



WINTER COLLECTION - 2020

ALL WEATHER/ALPINE/NORDIC

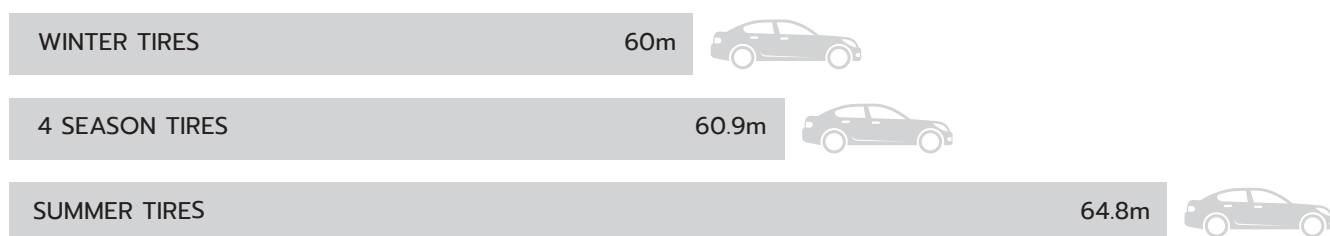
CAR/CUV/SUV/VAN

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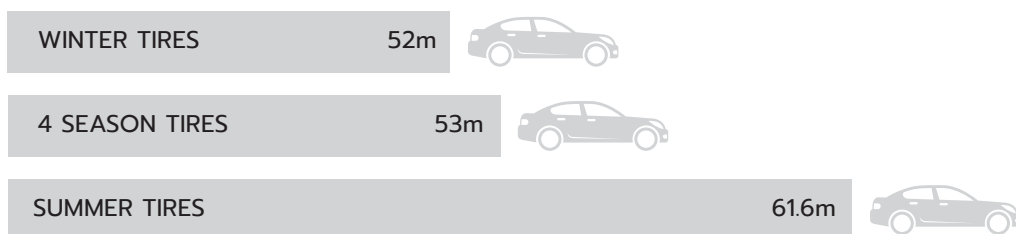
WINTER COLLECTION OVERVIEW

As the winter season approaches and temperatures begin to drop consistently below 7°C (45°F), summer tire tread compounds begin to get stiffer and are no longer able to provide the same wet braking performance and safety as they do in the summer months. This is when drivers need to change to winter tires. Studies have shown that on wet roads below 7°C (45°F), summer tires can lose nearly 20% of their wet braking performance compared to wet braking at 15°C (59°F).

BRAKING ON WET ROADS BELOW 7°C (45°F)



BRAKING ON ICY ROADS



Radar Tires offer ranges of seasonal tires that are designed with the optimal combination of specifically formulated tread compounds, tread designs and constructions to provide drivers with the performance, safety and comfort they can count on in all conditions. All our 4 season and winter sizes carry the Mud and Snow (M+S) marking and the Three Peak Mountain Snowflake (3PMSF) symbol which make them officially approved for winter use. In order to be eligible for a 3PMSF symbol the tire has to pass specific snow braking and traction tests to confirm that they can take on extreme and demanding winter conditions.

4 SEASON

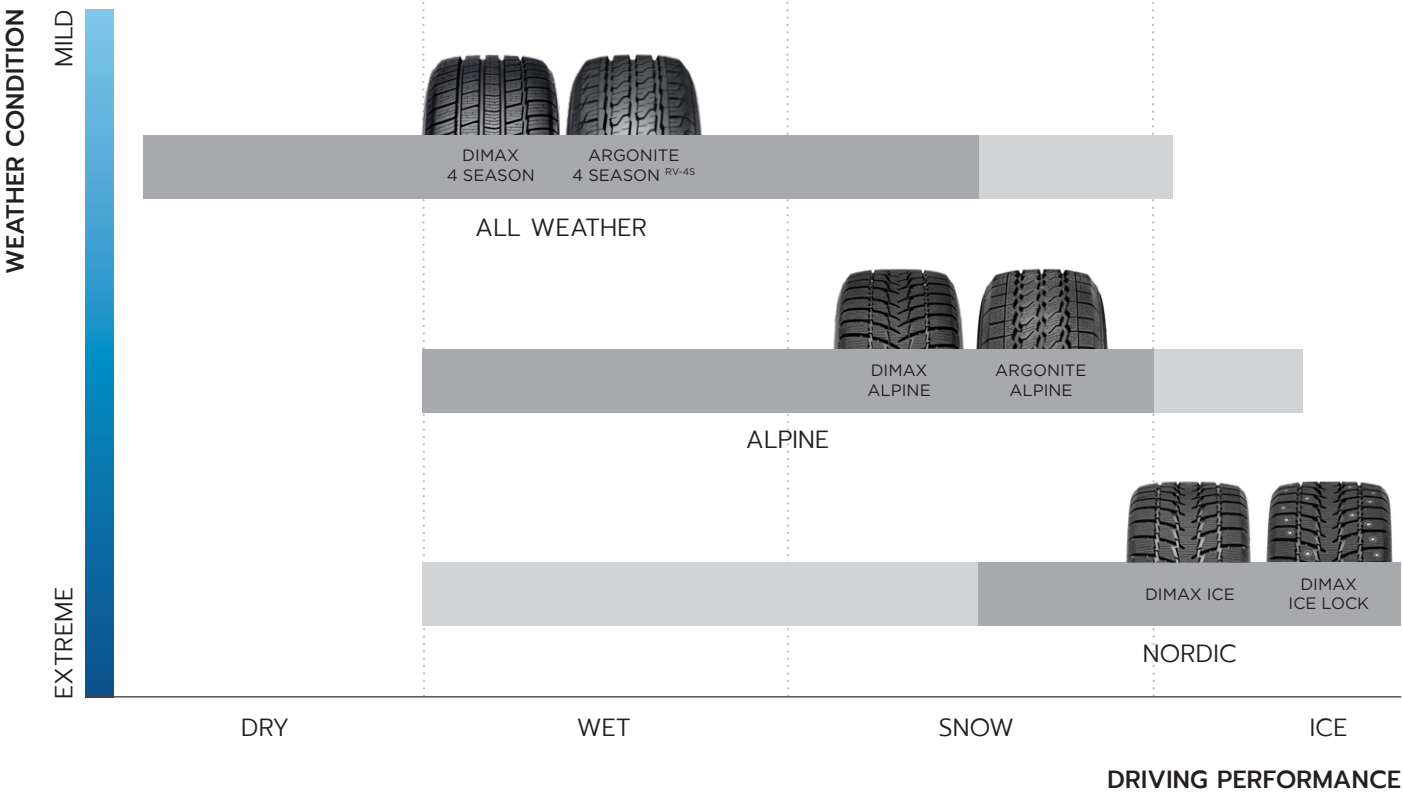
This is one of our most versatile winter ranges as it offers the combined qualities of both summer and winter tires making them suitable for year-round use. This range is designed to provide performance and mileage in any weather that is encountered on a journey, from summer, wet, slush and snow conditions.

ALPINE

This collection is specifically designed for temperatures below 7°C (45°F) for several months of the year. These tires are able to significantly grip better in wet, slush, snow and icy conditions and offer safety and performance in all cold weather conditions.

ICE & ICE LOCK

As the name suggests this Dimax Ice and Ice Lock are engineered for places where temperatures fall below -10°C (14°F) and remain covered with snow and ice for most months of the year. These tires grip well on ice and hard packed snow providing enhanced safety and traction and are available in both studdless and studded patterns.



WINTER TECHNOLOGY

WINTER COMPOUND TECHNOLOGY

Our 4 season and winter tires feature technologically advanced tread compounds which are formulated to keep the tire flexible across a range of winter conditions including sub-freezing temperatures. It is this flexibility at freezing/sub-freezing temperatures that allows the tire to grip in wet, slush, snow and ice. Radar Tires uses these specially formulated compounds across its range of cold weather tires:



ALL WEATHER

Featuring in our 4 Season ranges the All-Weather compounds use a dual compound technology that is formulated to work in both hot summer conditions and cold winter conditions. This compound has medium consistency as compared to a rigid summer compound and a softer winter compound which makes it ideal for year-round use.



ALPINE

Featuring in our Alpine ranges, our Alpine compounds are formulated to remain flexible even at freezing winter temperatures which provide an enhanced grip on wet, slush and snow conditions ensuring good traction and braking performance.



NORDIC

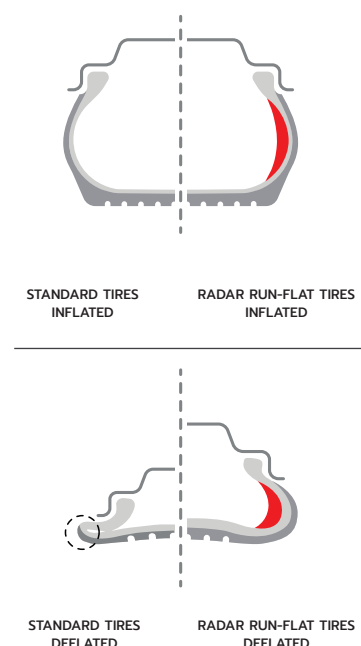
Featuring in our Ice and Ice Lock ranges, our Nordic compounds have been tested for temperatures as low as -45°C (-49°F). These compounds are specifically designed to keep the tire flexible at extremely low negative temperatures ensuring maximum grip on ice and hard packed snow.

RUN-FLAT WINTER TECHNOLOGY

Radar Run-Flat winter tires are engineered to provide safety and greater control of your car following a puncture or a blow-out. These tires feature self-supporting sidewall inserts which allow you to maintain control of your car and drive safely to your destination or the nearest tire shop without having to change your tire. Our Run-Flat tires are designed for replacement of O.E. Run-Flat tires on vehicles that are equipped with run-flat tire systems (including TPMS) only.

KEY BENEFITS

- In a run-flat condition they can go up to 80 km at maximum speeds of 80 km/hr
- Latest technology sidewall inserts prevent overheating and provide stiffness to support the vehicle's weight in a flat condition
- Latest pattern, profile, construction and materials ensure good handling performance and a comfortable ride under normal conditions



STANDARD TIRES VS RADAR RUN-FLAT TIRES



ALL WEATHER

DIMAX® 4 SEASON

The Dimax 4 Season is the new and innovative All-Weather tire range designed for drivers living in urban areas, who need a versatile mobility solution all year round. It offers exceptional grip in winter as well as in summer conditions. All sizes have the Three Peak Mountain Snowflake symbol (3PMSF) and are officially approved for winter use.



KEY FITMENTS CAR/CUV/SUV/RUN-FLAT

SIZE SUMMARY

Rim: 14-21

Section Width: 155-295

Aspect Ratio: 35-70

Speed Rating: H, V, W, Y

Load Range: SL, XL, RFT

MARKINGS 3PMSF



ALL
WEATHER
COMPOUND

SAFETY IN EVERY WEATHER CONDITION

- Dual compound technology that keeps the tire flexible in both hot summer weather and cold winter temperatures.

UNIQUE TREAD PATTERN FOR PERFORMANCE

- Asymmetric tread pattern with four circumferential grooves provides aquaplaning resistance on wet roads and high density sipes provide exceptional grip on wet, slush and snow.

QUIET RIDE

- Optimized casing profile and pitch sequence ensure a quieter ride.

ALL WEATHER

ARGONITE® 4 SEASON RV-4S

The Argonite 4 Season RV-4S is an All-Weather van tire designed for year-round use. Developed and engineered for light commercial vehicles, this tire is the ideal choice for drivers seeking excellent handling, high mileage, high load carrying capability, low rolling resistance and great performance in all weather conditions. All sizes have the Three Peak Mountain Snowflake symbol (3PMSF) and are officially approved for winter use. Available in a variety of fitments for small, medium and large vans.



KEY FITMENTS VAN

SIZE SUMMARY

Rim: 15-17
Section Width: 195-235
Aspect Ratio: 55-75
Speed Rating: R, S, T, H
Load Range: SL

MARKINGS 3PMSF



ALL
WEATHER
COMPOUND

SAFETY IN ALL WEATHER CONDITIONS

- Symmetric tread pattern with three circumferential grooves provides aquaplaning resistance on wet roads and high density sipes provide exceptional grip on wet, slush and snow.

OPTIMAL TRACTION IN ALL SEASONS

- Unique dual compound technology that keeps the tire flexible in both hot summer weather and cold winter temperatures.

REINFORCED FOR ROBUSTNESS

- Reinforced construction using the latest materials and techniques provides stability and high load carrying capability.



WINTER ALPINE

DIMAX® ALPINE

The Dimax Alpine is the all new winter range that has been designed and developed to meet the needs of the European winter driver. This range offers safety and excellent performance in Alpine winter conditions. The sizes fit popular passenger cars, CUVs and SUVs.



KEY FITMENTS CAR/CUV/SUV

SIZE SUMMARY

Rim: 15-20

Section Width: 185-275

Aspect Ratio: 35-65

Speed Rating: T, H, V

Load Range: SL, XL

MARKINGS 3PMSF



WINTER
ALPINE
COMPOUND

EXCELLENT STEERING AND HANDLING PERFORMANCE IN WET, SLUSH AND SNOW

- High density of zig-zag sipes help increase the grip on snow and slush which provides excellent steering and handling performance. Optimized tread compound with advanced synthetic polymers and silica ensure that the rubber stays grippy in wet and cold weather conditions.

PREVENTS SLUSH-PLANING AND AQUA-PLANING

- Directional tread design offers improved self-cleaning action on wet and slushy roads, as well as optimizing gripping edges on snowy roads.

SHORTER BRAKING DISTANCE

- Optimized pattern design featuring more gripping edges providing increased grip on snow and ice for a shorter braking distance.

WINTER ALPINE

ARGONITE® ALPINE

The Argonite Alpine has been designed for light commercial applications. This range provides drivers improved performance in all winter conditions and optimizes stability, high load carrying capability and durability.



KEY FITMENTS VAN

SIZE SUMMARY

Rim: 16-17
Section Width: 185-235
Aspect Ratio: 55-75
Speed Rating: R, T
Load Range: SL

MARKINGS 3PMSF



WINTER
ALPINE
COMPOUND

SAFETY IN ALL WINTER CONDITIONS

- High density of zig-zag sipes help increase the grip on snow and slush which provides excellent steering and handling performance. Optimized tread compound with advanced synthetic polymers and silica ensure that the rubber stays grippy in wet and cold weather conditions.

TOTAL CONTROL AND STABLE HANDLING

- Optimized pattern and construction results in a contact patch that has been optimized to ensure predictable cornering and handling.

HIGH LOAD CARRYING CAPABILITY

- Reinforced casing and robust steel belts ensure that the vehicle will be stable whilst under heavy and light loads.



WORLDS 1ST CARBON NEUTRAL TIRE BRAND

WINTER NORDIC

DIMAX® ICE

The Dimax Ice is specifically designed for those who drive in extreme winter Nordic conditions and features a unique super soft compound that stays grippy even in extremely cold temperatures. This stud-less range provides increased safety, control and enhanced traction on ice and hard packed snow making it the ideal choice for extreme winter use.



KEY FITMENTS CAR/CUV/SUV

SIZE SUMMARY

Rim: 15-19
Section Width: 195-235
Aspect Ratio: 35-65
Speed Rating: T
Load Range: XL

MARKINGS M+S



WINTER
NORDIC
COMPOUND

SAFETY AND CONTROL IN ALL WINTER CONDITIONS

- Special super soft compound that remains flexible even in extremely cold temperatures combined with a high density of zig-zag sipes allowing for better traction and braking safety.

ENHANCED GRIP ON ICE

- A high density of zig-zag sipes provide more biting edges for increased mechanical grip on ice.

EXTRA GRIP ON HARD-PACKED SNOW

- Directional self-cleaning tread design coupled with thousands of additional gripping edges provides exceptional grip on hard-packed snow.

WINTER NORDIC STUDDED

DIMAX® ICE LOCK

The Dimax Ice Lock is the new generation of studded tires that are specifically designed to increase performance and provide safety and control in harsh winter Nordic conditions. This range features a unique super soft tread compound that has been formulated to stay soft and grippy in harsh Nordic weather conditions. These tires also feature special factory fitted Tikka Spike studs that offer increased mechanical grip and enhanced braking on ice and hard packed snow.



KEY FITMENTS CAR/CUV/SUV

SIZE SUMMARY

Rim: 15-19
Section Width: 195-235
Aspect Ratio: 35-65
Speed Rating: T
Load Range: XL

MARKINGS M+S



WINTER
NORDIC
COMPOUND

SAFETY AND CONTROL IN ALL WINTER CONDITIONS

- Special super soft compound that remains flexible even in extreme Nordic temperatures combined with high density of zig-zag sipes allows for better traction and braking safety.

ENHANCED GRIP ON ICE

- High density of zig-zag sipes provide more biting edges for increased mechanical grip on ice.

EXTRA GRIP ON HARD-PACKED SNOW

- Directional self-cleaning tread design coupled with sipes and studs provides exceptional grip on hard-packed snow.

ENHANCED TRACTION AND GRIP ON HARD PACKED ICE

- Factory fitted with high-end Tikka Spike studs enhance traction, grip and braking on hard packed ice and snow.



PRODUCT OVERVIEW

ALL WEATHER



DIMAX 4 SEASON
CAR/CUV/SUV/RUN-FLAT



ARGONITE 4 SEASON^{RV-4S}
VAN

WINTER ALPINE



DIMAX ALPINE
CAR/CUV/ SUV



ARGONITE ALPINE
VAN

WINTER NORDIC



DIMAX ICE
CAR/CUV/SUV



DIMAX ICE LOCK
CAR/CUV/SUV

ALL WEATHER SPORT TOURING I RUN FLAT | CAR/CUV/SUV

SIZE	L.I./S.R.	L.R.	MARKING	PATTERN		
Ø 20						
255/45R20	105W	XL, RFT	M+S, 3PMSF	DIMAX 4 SEASON		

Ø 19						
235/55R19	105W	XL, RFT	M+S, 3PMSF	DIMAX 4 SEASON		
255/40R19	100W	XL, RFT	M+S, 3PMSF	DIMAX 4 SEASON		
255/50R19	107W	XL, RFT	M+S, 3PMSF	DIMAX 4 SEASON		
255/55R19	111W	XL, RFT	M+S, 3PMSF	DIMAX 4 SEASON		

Ø 18						
225/40R18	92Y	XL, RFT	M+S, 3PMSF	DIMAX 4 SEASON		
225/45R18	95Y	XL, RFT	M+S, 3PMSF	DIMAX 4 SEASON		
225/60R18	104W	XL, RFT	M+S, 3PMSF	DIMAX 4 SEASON		
235/50R18	101W	XL, RFT	M+S, 3PMSF	DIMAX 4 SEASON		
235/60R18	107W	XL, RFT	M+S, 3PMSF	DIMAX 4 SEASON		
245/40R18	97W	XL, RFT	M+S, 3PMSF	DIMAX 4 SEASON		
245/45R18	100W	XL, RFT	M+S, 3PMSF	DIMAX 4 SEASON		
245/50R18	100W	XL, RFT	M+S, 3PMSF	DIMAX 4 SEASON		
255/55R18	109V	XL, RFT	M+S, 3PMSF	DIMAX 4 SEASON		

Ø 17						
205/45R17	88W	XL, RFT	M+S, 3PMSF	DIMAX 4 SEASON		
205/50R17	93W	XL, RFT	M+S, 3PMSF	DIMAX 4 SEASON		
205/55R17	95W	XL, RFT	M+S, 3PMSF	DIMAX 4 SEASON		
225/45R17	94W	XL, RFT	M+S, 3PMSF	DIMAX 4 SEASON		
225/50R17	98W	XL, RFT	M+S, 3PMSF	DIMAX 4 SEASON		
225/55R17	101W	XL, RFT	M+S, 3PMSF	DIMAX 4 SEASON		
225/60R17	99V	RFT	M+S, 3PMSF	DIMAX 4 SEASON		

Ø 16						
195/55R16	91W	XL, RFT	M+S, 3PMSF	DIMAX 4 SEASON		
205/55R16	94W	XL, RFT	M+S, 3PMSF	DIMAX 4 SEASON		
205/60R16	96W	XL, RFT	M+S, 3PMSF	DIMAX 4 SEASON		



ALL WEATHER SPORT TOURING | CAR/CUV/SUV

SIZE	L.I./S.R.	L.R.	MARKING	PATTERN	
Ø 21					
295/35R21	107W	XL	M+S, 3PMSF	DIMAX 4 SEASON	

Ø 20					
255/45R20	105W	XL	M+S, 3PMSF	DIMAX 4 SEASON	
255/50R20	109W	XL	M+S, 3PMSF	DIMAX 4 SEASON	

Ø 19					
235/35R19	91W	XL	M+S, 3PMSF	DIMAX 4 SEASON	
235/55R19	105W	XL	M+S, 3PMSF	DIMAX 4 SEASON	
255/40R19	100W	XL	M+S, 3PMSF	DIMAX 4 SEASON	
255/50R19	107W	XL	M+S, 3PMSF	DIMAX 4 SEASON	
255/55R19	111W	XL	M+S, 3PMSF	DIMAX 4 SEASON	

Ø 18					
215/55R18	99V	XL	M+S, 3PMSF	DIMAX 4 SEASON	
225/40R18	92W	XL	M+S, 3PMSF	DIMAX 4 SEASON	
225/45R18	95W	XL	M+S, 3PMSF	DIMAX 4 SEASON	
225/55R18	102V	XL	M+S, 3PMSF	DIMAX 4 SEASON	
225/60R18	104W	XL	M+S, 3PMSF	DIMAX 4 SEASON	
235/50R18	101W	XL	M+S, 3PMSF	DIMAX 4 SEASON	
235/55R18	104V	XL	M+S, 3PMSF	DIMAX 4 SEASON	
235/60R18	107W	XL	M+S, 3PMSF	DIMAX 4 SEASON	
245/40R18	97W	XL	M+S, 3PMSF	DIMAX 4 SEASON	
245/45R18	100W	XL	M+S, 3PMSF	DIMAX 4 SEASON	
245/50R18	104W	XL	M+S, 3PMSF	DIMAX 4 SEASON	
255/55R18	109W	XL	M+S, 3PMSF	DIMAX 4 SEASON	

Ø 17					
205/45R17	88W	XL	M+S, 3PMSF	DIMAX 4 SEASON	
205/50R17	93W	XL	M+S, 3PMSF	DIMAX 4 SEASON	
205/55R17	95V	XL	M+S, 3PMSF	DIMAX 4 SEASON	
215/45R17	91W	XL	M+S, 3PMSF	DIMAX 4 SEASON	
215/50R17	95W	XL	M+S, 3PMSF	DIMAX 4 SEASON	
215/55R17	98W	XL	M+S, 3PMSF	DIMAX 4 SEASON	
215/60R17	100H	XL	M+S, 3PMSF	DIMAX 4 SEASON	
215/65R17	103V	XL	M+S, 3PMSF	DIMAX 4 SEASON	
225/45R17	94W	XL	M+S, 3PMSF	DIMAX 4 SEASON	
225/50R17	98W	XL	M+S, 3PMSF	DIMAX 4 SEASON	
225/55R17	101W	XL	M+S, 3PMSF	DIMAX 4 SEASON	
225/60R17	103V	XL	M+S, 3PMSF	DIMAX 4 SEASON	
225/65R17	106V	XL	M+S, 3PMSF	DIMAX 4 SEASON	
235/45R17	97W	XL	M+S, 3PMSF	DIMAX 4 SEASON	
235/55R17	103W	XL	M+S, 3PMSF	DIMAX 4 SEASON	
235/65R17	108V	XL	M+S, 3PMSF	DIMAX 4 SEASON	

Ø 16					
195/55R16	91V	XL	M+S, 3PMSF	DIMAX 4 SEASON	
205/55R16	94V	XL	M+S, 3PMSF	DIMAX 4 SEASON	
205/60R16	96V	XL	M+S, 3PMSF	DIMAX 4 SEASON	
215/55R16	97V	XL	M+S, 3PMSF	DIMAX 4 SEASON	
215/60R16	99V	XL	M+S, 3PMSF	DIMAX 4 SEASON	
215/65R16	102V	XL	M+S, 3PMSF	DIMAX 4 SEASON	
215/70R16	100H	-	M+S, 3PMSF	DIMAX 4 SEASON	
225/55R16	99V	XL	M+S, 3PMSF	DIMAX 4 SEASON	
225/70R16	103H	-	M+S, 3PMSF	DIMAX 4 SEASON	

ALL WEATHER SPORT TOURING | CAR/CUV/SUV

SIZE	L.I./S.R.	L.R.	MARKING	PATTERN	
Ø 16					
235/60R16	100H	-	M+S, 3PMSF	DIMAX 4 SEASON	
235/70R16	106H	-	M+S, 3PMSF	DIMAX 4 SEASON	
Ø 15					
155/60R15	74V	-	M+S, 3PMSF	DIMAX 4 SEASON	
165/65R15	81H	-	M+S, 3PMSF	DIMAX 4 SEASON	
175/55R15	77V	-	M+S, 3PMSF	DIMAX 4 SEASON	
175/65R15	88H	XL	M+S, 3PMSF	DIMAX 4 SEASON	
185/55R15	86V	XL	M+S, 3PMSF	DIMAX 4 SEASON	
185/60R15	88V	XL	M+S, 3PMSF	DIMAX 4 SEASON	
185/65R15	92V	XL	M+S, 3PMSF	DIMAX 4 SEASON	
195/50R15	86V	XL	M+S, 3PMSF	DIMAX 4 SEASON	
195/55R15	85V	-	M+S, 3PMSF	DIMAX 4 SEASON	
195/60R15	88V	-	M+S, 3PMSF	DIMAX 4 SEASON	
195/65R15	95V	XL	M+S, 3PMSF	DIMAX 4 SEASON	
Ø 14					
155/65R14	75H	-	M+S, 3PMSF	DIMAX 4 SEASON	
165/65R14	79H	-	M+S, 3PMSF	DIMAX 4 SEASON	
165/70R14	81H	-	M+S, 3PMSF	DIMAX 4 SEASON	
175/65R14	82H	-	M+S, 3PMSF	DIMAX 4 SEASON	
175/70R14	88H	XL	M+S, 3PMSF	DIMAX 4 SEASON	
185/60R14	82H	-	M+S, 3PMSF	DIMAX 4 SEASON	

URBAN | VAN

Ø 17					
215/60R17C	109/107T	-	M+S, 3PMSF	ARGONITE 4 SEASON ^{RV-4S}	
225/55R17C	109/107H	-	M+S, 3PMSF	ARGONITE 4 SEASON ^{RV-4S}	
235/60R17C	117/115R	-	M+S, 3PMSF	ARGONITE 4 SEASON ^{RV-4S}	
Ø 16					
195/65R16C	104/102R	-	M+S, 3PMSF	ARGONITE 4 SEASON ^{RV-4S}	
195/75R16C	107/105R	-	M+S, 3PMSF	ARGONITE 4 SEASON ^{RV-4S}	
195/75R16C	110/108T	-	M+S, 3PMSF	ARGONITE 4 SEASON ^{RV-4S}	
205/65R16C	107/105T	-	M+S, 3PMSF	ARGONITE 4 SEASON ^{RV-4S}	
215/65R16C	109/107T	-	M+S, 3PMSF	ARGONITE 4 SEASON ^{RV-4S}	
225/65R16C	112/110S	-	M+S, 3PMSF	ARGONITE 4 SEASON ^{RV-4S}	
235/65R16C	115/113R	-	M+S, 3PMSF	ARGONITE 4 SEASON ^{RV-4S}	
235/65R16C	121/119R	-	M+S, 3PMSF	ARGONITE 4 SEASON ^{RV-4S}	
Ø 15					
195/70R15C	104/102R	-	M+S, 3PMSF	ARGONITE 4 SEASON ^{RV-4S}	
225/70R15C	112/110R	-	M+S, 3PMSF	ARGONITE 4 SEASON ^{RV-4S}	



WINTER ALPINE | CAR/CUV/SUV

SIZE	L.I./S.R.	L.R.	MARKING	PATTERN	
Ø 20					
255/45R20	105V	XL	M+S, 3PMSF	DIMAX ALPINE	
275/45R20	110V	XL	M+S, 3PMSF	DIMAX ALPINE	

Ø 19					
225/35R19	88V	XL	M+S, 3PMSF	DIMAX ALPINE	
235/35R19	91V	XL	M+S, 3PMSF	DIMAX ALPINE	
235/55R19	105V	XL	M+S, 3PMSF	DIMAX ALPINE	
245/40R19	98V	XL	M+S, 3PMSF	DIMAX ALPINE	
255/35R19	96V	XL	M+S, 3PMSF	DIMAX ALPINE	
255/50R19	107V	XL	M+S, 3PMSF	DIMAX ALPINE	
255/55R19	111V	XL	M+S, 3PMSF	DIMAX ALPINE	

Ø 18					
215/50R18	96V	XL	M+S, 3PMSF	DIMAX ALPINE	
215/55R18	99V	XL	M+S, 3PMSF	DIMAX ALPINE	
225/40R18	92V	XL	M+S, 3PMSF	DIMAX ALPINE	
225/45R18	95V	XL	M+S, 3PMSF	DIMAX ALPINE	
225/55R18	102V	XL	M+S, 3PMSF	DIMAX ALPINE	
225/60R18	104V	XL	M+S, 3PMSF	DIMAX ALPINE	
235/45R18	98V	XL	M+S, 3PMSF	DIMAX ALPINE	
235/50R18	101V	XL	M+S, 3PMSF	DIMAX ALPINE	
235/55R18	104V	XL	M+S, 3PMSF	DIMAX ALPINE	
235/60R18	107V	XL	M+S, 3PMSF	DIMAX ALPINE	
245/40R18	97V	XL	M+S, 3PMSF	DIMAX ALPINE	
245/45R18	100V	XL	M+S, 3PMSF	DIMAX ALPINE	
255/55R18	109V	XL	M+S, 3PMSF	DIMAX ALPINE	

Ø 17					
205/50R17	93V	XL	M+S, 3PMSF	DIMAX ALPINE	
205/55R17	95V	XL	M+S, 3PMSF	DIMAX ALPINE	
215/55R17	94V	XL	M+S, 3PMSF	DIMAX ALPINE	
215/60R17	100V	XL	M+S, 3PMSF	DIMAX ALPINE	
225/45R17	91V	-	M+S, 3PMSF	DIMAX ALPINE	
225/45R17	94V	XL	M+S, 3PMSF	DIMAX ALPINE	
225/50R17	94V	-	M+S, 3PMSF	DIMAX ALPINE	
225/50R17	98V	XL	M+S, 3PMSF	DIMAX ALPINE	
225/55R17	101V	XL	M+S, 3PMSF	DIMAX ALPINE	
225/55R17	97V	-	M+S, 3PMSF	DIMAX ALPINE	
225/60R17	103V	XL	M+S, 3PMSF	DIMAX ALPINE	
225/65R17	106H	XL	M+S, 3PMSF	DIMAX ALPINE	

Ø 16					
195/55R16	91H	XL	M+S, 3PMSF	DIMAX ALPINE	
205/55R16	91H	-	M+S, 3PMSF	DIMAX ALPINE	
205/55R16	94H	XL	M+S, 3PMSF	DIMAX ALPINE	
205/60R16	92H	-	M+S, 3PMSF	DIMAX ALPINE	
205/60R16	96H	XL	M+S, 3PMSF	DIMAX ALPINE	
215/55R16	93H	-	M+S, 3PMSF	DIMAX ALPINE	
215/55R16	97H	XL	M+S, 3PMSF	DIMAX ALPINE	
215/60R16	99H	XL	M+S, 3PMSF	DIMAX ALPINE	
215/65R16	102H	XL	M+S, 3PMSF	DIMAX ALPINE	
225/55R16	99H	XL	M+S, 3PMSF	DIMAX ALPINE	

Ø 15					
185/60R15	88T	XL	M+S, 3PMSF	DIMAX ALPINE	

WINTER ALPINE | CAR/CUV/SUV

SIZE	L.I./S.R.	L.R.	MARKING	PATTERN	
Ø 15					
185/65R15	88T	-	M+S, 3PMSF	DIMAX ALPINE	
185/65R15	92T	XL	M+S, 3PMSF	DIMAX ALPINE	
195/55R15	89H	XL	M+S, 3PMSF	DIMAX ALPINE	
195/65R15	91H	-	M+S, 3PMSF	DIMAX ALPINE	
195/65R15	91T	-	M+S, 3PMSF	DIMAX ALPINE	
195/65R15	95H	XL	M+S, 3PMSF	DIMAX ALPINE	

URBAN | VAN

Ø 17					
215/60R17C	109/107T	-	M+S, 3PMSF	ARGONITE ALPINE	
225/55R17C	109/107T	-	M+S, 3PMSF	ARGONITE ALPINE	
235/60R17C	117/115R	-	M+S, 3PMSF	ARGONITE ALPINE	

Ø 16					
185/75R16C	104/102R	-	M+S, 3PMSF	ARGONITE ALPINE	
195/65R16C	104/102T	-	M+S, 3PMSF	ARGONITE ALPINE	
195/75R16C	110/108R	-	M+S, 3PMSF	ARGONITE ALPINE	
205/65R16C	107/105T	-	M+S, 3PMSF	ARGONITE ALPINE	
215/65R16C	109/107R	-	M+S, 3PMSF	ARGONITE ALPINE	
235/65R16C	115/113R	-	M+S, 3PMSF	ARGONITE ALPINE	
235/65R16C	121/119R	-	M+S, 3PMSF	ARGONITE ALPINE	



WINTER NORDIC STUDDLESS | CAR/CUV/SUV

SIZE	L.I./S.R.	L.R.	MARKING	PATTERN	
Ø 19					
235/35R19	91T	XL	M+S, 3PMSF	DIMAX ICE	
235/55R19	105T	XL	M+S, 3PMSF	DIMAX ICE	
Ø 18					
225/40R18	92T	XL	M+S, 3PMSF	DIMAX ICE	
225/45R18	95T	XL	M+S, 3PMSF	DIMAX ICE	
225/55R18	102T	XL	M+S, 3PMSF	DIMAX ICE	
235/50R18	101T	XL	M+S, 3PMSF	DIMAX ICE	
235/55R18	104T	XL	M+S, 3PMSF	DIMAX ICE	
235/60R18	107T	XL	M+S, 3PMSF	DIMAX ICE	
Ø 17					
215/50R17	95T	XL	M+S, 3PMSF	DIMAX ICE	
215/55R17	98T	XL	M+S, 3PMSF	DIMAX ICE	
215/60R17	100T	XL	M+S, 3PMSF	DIMAX ICE	
225/45R17	94T	XL	M+S, 3PMSF	DIMAX ICE	
225/50R17	98T	XL	M+S, 3PMSF	DIMAX ICE	
225/55R17	101T	XL	M+S, 3PMSF	DIMAX ICE	
225/60R17	103T	XL	M+S, 3PMSF	DIMAX ICE	
225/65R17	106T	XL	M+S, 3PMSF	DIMAX ICE	
235/55R17	103T	XL	M+S, 3PMSF	DIMAX ICE	
Ø 16					
205/55R16	94T	XL	M+S, 3PMSF	DIMAX ICE	
205/60R16	96T	XL	M+S, 3PMSF	DIMAX ICE	
215/55R16	97T	XL	M+S, 3PMSF	DIMAX ICE	
215/60R16	99T	XL	M+S, 3PMSF	DIMAX ICE	
215/65R16	102T	XL	M+S, 3PMSF	DIMAX ICE	
Ø 15					
195/65R15	95T	XL	M+S, 3PMSF	DIMAX ICE	

NORDIC STUDDDED | CAR/CUV/SUV

Ø 19					
235/35R19	91T	XL	M+S, 3PMSF	DIMAX ICE LOCK	
Ø 18					
225/40R18	92T	XL	M+S, 3PMSF	DIMAX ICE LOCK	
Ø 17					
225/45R17	94T	XL	M+S, 3PMSF	DIMAX ICE LOCK	
225/65R17	106T	XL	M+S, 3PMSF	DIMAX ICE LOCK	
Ø 16					
205/55R16	94T	XL	M+S, 3PMSF	DIMAX ICE LOCK	
Ø 15					
195/65R15	95T	XL	M+S, 3PMSF	DIMAX ICE LOCK	

LIMITED WARRANTY

ELIGIBILITY

- This limited warranty applies to the original purchaser of a replacement Radar Tires passenger or light truck tire bearing the DOT mark and is not transferable.
- Eligible tires must be purchased new and used on the vehicle that they were originally installed on.
- Proof of purchase is required for all warranty claims.
- The tires must be the size, load index, and speed rating equivalent or an acceptable alternative as specified by the vehicle manufacturer.

WORKMANSHIP & MATERIALS WARRANTY

If a tire becomes unserviceable due to workmanship or material anomalies during the initial warranty period, which is one year from the date of original retail purchase of the replacement tires (purchase receipt required) or within the first 1.6mm of the original usable tread, whichever occurs first, the tire will be replaced to the owner free of charge.

To receive consideration for warranty coverage, tires must be returned to an authorized Radar Tires dealer. Technicians designated by Radar Tires will make the final determination regarding qualification for Workmanship and Materials coverage on tires submitted to Radar Tires via authorized channels.

If the tire is presented for ride related anomalies, the warranty period is one year from the date of original retail purchase of the vehicle or purchase of replacement tires (purchase receipt required) or within the first 1.6mm of the original usable tread, whichever occurs first. The owner must pay for any associated service charges, including costs associated with mounting and balancing in both the aforementioned cases.

WHAT IS NOT COVERED

All warranties will be null and void if any of the following conditions are found to exist:

- Tires transferred from the vehicle on which they were originally installed.
- Tires acquired as used (tires purchased used, equipped on a pre-owned vehicle etc.)
- Tires used in any commercial application (i.e. Tires used for taxi service, delivery etc.)
- Misapplication (insufficient Speed Rating, Load Index, undersized or oversized tires, etc.)
- Tires damaged from improper mounting/dismounting.
- Tires damaged from dealer/retailer services: mounting, dismounting, balancing, studding, tire rotation or wheel alignment.
- Passenger tires used on commercial vehicles or used in commercial applications.
- Tires in which anything other than air or nitrogen has been used as the inflation medium.
- Tires injected with liquid balancer or sealant or any other balancing/sealing material or insert.
- Tires which have been modified by the addition or removal of material or any tire intentionally altered to change its appearance.
- Tires which become unserviceable because of tire operation in excess of tire/wheel manufacturers' specifications and recommendations, including spinning.
- Tires improperly repaired or with repairs not conforming to relevant rubber manufacturers association standards, or with section repairs, or with a self-vulcanizing plug only or patch only.
- Tires which have been altered in any manner (recapped, retreaded, regrooved, additional siping, buffing, stud pin holes etc.)
- Tires used in racing or other competitive events, or in off-road applications.
- Multiple tires removed when only one tire can be claimed, or is suspect of a claim.
- Ride complaints after the first 1.6mm of tread wear.
- Tire complaints because of mechanical irregularities in the vehicle such as misalignment, defective brakes, defective shock absorbers or struts, or improper rims etc.
- Tires damaged by fire, chemical corrosion, vandalism, wrecks, chains, theft, run while flat, underinflated, overinflated or abused during servicing.
- Tires affected by flat spotting caused by improper transport or storage or hard braking/driving (showing as irregular wear).
- Tires which become unserviceable because of road hazard injuries (e.g., nails, glass, metal objects) or other penetrations or snags, bruises or impact damage.
- Tires with weather / ozone cracking over (4) four years from date of manufacture or date of purchase. Proof of purchase is required. Without proof of purchase the warranty will be four years from the manufactured date (DOT).
- Summer tires which develop surface cracks due to use in low ambient temperatures.

WARRANTY PERIOD

This warranty policy shall not apply to tires five (5) years or older from the date of manufacture or three (3) years or older from the original date of purchase. Adjustments will be made on a pro rata basis determined on tread wear and tire age.

OWNER'S OBLIGATION

In order to be eligible for the limited warranty service, the owner must:

- Present the warrantable tire to an authorized Radar Tires dealer ideally from whom the original purchase was made.
- Present proof of purchase in the form of the original purchase receipt.
- Present all receipts to the authorized Radar Tires dealer reflecting all required services as recommended by the vehicle manufacturer. The costs related to mounting, balancing and any other service charges including applicable taxes are not covered under this warranty.

DISCLAIMER

This warranty or any warranty stated or referred to herein is exclusive and in lieu of any other warranty regarding the quality of the tires, whether expressed or implied and remedies for breach thereof shall be limited to those specifically provided herein.

HOW TO MAKE A CLAIM UNDER THIS WARRANTY

The owner, when making a claim under the terms of this warranty, must present the tire along with proof of purchase to any authorized Radar Tires dealer.

If further assistance or information is needed, please write to us on info@omni-united.com



LEGEND

GENERAL

L.I. = Load Index, **S.R.** = Speed Rating, **L.R.** = Load Range, **SW** = Sidewall

SPEED RATING:

M = 130km/hr, **N** = 140km/hr, **P** = 150km/hr, **Q** = 160km/hr, **R** = 170km/hr, **S** = 180km/hr, **T** = 190km/hr,
U = 200km/hr, **H** = 210km/hr, **V** = 240km/hr, **W** = 270km/hr, **Y** = 300km/hr


LOAD RANGE:

SL = Standard Load, **XL** = Extra Load, **RFT** = Run-Flat Tire

PLY RATINGS:

C = 6-Ply, **D** = 8-Ply, **E** = 10-Ply, **F** = 12-Ply

MARKINGS:

M+S = Mud and Snow,  **3PMSF** = Three Peak Mountain Snowflake



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