

PRODUCT GUIDE









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IcePro³ is the next generation of studdable winter tire with coverage for a wide range of passenger and crossover vehicles. Improvements in stud pin hole design and distribution maximize ice traction while an optimized tread pattern enhances grip and reduces noise generation. Designed to handle the harshest ice and snow conditions, the IcePro³ can be used with or without studs.

FEATURES / BENEFITS

Directional Tread Pattern

Exceptional grip and traction in deep snow and reduced road noise generation

Optimal Stud Distribution

Optimized distribution of up to 140 stud pin holes improve traction and braking on ice when studs are used

Wide Tread Grooves

Effectively removes slush and ice from tread contact area

High Silica Compound

Delivers excellent mileage and enhanced ice and snow performance in low temperatures

STUDDABLE WINTER ICEPro³

Tire Size	LI / SR	ltem Number	Factory Studded Item #	Measuring Rim inch	Rim Width Range inch	Max. Load Ibs	Max. Pressure psi	Tread Depth 32nd	Overall Diameter inch	Section Width inch	Weight Ibs	Side Wall	Stud Type
175/65R14	86T XL	100A4834	100A4834S	5.0	5.0 - 6.0	1,168	50	11	23.0	7.0	17.6	BSW	TIKKA A8-10
185/65R14	90T XL	100A4838	100A4838S	5.5	5.0 - 6.5	1,323	50	11	23.5	7.4	18.8	BSW	TIKKA A8-10
175/70R14	88T XL	100A4836	100A4836S	5.0	4.5 - 6.0	1,235	50	11	23.7	7.0	18.5	BSW	TIKKA A8-10
185/70R14	92T XL	100A4840	100A4840S	5.5	4.5 - 6.0	1,389	50	11	24.3	7.4	20.4	BSW	TIKKA A8-10
185/60R15	88T XL	100A4837	100A4837S	5.5	5.0 - 6.5	1,235	50	11	23.7	7.4	19.6	BSW	TIKKA A8-10
195/60R15	92T XL	100A4841	100A4841S	6.0	5.5 - 7.0	1,389	50	11	24.2	7.9	20.5	BSW	TIKKA A8-10
175/65R15	84T	100A4835	100A4835S	5.0	5.0 - 6.0	1,102	44	11	24.0	7.0	18.4	BSW	TIKKA A8-10
185/65R15	88T	100A4839	100A4839S	5.5	5.0 - 6.5	1,235	44	11	24.5	7.4	18.5	BSW	TIKKA A8-10
195/65R15	95T XL	100A4842	100A4842S	6.0	5.5 - 7.0	1,521	50	11	25.0	7.9	21.0	BSW	TIKKA A8-10
205/55R16	94T XL	100A4844	100A4844S	6.5	5.5 - 7.5	1,477	50	11	24.9	8.4	21.8	BSW	TIKKA A8-10
215/55R16	97T XL	100A4850	100A4850S	7.0	6.0 - 7.5	1,609	50	11	25.3	8.9	24.5	BSW	TIKKA A8-10
205/60R16	96T XL	100A4845	100A4845S	6.0	5.5 - 7.5	1,565	50	11	25.7	8.2	23.4	BSW	TIKKA A8-10
215/60R16	99T XL	100A4853	100A4853S	6.5	6.0 - 7.5	1,709	50	11	26.1	8.7	25.7	BSW	TIKKA A8-10
225/60R16	98T	100A4865	100A4865S	6.5	6.0 - 8.0	1,653	44	11	26.6	9.0	25.2	BSW	TIKKA A8-10
205/65R16	95T	100A4846	100A4846S	6.0	5.5 - 7.5	1,521	44	11	26.5	8.2	23.9	BSW	TIKKA A8-10
215/65R16	98T	100A4855	100A4855S	6.5	6.0 - 7.5	1,653	44	11	27.0	8.7	25.2	BSW	TIKKA A8-10
205/70R16	97H	100A4847	100A4847S	6.0	5.0 - 7.0	1,609	44	11	27.3	8.2	25.9	BSW	TIKKA A8-10
215/45R17	91T XL	100A4848	100A4848S	7.0	7.0 - 8.0	1,356	50	11	24.6	8.4	24.3	BSW	TIKKA A8-10
225/45R17	94T XL	100A4859	100A4859S	7.5	7.0 - 8.5	1,477	50	11	25.0	8.9	24.1	BSW	TIKKA A8-10
205/50R17	93H XL	100A4843	100A4843S	6.5	5.5 - 7.5	1,433	50	11	25.1	8.4	24.4	BSW	TIKKA A8-10
215/50R17	95T XL	100A4849	100A4849S	7.0	6.0 - 7.5	1,521	50	11	25.5	8.9	23.8	BSW	TIKKA A8-10
225/50R17	98T XL	100A4861	100A4861S	7.0	6.0 - 8.0	1,653	50	11	25.9	9.2	25.0	BSW	TIKKA A8-10
215/55R17	98T XL	100A4851	100A4851S	7.0	6.0 - 7.5	1,653	50	11	26.3	8.9	26.1	BSW	TIKKA A8-10
225/55R17	101T XL	100A4863	100A4863S	7.0	6.0 - 8.0	1,819	50	11	26.8	9.2	27.4	BSW	TIKKA A8-10
235/55R17	99H	100A4871	100A4871S	7.5	6.5 - 8.5	1,709	44	11	27.2	9.6	29.5	BSW	TIKKA A8-10
215/60R17	96T	100A4854	100A4854S	6.5	6.0 - 7.5	1,565	44	11	27.2	8.7	25.3	BSW	TIKKA A8-10
225/60R17	99T	100A4866	100A4866S	6.5	6.0 - 8.0	1,709	44	11	27.6	9.0	26.5	BSW	TIKKA A8-10
225/40R18	92H XL	100A4858	100A4858S	8.0	7.5 - 9.0	1,389	50	11	25.1	9.0	25.0	BSW	TIKKA A8-10
225/45R18	95T XL	100A4860	100A4860S	7.5	7.0 - 8.5	1,521	50	11	25.9	8.9	26.9	BSW	TIKKA A8-10
235/45R18	94T	100A4869	100A4869S	8.0	7.5 - 9.0	1,477	44	12	26.3	9.3	27.1	BSW	TIKKA A8-10
245/45R18	100T XL	100A4879	100A4879S	8.0	7.5 - 9.0	1,764	50	11	26.7	9.6	29.8	BSW	TIKKA A8-10
225/50R18	95T	100A4862	100A4862S	7.0	6.0 - 8.0	1,521	44	11	26.9	9.2	26.7	BSW	TIKKA A8-10
235/50R18	101T XL	100A4870	100A4870S	7.5	6.5 - 8.5	1,819	50	11	27.3	9.6	27.6	BSW	TIKKA A8-10
215/55R18	95T	100A4852	100A4852S	7.0	6.0 - 7.5	1,521	44	11	27.3	8.9	26.1	BSW	TIKKA A8-10
235/55R18	100H	100A4872	100A4872S	7.5	6.5 - 8.5	1,764	44	11	28.1	9.6	36.8	BSW	TIKKA A8-10
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LI Load Index SR Speed Rating XL Extra Load BSW Black Side Wall

CHAMPIRO ICEPro STUDDABLE WINTER





CHAMPIRO IcePro is a studdable winter tire with sizes for passenger and crossover vehicles. Designed to handle the harshest ice and snow conditions, it can be used with or without studs, depending on the level of traction required.



FEATURES / BENEFITS

Studdable Design Delivers reliability in extreme weather conditions

Special Stud Distribution Enhanced grip when studs are installed and reduced noise levels

Wide Tread Grooves Effectively removes slush and ice from tread contact area

Silica Compound Improved ice performance and snow traction

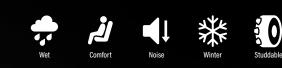
STUDDABLE WINTER CHAMPIRO ICEPro

Tire Size	LI / SR	ltem Number	Factory Studded Item #	Measuring Rim inch	Rim Width Range inch	Max. Load Ibs	Max. Pressure psi	Tread Depth 32nd	Overall Diameter inch	Section Width inch	Weight Ibs	Side Wall	Stud Type
185/60R14	82T	100A1983	100A1983S	5.5	5.0 - 6.5	1,047	44	12	22.8	7.4	17.2	BSW	TIKKA A8-11
185/55R15	86T XL	100A1984	100A1984S	6.0	5.0 - 6.5	1,168	50	12	23.0	7.6	19.0	BSW	TIKKA A8-10
195/55R15	89T XL	100A1985	100A1985S	6.0	5.5 - 7.0	1,279	50	12	23.4	7.9	20.4	BSW	TIKKA A8-11
205/65R15	94T	100A195	100A195S	6.0	5.5 - 7.0	1,477	44	12	25.5	8.2	23.4	BSW	TIKKA A8-11
205/70R15	96T	100A198	100A198S	6.0	5.5 - 7.0	1,565	44	12	26.3	8.2	24.2	BSW	TIKKA A8-11
205/75R15	97T	100A1986	100A1986S	5.5	5.0 - 7.0	1,609	44	12	27.1	8.0	23.9	BSW	TIKKA A8-11
225/55R16	99T XL	100A1987	100A1987S	7.0	6.0 - 8.0	1,709	50	13	25.7	9.2	25.3	BSW	TIKKA A8-11
225/65R16	100T	100A1670	100A1670S	6.5	6.0 - 8.0	1,764	44	13	27.5	9.0	27.9	BSW	TIKKA A8-11
235/45R17	97T XL	100A1989	100A1989S	8.0	7.5 - 9.0	1,609	50	12	25.4	9.3	25.9	BSW	TIKKA A8-11

LI Load Index SR Speed Rating XL Extra Load BSW Black Side Wall

ICEPRO SUV³ STUDDABLE WINTER SUV & PICKUP





ICEPRO SUV³ is the next generation of studdable winter tire with sizes for pickup trucks and SUVs. It features high-volume pin hole distribution throughout the tread to maximize ice traction and braking performance. The ICEPRO SUV³ can be used with or without studs and is designed to provide excellent grip and handling in extreme winter conditions while reducing on road noise.

FEATURES / BENEFITS

Directional Tread Pattern

Pickup and SUV-specific pattern design delivers exceptional grip and traction in deep snow and reduced road noise generation

Optimal Stud Distribution

Optimized distribution of up to 156 stud pin holes improve traction and braking on ice when studs are used

Wide Tread Grooves

Effectively removes slush and ice from tread contact area

High Silica Compound

Delivers excellent mileage and enhanced ice and snow performance in low temperatures

STUDDABLE WINTER SUV & PICKUP ICEPRO SUV³

Tire Size	LI / SR	ltem Number	Factory Studded Item #	Measuring Rim inch	Rim Width Range inch	Max. Load Ibs	Max. Pressure psi	Tread Depth 32nd	Overall Diameter inch	Section Width inch	Weight Ibs	Side Wall	Stud Type
215/70R16	100T	100A4857	100A4857S	6.5	5.5 - 7.0	1,764	44	12	27.9	8.7	27.5	BSW	TIKKA A8-10
235/70R16	109T XL	100A4878	100A4878S	7.0	6.0 - 8.0	2,271	50	12	29.0	9.5	32.4	BSW	TIKKA A8-10
235/60R17	106T XL	100A4874	100A4874S	7.0	6.5 - 8.5	2,094	50	12	28.1	9.4	29.2	BSW	TIKKA A8-10
215/65R17	99T	100A4856	100A4856S	6.5	6.0 - 8.0	1,709	44	12	28.0	8.7	27.5	BSW	TIKKA A8-10
225/65R17	102T	100A4868	100A4868S	6.5	6.0 - 8.0	1,874	44	12	28.5	9.0	29.0	BSW	TIKKA A8-10
235/65R17	108T XL	100A4876	100A4876S	7.0	6.5 - 8.5	2,205	50	12	29.1	9.5	32.2	BSW	TIKKA A8-10
265/70R17	115T	100A4886	100A4886S	8.0	7.0 - 9.0	2,679	44	12	31.7	10.7	40.4	BSW	TIKKA A8-10
225/55R18	102T XL	100A4864	100A4864S	7.0	6.0 - 8.0	1,874	50	12	27.8	9.2	27.5	BSW	TIKKA A8-10
225/60R18	104T XL	100A4867	100A4867S	6.5	6.0 - 8.0	1,984	50	12	28.6	9.0	30.2	BSW	TIKKA A8-10
235/60R18	107T XL	100A4875	100A4875S	7.0	6.5 - 8.5	2,149	50	12	29.1	9.5	31.8	BSW	TIKKA A8-10
245/60R18	105T	100A4881	100A4881S	7.0	7.0 - 8.5	2,039	44	12	29.6	9.8	32.1	BSW	TIKKA A8-10
265/60R18	110T	100A4884	100A4884S	8.0	7.5 - 9.0	2,337	44	12	30.1	10.7	36.1	BSW	TIKKA A8-10
235/65R18	106T	100A4877	100A4877S	7.0	6.5 - 8.5	2,094	44	12	30.0	9.5	32.3	BSW	TIKKA A8-10
255/65R18	115T XL	100A4882	100A4882S	7.5	7.0 - 9.0	2,679	50	12	31.1	10.2	37.9	BSW	TIKKA A8-10
265/65R18	116T XL	100A4885	100A4885S	8.0	7.5 - 9.5	2,756	50	12	31.5	10.7	40.1	BSW	TIKKA A8-10
275/65R18	116T	100A4890	100A4890S	8.0	7.5 - 9.5	2,756	44	12	32.1	11.0	42.5	BSW	TIKKA A8-10
255/70R18	113T	100A4883	100A4883S	7.5	6.5 - 8.5	2,535	44	12	32.1	10.2	38.1	BSW	TIKKA A8-10
265/70R18	116T	100A4887	100A4887S	8.0	7.0 - 9.0	2,756	44	12	32.6	10.7	41.5	BSW	TIKKA A8-10
235/55R19	101T	100A4873	100A4873S	7.5	6.5 - 8.5	1,819	44	12	29.2	9.6	30.9	BSW	TIKKA A8-10
245/50R20	102T	100A4880	100A4880S	7.5	7.0 - 8.5	1,874	44	12	29.7	10.0	31.9	BSW	TIKKA A8-10
275/55R20	117S XL	100A4888	100A4888S	8.5	8.0 - 9.5	2,833	50	12	31.9	11.2	41.7	BSW	TIKKA A8-10
275/60R20	116T XL	100A4889	100A4889S	8.0	7.5 - 9.5	2,756	50	12	33.0	11.0	43.2	BSW	TIKKA A8-10

LI Load Index SR Speed Rating XL Extra Load BSW Black Side Wall

CHAMPIRO IcePro SUV

STUDDABLE WINTER SUV



50 / 55 / 65 - 75 Series 💽

M+S Rated M+S



CHAMPIRO IcePro SUV is a studdable winter tire offering sizes for SUVs. It can be used with or without studs, depending on how much traction is required and is designed to provide excellent grip and handling in extreme winter weather conditions.

FEATURES / BENEFITS

Studdable Design Delivers reliability in extreme weather conditions

Special Stud Distribution Enhanced grip when studs are installed and reduced noise levels

Wide Tread Grooves Effectively removes slush and ice from tread contact area

Silica Compound Improved ice performance and snow traction

STUDDABLE WINTER SUV CHAMPIRO ICEPro SUV

Tire Size	LI / SR	ltem Number	Factory Studded Item #	Measuring Rim inch	Rim Width Range inch	Max. Load Ibs	Max. Pressure psi	Tread Depth 32nd	Overall Diameter inch	Section Width inch	Weight Ibs	Side Wall	Stud Type
215/70R15	98T	100A183	100A183S	6.5	6.0 - 7.0	1,653	44	13	26.9	8.7	28.9	BSW	TIKKA A8-11
225/70R16	103T	100A176	100A176S	6.5	6.0 - 7.0	1,929	44	13	28.4	9.0	32.2	BSW	TIKKA A8-11
245/70R16	107H	100A1783	100A1783S	7.0	6.5 - 8.0	2,149	44	13	29.5	9.8	31.8	BSW	TIKKA A8-11
265/70R16	112T	100A1991	100A1991S	8.0	7.0 - 9.0	2,469	44	13	30.6	10.7	36.5	BSW	TIKKA A8-11
225/75R16	108H XL	100A1784	100A1784S	6.0	6.0 - 7.5	2,205	50	13	29.3	8.8	29.1	BSW	TIKKA A8-11
245/75R16	111T	100A1785	100A1785S	7.0	6.5 - 8.0	2,403	44	13	30.5	9.8	33.9	BSW	TIKKA A8-11
245/65R17	107T	100A1674	100A1674S	7.0	6.5 - 8.5	2,149	44	13	29.5	9.8	33.1	BSW	TIKKA A8-11
245/70R17	110T	100A179	100A179S	7.0	6.5 - 7.5	2,337	44	13	30.6	9.8	37.1	BSW	TIKKA A8-11
255/55R18	109T XL	100A1672	100A1672S	8.0	7.0 - 9.0	2,271	50	13	29.0	10.4	33.8	BSW	TIKKA A8-11
255/50R19	103T	100A1994	100A1994S	8.0	7.0 - 9.0	1,929	44	13	29.1	10.4	33.3	BSW	TIKKA A8-11

LI Load Index SR Speed Rating XL Extra Load BSW Black Side Wall



16 - 18 / 20 Inch 🐼 Speed Rating: Q / R 🔄 65 - 80 Series 💽

M+S Rated M+S



The new IcePro LT³ is designed for the harshest winter conditions. The rugged tread pattern features dual traction lugs, optimized locking sipes and channel traction edges to ensure the IcePro LT³ has excellent winter performance with or without studs. The icicle sidewall design will look great on your truck or SUV. Whether you are plowing your driveway, going off-road to the jobsite or driving on the highway, the IcePro LT³ will help you get the job done safely this winter.

FEATURES / BENEFITS

Square Shoulder Design Increased tread depth in the shoulder for better traction and durability

Optimized Locking Sipes Provides stiffness for cornering yet flexible for winter traction

Staggered Continuous Center Rib Large biting edges to increase winter grip

Channel Traction Edges Improves grip in deep snow conditions

Dual Traction Lugs

Grouped lugs in the central zone create more open areas for maximum winter performance

STUDDABLE WINTER LIGHT TRUCK ICEPROLT³

Tire Size	LI / SR (s/d)	LR / PR	ltem Number	Measuring Rim inch	Rim Width Range inch	Max. Load Ibs	Max. Pressure psi	Tread Depth 32nd	Overall Diameter inch	Section Width inch	Weight Ibs	Side Wall	Stud Type	Quantity
LT225/75R16	115/112 R	E / 10	100A4231	6.0	6.0 - 7.0	2,680/2,470	80	16.5	29.3	8.8	34.9	BSW	TSMI 15#	112
LT245/75R16	120/116 R	E / 10	100A4232	7.0	6.5 - 8.0	3,042/2,778	80	16.5	30.5	9.8	40.2	BSW	TSMI 15#	118
LT245/70R17	119/116 R	E / 10	100A4233	7.0	6.5 - 8.0	3,000/2,755	80	16.5	30.6	9.8	38.5	BSW	TSMI 15#	118
LT265/70R17	121/118 R	E / 10	100A4234	8.0	7.0 - 8.5	3,195/2,910	80	16.5	31.7	10.7	42.5	BSW	TSMI 15#	122
LT245/75R17	121/118 R	E / 10	100A4235	7.0	6.5 - 7.5	3,195/2,910	80	16.5	31.5	9.8	39.5	BSW	TSMI 15#	122
LT235/80R17	120/117 Q	E / 10	100A4236	6.5	6.0 - 7.5	3,085/2,835	80	16.5	31.8	9.3	38.6	BSW	TSMI 15#	122
LT275/65R18	123/120 R	E / 10	100A4237	8.0	7.5 - 9.0	3,415/3,085	80	16.5	32.1	11.0	44.2	BSW	TSMI 15#	122
LT265/70R18	124/121 R	E / 10	100A4238	8.0	7.0 - 9.0	3,525/3,195	80	16.5	32.6	10.7	44.2	BSW	TSMI 15#	126
LT275/70R18	125/122 R	E / 10	100A4239	8.0	7.0 - 8.5	3,640/3,305	80	16.5	33.2	11.0	46.1	BSW	TSMI 15#	126
LT275/65R20	126/123 R	E / 10	100A4240	8.0	7.5 - 9.5	3,750/3,415	80	16.5	34.1	11.0	51.1	BSW	TSMI 15#	130

LI Load Index SR Speed Rating XL Extra Load BSW Black Side Wall

WINTER PRO² STUDLESS WINTER



M+S Rated H+S

Wet Handling Comfort Winter

WINTERPRO² is the latest studless winter tire with fitments for a wide range of passenger and crossover vehicles. It features a directional pattern design for enhanced traction and stability and an innovative tread compound that delivers lower rolling resistance and better wear life. WINTERPRO² provides optimal wet, ice and snow performance and also excels on dry roads.

FEATURES / BENEFITS

Variable Pitch Technology Reduced road noise for a quieter ride

Unique Sipe Design Two types of tread sipe styles and alternating sipe depths for improved snow performance and durability

Directional Tread Pattern

Enhanced traction, stability and directional control

Large Contact Patch Improved grip, handling and control

Innovative Compound

Silica and Nanoscopic carbon black tread compound improves winter performance, lowers rolling resistance and increases wear life

STUDLESS WINTER WINTER PRO²

Tire Size	LI / SR	ltem Number	Measuring Rim inch	Rim Width Range inch	Max. Load Ibs	Max. Pressure psi	Tread Depth 32nd	Overall Diameter inch	Section Width inch	Weight Ibs	Side Wall
155/70R13	75T	100A4935	4.5	4.0 - 5.0	853	44	11	21.6	6.2	12.9	BSW
165/70R13	79T	100A4938	5.0	4.0 - 5.5	963	44	11	22.1	6.7	14.1	BSW
175/70R13	82T	100A4941	5.0	4.5 - 5.5	1,047	44	11	22.7	7.0	15.1	BSW
155/80R13	79T	100A4942	4.5	4.0 - 5.0	963	44	11	22.8	6.2	13.8	BSW
185/60R14	82T	100A4928	5.5	5.0 - 6.5	1,047	44	11	22.8	7.4	16.1	BSW
155/65R14	75T	100A4937	4.5	4.5 - 5.5	853	44	11	22.0	6.2	13.7	BSW
165/65R14	79T	100A4940	5.0	4.5 - 6.0	963	44	11	22.4	6.7	14.7	BSW
175/65R14	86T XL	100A4952	5.0	5.0 - 6.0	1,168	50	11	23.0	7.0	16.4	BSW
185/65R14	86T	100A4931	5.5	5.0 - 6.5	1,168	44	11	23.5	7.4	17.7	BSW
165/70R14	81T	100A4921	5.0	4.0 - 5.5	1019	44	11	23.1	6.7	15.0	BSW
175/70R14	84T	100A4927	5.0	4.5 - 5.5	1,102	44	11	23.7	7.0	16.5	BSW
185/70R14	88T	100A4948	5.5	4.5 - 6.0	1,235	44	11	24.3	7.4	17.9	BSW
195/50R15	82H	100A4950	6.0	5.5 - 7.0	1,047	44	11	22.7	7.9	17.5	BSW
185/55R15	82T	100A4939	6.0	5.0 - 6.5	1,047	44	11	23.0	7.6	17.2	BSW
195/55R15	85H	100A4944	6.0	5.5 - 7.0	1,135	44	11	23.4	7.9	18.3	BSW
185/60R15	88T XL	100A4922	5.5	5.0 - 6.5	1,235	50	11	23.7	7.4	17.3	BSW
195/60R15	88T	100A4934	6.0	5.5 - 7.0	1,235	44	11	24.2	7.9	18.8	BSW
175/65R15	84T	100A4930	5.0	5.0 - 6.0	1,102	44	11	24.0	7.0	16.8	BSW
185/65R15	88T	100A4918	5.5	5.0 - 6.5	1,235	44	11	24.4	7.4	18.7	BSW
195/65R15	91H	100A4915	6.0	5.5 - 7.0	1,356	44	11	25.0	7.9	19.9	BSW
205/65R15	94T	100A4947	6.0	5.5 - 7.5	1,477	44	11	25.5	8.2	22.3	BSW
195/55R16	91H XL	100A4956	6.0	5.5 - 7.0	1,356	50	11	24.4	7.9	18.8	BSW
205/55R16	91H	100A4917	6.5	5.5 - 7.5	1,356	44	11	24.9	8.4	21.9	BSW
215/55R16	97H XL	100A4943	7.0	6.0 - 7.5	1,609	50	11	25.3	8.9	23.6	BSW
225/55R16	99H XL	100A4945	7.0	6.0 - 8.0	1,709	50	11	25.7	9.2	24.7	BSW
95/60R16	89H	100A4955	6.0	5.5 - 7.0	1,279	44	11	25.2	7.9	19.1	BSW
205/60R16	96H XL	100A4925	6.0	5.5 - 7.5	1,565	50	11	25.7	8.2	20.9	BSW
215/60R16	99H XL	100A4924	6.5	6.0 - 7.5	1,709	50	11	26.1	8.7	22.6	BSW
215/65R16	98H	100A4933	6.5	6.0 - 7.5	1,653	44	11	27.0	8.7	25.0	BSW
215/70R16	100H	100A4954	6.5	5.5 - 7.0	1,764	44	11	27.9	8.7	25.7	BSW
205/40R17	84V XL	100A4815	7.5	7.0 - 8.0	1,102	50	11	23.5	8.4	17.9	BSW
205/45R17	88V XL	100A4816	7.0	6.5 - 7.5	1,235	50	11	24.3	8.1	20.4	BSW
215/45R17	91V XL	100A4818	7.0	7.0 - 8.0	1,356	50	11	24.7	8.4	20.4	BSW
225/45R17	94V XL	100A5151	7.5	7.0 - 8.5	1,477	50	11	25.0	8.9	22.7	BSW
205/50R17	93V XL	100A4817	6.5	5.5 - 7.5	1,433	50	11	25.1	8.4	21.8	BSW
215/50R17	95V XL	100A4949	7.0	6.0 - 7.5	1,521	50	11	25.5	8.9	23.8	BSW
225/50R17	98V XL	100A5152	7.0	6.0 - 8.0	1,653	50	11	25.9	9.2	25.4	BSW
205/55R17	95H XL	100A4951	6.5	5.5 - 7.5	1,521	50	11	25.9	8.4	22.0	BSW
215/55R17	98V XL	100A4946	7.0	6.0 - 7.5	1,653	50	11	26.3	8.9	23.5	BSW
225/55R17	101V XL	100A4819	7.0	6.0 - 8.0	1,819	50	11	26.8	9.2	25.2	BSW
235/55R17	103V XL	100A5157	7.5	6.5 - 8.5	1,929	50	11	27.2	9.6	27.0	BSW
215/60R17	96H	100A5154	6.5	6.0 - 7.5	1,565	51	11	27.2	8.7	24.2	BSW
225/60R17	99V	100A4820	6.5	6.0 - 8.0	1,709	51	11	27.6	9.4	26.0	BSW
235/60R17	106H XL	100A4020	7.0	6.5 - 8.5	2,094	50	11	28.1	9.4	29.1	BSW
215/65R17	99V	100A5155	6.5	6.0 - 7.5	1,709	51	11	28.0	8.7	25.9	BSW
225/65R17	106H XL	100A5155	6.5	6.0 - 8.0	2,094	50	11	28.5	9.0	27.3	BSW
235/65R17	108H XL	100A3130	7.0	6.5 - 8.5	2,205	50	11	29.1	9.5	30.2	BSW
245/65R17	111H XL	100A4916	7.0	7.0 - 8.5	2,203	50	11	29.5	9.8	32.6	BSW
225/40R18	92V XL	100A4510	8.0	7.5 - 9.0	1,389	50	11	25.1	9.1	23.3	BSW
225/45R18	95V XL	100A3130	7.5	7.0 - 8.5	1,521	50	11	25.9	8.9	23.2	BSW
235/45R18	98V XL	100A5153	8.0	7.5 - 9.0	1,653	50	11	26.3	9.3	25.7	BSW
245/45R18	100V XL	100A3133	8.0	7.5 - 9.0	1,764	50	11	26.7	9.6	25.7	BSW
225/50R18	99H XL	100A4822	7.0	6.0 - 8.0	1,704	50	11	26.9	9.2	25.4	BSW
235/50R18	101V XL	100A4822	7.5	6.5 - 7.5	1,819	50	11	20.9	9.2	23.4	BSW
235/50R18 235/55R18	101V XL 104H XL	100A4823 100A4824	7.5	6.5 - 8.5	1,819	50	11	28.2	9.7	28.0	BSW
235/60R18	104H XL 107V XL	100A4825	7.0	6.5 - 8.5	2,149	50	11	20.2	9.7	28.0	BSW
235/35R19	91V XL	100A4825 100A4827				and the second se			9.5	_	
230/30419	91V XL 99V XL	100A4827 100A4828	8.5 8.0	8.0 - 9.5 7.5 - 9.0	1,356 1,709	50 50	11	25.5 27.4	9.5	24.1 25.2	BSW BSW
235/45R19											

LI Load Index SR Speed Rating XL Extra Load BSW Black Side Wall

CHAMPIRO WinterPro HP

STUDLESS WINTER PERFORMANCE





CHAMPIRO WinterPro HP is a studless performance winter tire developed to retain the handling and precision of performance sports cars, sedans and coupes in varied winter conditions. It features an asymmetric tread pattern that disperses water and slush, and a sunflower oil enriched tread compound for excellent traction and braking on snow and ice.



FEATURES / BENEFITS

High Performance Design Built on a high performance tire platform for handling and precision in winter conditions

Asymmetric Tread Pattern

Provides excellent performance in varied winter conditions

Wide Tread Grooves

Evacuates water, slush and packed snow while maintaining maximum contact with the road

Lateral Cross-Cut Grooves

Disperses water and slush and provides more biting angles for improved snow and ice grip

Sunflower Oil Compound

Tread compound enriched with sunflower oil improves wet braking, handling and snow performance

STUDLESS WINTER PERFORMANCE CHAMPIRO WinterPro HP

Tire Size	LI / SR	ltem Number	Measuring Rim inch	Rim Width Range inch	Max. Load Ibs	Max. Pressure psi	Tread Depth 32nd	Overall Diameter inch	Section Width inch	Weight Ibs	Side Wall
205/55R16	94V XL	100A2714	6.5	5.5 - 7.5	1,477	49	11	24.9	8.5	24.7	BSW
235/45R17	97V XL	100A2730	8.0	7.5 - 9.0	1,609	49	11	25.4	9.3	25.2	BSW
245/45R17	99V XL	100A2731	8.0	7.5 - 9.0	1,709	49	11	25.7	9.6	26.8	BSW
245/40R18	97V XL	100A2738	8.5	8.0 - 9.5	1,609	49	11	25.7	9.8	26.7	BSW
255/55R18	109V XL	100A2739	8.0	7.0 - 9.0	2,271	49	11	29.0	10.4	30.9	BSW
255/50R19	107V XL	100A2740	8.0	7.0 - 9.0	2,149	49	11	29.1	10.4	32.2	BSW

LI Load Index $\, SR$ Speed Rating $\, XL$ Extra Load $\, BSW$ Black Side Wall $\,$







The GT Radial Maxmiler Ice is our first studdable winter tire for multi-purpose vans. The tire is designed for superior winter grip due to the zig-zag sipes, self-cleaning pattern and ability to feature up to 130 studs. The Maxmiler Ice has the load carrying capacity for some of today's most popular vans, like the Ford Transit. The special Artic tread compound ensures maximum stud retention while also delivering long lasting mileage performance for a winter tire.

FEATURES / BENEFITS

Self-Cleaning Pattern Ensures resistance to snow and slush accumulation

Optimized Stud Pattern (up to 130) Allows excellent traction in icy conditions

Zig-Zag Siping Additional biting edges for improved winter traction

Continuous Center Rib Provides good stability and steering response

Arctic Tread Compound Provides superior winter grip and long mileage

STUDDABLE WINTER COMMERCIAL VAN MAXMILER ICE

Tire Size	LI/SR	ltem Number	Factory Studded Item #	Measuring Rim inch	Rim Width Range inch	Max. Load Ibs	Max. Pressure psi	Tread Depth 32nd	Overall Diameter inch	Section Width inch	Weight Ibs	Side Wall	Stud Type	Quantity
195/70R15C	104/102 R	100A2593	100A2593S	6.0	5.0 - 6.0	1,985/1,875	65	12.5	25.8	7.9	25.3	BSW	TIKKA H8-10	126
205/65R16C	107/105 T	100A2592	100A2592S	6.0	5.5 - 7.5	2,150/2,040	69	12.5	26.5	8.2	27.1	BSW	TIKKA H8-10	130
215/65R16C	109/107 R	100A2595	100A2595S	6.5	6.0 - 7.5	2,270/2,150	69	12.5	27.0	8.7	28.3	BSW	TIKKA H8-10	132
235/65R16C	121/119 R	100A2600	100A2600S	7.0	6.5 - 7.5	3,195/3,000	84	12.5	28.0	9.4	36.7	BSW	TIKKA H8-10	138
185/75R16C	104/102 R	100A2602	100A2602S	5.0	5.0 - 6.0	1,985/1,875	69	12.5	26.9	7.2	25.1	BSW	TIKKA H8-10	132

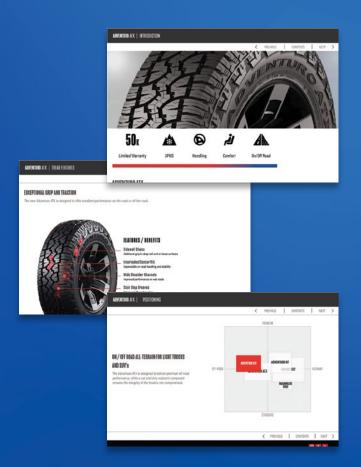
LI Load Index SR Speed Rating XL Extra Load BSW Black Side Wall





EXPERIENCE TREAD ACADEMY!

TreadAcademy.com is a resource for tire professionals to learn about and get certified on GT Radial's product offering.



GT RADIAL CERTIFIED PROFESSIONAL

Designed for tire dealers and technicians, our GT Radial Certified Professional program is a quick and straight forward way to learn the specifics about our products and take your certification test right here. Certification will help prepare your team with tools to sell and support GT Radial products with confidence.

PASSENGER AND LIGHT TRUCK CERTIFICATION

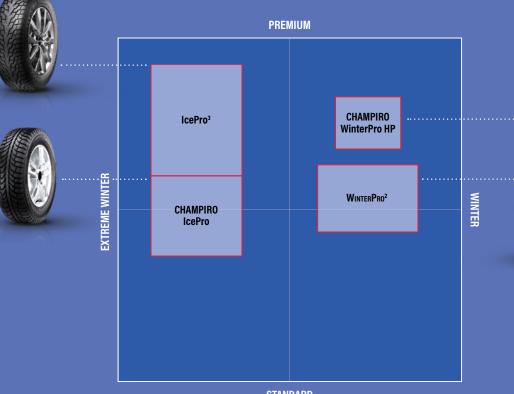
Passenger and Light Truck tire certification starts with an introductory module that covers the basics, and includes product modules for just about every product we sell.

DEALER TOOLS AND MORE

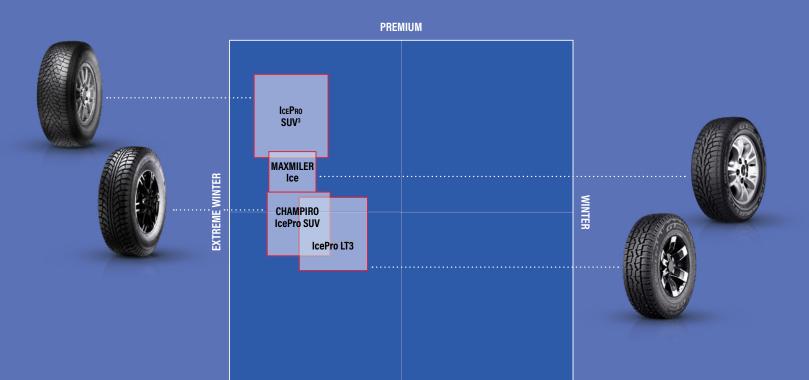
Product guides and catalogs are just a click away... including tech bulletins for passenger and light truck tires.

TREADACADEMY.COM

Positioning Charts

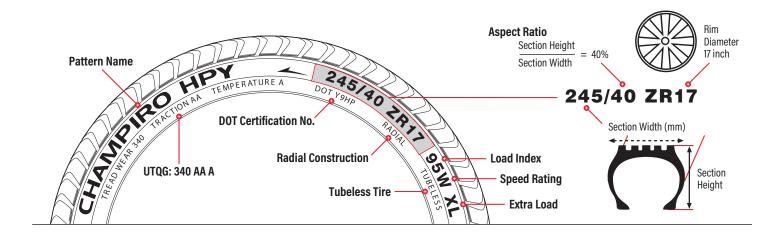


STANDARD



STANDARD

Designations, Load Index & Speed Rating



Speed Rating System

MPH

31

37

40

43

50

56

62

68

75

81

87

93

100

106

113

118

124

130

149

168

186

KM/H

50

60

65

70

80

90

100

110

120

130

140

150

160

170

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Load Canacity Index

Before fitting, it is essential to check the different markings to ensure that the tire meets the maximum load and speed possibilities and/or the regulations in force.

SAFETY WARNING

1. Never inflate beyond 40PSI (275kPa) to seat beads.

2. Tires should always be installed by qualified technicians following USTMA (formerly RMA) installation procedures.

3. Never mount tires on rims which are damaged or not smooth and clean.

4. Never mount a tire with a torn bead.

5. Never inflate a tire that is lying on the floor or other flat surface.

6. Always use a tire mounting machine with hold-down device or safety cage, or bolt to vehicle axle.

MOUNT ONLY ON A RIM OF EXACT SAME DIAMETER AS THE TIRE.

Load Capacity Index

Load Range	Ply Rating	Load Range	Ply Rating
A	2	G	14
В	4	Н	16
С	6	J	18
D	8	L	20
E	10	М	22
F	12	N	24

Load Capaci	ty Index				
LI	LBS	KG	LI	LBS	KG
67	677	307	101	1,819	825
68	694	315	102	1,874	850
69	716	325	103	1,929	875
70	739	335	104	1,984	900
71	761	345	105	2,039	925
72	783	355	106	2,094	950
73	805	365	107	2,150	975
74	827	375	108	2,205	1,000
75	852	387	109	2,271	1,030
76	882	400	110	2,337	1,060
77	908	412	111	2,403	1,090
78	937	425	112	2,469	1,120
79	964	437	113	2,535	1,150
80	992	450	114	2,601	1,180
81	1,018	462	115	2,679	1,215
82	1,047	475	116	2,756	1,250
83	1,073	487	117	2,833	1,285
84	1,102	500	118	2,910	1,320
85	1,135	515	119	2,998	1,360
86	1,168	530	120	3,086	1,400
87	1,201	545	121	3,197	1,450
88	1,235	560	122	3,307	1,500
89	1,279	580	123	3,417	1,550
90	1,323	600	124	3,527	1,600
91	1,356	615	125	3,658	1,650
92	1,389	630	126	3,748	1,700
93	1,433	650	127	3,858	1,750
94	1,477	670	128	3,968	1,800
95	1,521	690	129	4,079	1,850
96	1,565	710	130	4,189	1,900
97	1,609	730	131	4,299	1,950
98	1,653	750	132	4,409	2,000
99	1,764	775	133	4,542	2,060
100	1,819	800	134	4,674	2,120
L	1	1	I	1	

Warranty & Owner's Obligation

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5 Year Limited Warranty

This Standard Limited Warranty Policy and Procedures ("Standard Limited Warranty") applies to all new Consumer tires (PCR/LTR) purchased on or after January 1, 2018, sold or distributed under the GT Radial brand bearing the corresponding D.O.T. tire identification number.

To be eligible, the following criteria must be met:

- Purchased in the United States or Canada;
- The tires were operated under normal service conditions and used on the same vehicle on which they were originally installed and according to the vehicle manufacturer's recommendations;
- The consumer is the original purchaser of the tire;
- The tires are of correct size, load and speed rating for the make and type of vehicle;
- The tires were used on the proper road surfaces for which they were designed;
- The tires are not subject to an exclusion (see "What is not covered by the Standard Limited Warranty");
- The warranty claim procedure found under "Owners Obligation" is completed in full.

What Is Covered by the Standard Limited Warranty

Upon examination by the GT Radial representative, any eligible GT Radial tire that has become unusable due to a condition attributable to materials and/or workmanship within 60 months from the date of manufacturing of the tire (DOT), and before the tire wears down to 2/32 inch (1.6 mm), and not subject to the exclusions in section "What is not covered by the Standard Limited Warranty", will be replaced with an equivalent new GT Radial product on the basis set forth in this Limited Warranty.

Adjustment on ride comfort or out-of-round is allowed only during the first 2/32 inch of the original tread depth and within 12 months from the date of purchase (whichever comes first) supported with proof of purchase.

Any GT Radial tire that satisfies the above conditions which has become unusable due to conditions attributable to materials and/or workmanship will be replaced free of charge through a GT Radial Authorized Dealer. The cost of mounting and balancing and other service charges, disposal fees, or applicable taxes are payable by the consumer (i.e. vehicle owner / end user).

Any GT Radial tire that has been worn beyond the first 2/32 inch of the original usable tread depth which is adjusted under this Standard Limited Warranty due to workmanship and/or materials will be replaced with an equivalent new GT Radial product subject to a pro-rated charge through a GT Radial Authorized Dealer. The cost of mounting, balancing, and other service charges, disposal fees, or applicable taxes are payable by the consumer.

What Is not Covered by the Standard Limited Warranty

This Standard Limited Warranty does not apply to consumer (PCR/LTR) tires which have become unserviceable under (but not limited to) the following conditions:

- Incorrect size or load rating for the vehicle;
- Road hazard injury (e.g., a cut, snag, bruise, impact damage or puncture). For selected products covered by the Road Hazard Warranty, please visit:
- https://www.gtradial-us.com/customer-information/warranty/
- Improper use or operation, including improper inflation pressure, overloading, curbing, use
 of improper rim or wheel, improper mounting or demounting, tire/wheel spinning, misuse,
 misapplication, negligence, tire alteration, or use in competition or racing;
- Use in commercial applications for tread wear;
- Improper maintenance of tire, wheel, or vehicle components: misalignment, imbalance, worn components, or other vehicle conditions, characteristics or defects;
- Highway tires that are operated in on-off highway applications;
- Tires subjected to severe under-inflated or run-flat conditions;
- Improperly repaired tire;
- Uneven or rapid wear which is caused by mechanical irregularity in the vehicle such as wheel misalignment, (measured tread difference of 2/32 inch or more across the tread on the same tire);
- Accident, fire, chemical corrosion, or vandalism;
- Flat spotting caused by improper storage or brake lock;
- Contamination or degradation by petroleum products or other chemicals, solid or gaseous materials other than air, nitrogen or carbon dioxide (for example, water-based sealers or balancing substances);
- Ozone or weather cracking after 48 months from manufacturing date;
- · With the serial number buffed, cut or illegible;
- Purchased or used outside the United States or Canada;
- With less than 2/32nds of an inch remaining tread in any groove;
- With a ride disturbance complaint that occurs after the first 2/32nds of tread wear;
- Damaged through use of any tube or flap;
- Damaged through improper use of tire chains;
- Use of Run Flat technology tires without a properly operating low air pressure warning system (TPMS - Tire Pressure Monitoring System).

See Owner's Obligation section for claim eligibility.

Owner's Obligation

To make an eligible claim under this 5 Year Limited Warranty and/ or Mileage Warranty:

- Owner is responsible for proper maintenance of tire and vehicle, and maintaining proper tire air pressure;
- Owner is responsible to have the tires rotated every 5,000 to 6,000 miles in accordance with prescribed rotation patterns as recommended by either the vehicle manufacturer or GT Radial. Owner must keep rotation records and present proof of such rotations for eventual warranty adjustments;
- When making a claim, the owner must present the tire(s) to be adjusted, with an original sales invoice showing the tire description, mounting mileage, and the date the tire(s) were installed, to an authorized GT Radial retailer. Once replaced, the tire(s) adjusted become property of GT Radial;
- Owner is responsible for paying all applicable taxes set forth under this Limited Warranty;
- Owner is also responsible for paying local tire-disposal fees and any parts or service, regardless of mileage or months of service. This includes payment for tire rotation, alignment, towing, road service, valve stems and tire repairs;
- The mounting, balancing, alignment, or any other services rendered to the vehicle shall be made by a service provider authorized to perform such services;
- No claim will be recognized unless submitted on a GT Radial claim form.

Tire Registration

The registration of a consumer (PCR/LTR) tire is a very important safety precaution required by Federal law.

Tire registration will allow GT Radial to notify the owner in the unlikely event of a product return program. The Authorized Dealer will provide a tire registration card to record the D.O.T. tire identification number, along with the dealer's name and address.



The Owner is required to fill in his or her name and address, and mail to the address printed on the card or make the tire registration online at: https://www.gtradial-us.com/customer-information/tire-registration/

Limitations & Disclaimer

This Limited Warranty is not a warranty that a tire failure will not occur or become unserviceable.

THIS LIMITED WARRANTY IS IN LIEU OF, AND GITI TIRE (USA) HEREBY DISCLAIMS, TO THE EXTENT PERMITTED BY LAW, ANY AND ALL OTHER WARRANTIES AND REPRESENTATIONS, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT, AND NO OTHER WARRANTY OR REPRESENTATION OF ANY KIND IS MADE BY GITI TIRE (USA) OR WILL BE IMPLIED BY LAW. THE REMEDIES SET FORTH IN THIS LIMITED WARRANTY ARE THE SOLE AND EXCLUSIVE REMEDIES FOR BREACH OF WARRANTY, FURTHER, TO THE EXTENT PERMITTED BY LAW, GITI TIRE (USA) DISCLAIMS ANY LIABILITY FOR ANY INDIRECT DAMAGES, SPECIAL DAMAGES, PUNITIVE DAMAGES, INCIDENTAL DAMAGES, CONSEQUENTIAL DAMAGES, LOSS OF PROFITS, LOSS OF REVENUES, LOSS OF BUSINESS, LOSS OF GOODWILL OR REPUTATION, LOSS OF TIME, LOSS OF 4 VEHICLE USE, LOSS OF TIRE USE, INCONVENIENCE, OR OTHER COSTS, EXPENSES OR LOSSES OF ANY KIND.

Some states and provinces do not allow limitations on the duration of an implied warranty and/or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

This Limited Warranty is the only express warranty applicable to GT Radial Brand tires and supersedes the terms of any previous warranty. GITI Tire (USA) does not authorize anyone to assume for it any warranty.



Ic∈**P**ro³



IcePro SUV³



WINTER PRO²



IcePro LT³



CHAMPIRO IcePro



CHAMPIRO IcePro SUV



CHAMPIRO WinterPro HP

MAXMILER Ice

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