.0J	265	788	1060	350	360 A A	TL
21"	275/30ZR21 XL	98Y	9.5J	278	699	750	350	360 A A	TL
	285/30ZR21 XL EV	100Y	10.0J	290	705	800	350	360 A A	TL
	315/30ZR21 XL	105Y	11.0J	320	723	925	350	360 A A	TL
	245/35ZR21 XL EV	96Y	8.5J	248	705	710	350	360 A A	TL
	275/35ZR21 XL EV	103Y	9.5J	278	725	875	350	360 A A	TL
	285/35ZR21 XL	105Y	10.0J	290	733	925	350	360 A A	TL
	295/35ZR21 XL	107Y	10.5J	301	739	975	350	360 A A	TL
	265/40ZR21 XL	102Y	9.0J	260	737	850	350	360 A A	TL
	255/40ZR21 XL	105Y	9.5J	271	745	925	350	360 A A	TL
	275/40ZR21 XL	107Y	9.5J	278	753	975	350	360 A A	TL
	285/40ZR21 XL	109Y	10.0J	290	761	1030	350	360 A A	TL
	295/40ZR21 XL EV	111Y	10.5J	301	769	1090	350	360 A A	TL
	315/40ZR21	111Y	11.0J	320	785	1090	300	360 A A	TL
	235/45ZR21 XL EV	101Y	8.0J	236	745	825	350	360 A A	TL
	255/45ZR21 XL EV	106W	8.5J	255	763	950	350	360 A A	TL
	265/45ZR21 XL EV	108Y	9.0J	266	771	1000	350	360 A A	TL
	275/45ZR21 XL	110Y	9.0J	273	781	1060	350	360 A A	TL
	285/45ZR21 XL	113Y	9.5J	285	789	1150	350	360 A A	TL
22"	285/35ZR22 XL EV	106Y	10.0J	290	759	950	350	360 A A	TL
	325/35ZR22	110Y	11.5J	331	787	1060	300	360 A A	TL
	265/40R22 XL	106V	9.5J	271	771	950	350	360 A A	TL
	275/40ZR22 XL	107Y	9.5J	278	779	975	350	360 A A	TL
	285/40ZR22 XL	110Y	10.0J	290	787	1060	350	360 A A	TL
	325/40ZR22 XL	114Y	11.5J	331	819	1180	300	360 A A	TL
	255/45ZR22 XL	107Y	8.5J	255	789	975	350	360 A A	TL
	275/45ZR22 XL	112Y	9.0J	273	807	1120	350	360 A A	TL
	285/45ZR22 XL	114W	9.5J	285	815	1180	350	360 A A	TL
23"	285/35ZR23 XL	107Y	10.0J	290	784	975	350	360 A A	TL
	285/40ZR23 XL	111Y	10.0J	290	812	1090	350	360 A A	TL

● Made in China EV EV Ready

SOLMAX 1^{SUV}



Benefits and Features

Variable-pitch noise-reduction pattern blocks, sound-bolts in 4 circumferential grooves, and the staggered arrangement of inner and outer lateral grooves to provide consumers with a more comfortable driving experience.

Hybrid Silane patent to optimize the tread compound and absorb road vibration effectively to further improved consumer's driving and experience

The patented Nanometer Mixing-Technology and High saturation pattern design, provide tyres with better wear resistance and increased mileage.

Improved Durability

Nanometer Mixing-Technology™ for longer mileage

Driving Comfort

Hybrid Silane™ to optimize tread rubber compound
Soft Tread Compound and Minimized Vibration

Strong Grip

Hybrid Formula™ - Superhybrid rubber compound Fast water drainage and strong grip



BPOT Technology
(Improved Durability)



Hybrid Silane
(Driving Comfort)



Hybrid Formula
(Strong Grip)

M+S

Rim Size	17 - 22
Series	50 - 70
Speed Rating	T - V

SOLMAX 1^{SUV}

Rim (inch)	Size	Service Index	Standard Rim	Section Width (mm)	Overall Diameter (mm)	Max. Load (kg)	Max. Air Pressure (kpa)	UTQG	TT/TL	Rim (inch)	Size	Service Index	Standard Rim	Section Width (mm)	Overall Diameter (mm)	Max. Load (kg)	Max. Air Pressure (kpa)	UTQG	TT/TL	
17"	215/60R17	96V	6.5J	221	690	710	300	500 A	TL	18"	265/60R18 XL	114V	8.0J	272	775	1180	350	500 A	TL	
	225/60R17 XL	103V	6.5J	228	702	875	350	500 A	TL		285/60R18	116V	8.5J	292	799	1250	300	500 A	TL	
	235/60R17	102V	7.0J	240	714	850	300	500 A	TL		235/65R18 EV	106H	7.0J	240	763	950	300	500 A	TL	
	255/60R17 XL	110V	7.5J	260	738	1060	350	500 A	TL		265/65R18	114T	8.0J	272	801	1180	300	500 A	TL	
	215/65R17 EV	99V	6.5J	221	712	775	300	500 A	TL		19"	265/50R19 XL	110V	8.5J	277	749	1060	350	500 A	TL
	225/65R17 XL	106V	6.5J	228	724	950	350	500 A	TL			275/50R19 XL	112V	8.5J	284	759	1120	350	500 A	TL
	235/65R17 XL	108V	7.0J	240	738	1000	350	500 A	TL			275/55R19	111V	8.5J	284	785	1090	300	500 A	TL
	245/65R17	107H	7.0J	248	750	975	300	500 A	TL			235/60R19 XL EV	107V	7.0J	240	765	975	350	500 A	TL
	265/65R17	112H	8.0J	272	776	1120	300	500 A	TL			255/60R19 XL	113V	7.5J	260	789	1150	350	500 A	TL
	275/65R17	115H	8.0J	279	790	1215	300	500 A	TL			235/65R19 XL	109V	7.0J	240	789	1030	350	500 A	TL
18"	285/65R17	116H	8.5J	292	802	1250	300	500 A	TL	20"	265/50R20 XL	111V	8.5J	277	774	1090	350	500 A	TL	
	215/70R17	101H	6.5J	221	734	825	300	500 A	TL		285/50R20	112V	9.0J	297	794	1120	300	500 A	TL	
	225/60R18	100H	6.5J	228	727	800	300	500 A	TL	21"	275/55R20 XL	117V	8.5J	284	810	1285	350	500 A	TL	
	235/60R18 XL EV	107V	7.0J	240	739	975	350	500 A	TL		275/50R21 XL	113V	8.5J	284	809	1150	350	500 A	TL	
	245/60R18	105H	7.0J	248	751	925	300	500 A	TL		22"	275/50R22	111H	8.5J	284	835	1090	300	500 A	TL
	255/60R18 XL	112V	7.5J	260	763	1120	350	500 A	TL											

● Made in China

