



LEAO TIRE



PCR | SUV | LTR | Winter Tire

PCR



NOVA FORCE ACRO NOVA FORCE HP¹⁰⁰ iGREEN All Season NOVA FORCE NOVA FORCE HP NOVA FORCE GP

SUV



LION SPORT AT¹⁰⁰ NOVA FORCE 4x4 HP RADIAL 620 iGREEN VAN 4S NOVA-FORCE Van NOVA FORCE Van^{HP}

LTR

Winter Tire



Winter Defender Ice I-15 Winter Defender UHP Winter Defender HP Winter Defender Grip Winter Defender Ice I-15^{SUV}



Winter Defender Grip^{SUV} Winter Defender Grip² Winter Defender Van Winter Defender Grip Van²

PCR TIRE



NOVA-FORCE ACRO

Excellent handling and comfortable performance

1. Asymmetric tread pattern design for better drainage performance inside and grip performance outside.
2. Big shoulder blocks to effectively improve handling performance.
3. 4 longitudinal groove design for superior driving stability and comfortable ride.

size	Load index & Speed symbols	Standard rim	EU-Labeling Details				M+S
			RR Level	WG Level	PASS BY NOISE dB	Level	
185/55R16 XL	87W	6J	C	A	71	2	NO
195/45R17 XL	85V	6 1/2J	C	A	72	2	NO
215/45R18 XL	93W	7J	C	A	72	2	NO
225/40R19 XL	93Y	8J	C	A	72	2	NO
225/45R19 XL	96W	7 1/2J	C	A	72	2	NO
225/55R19 XL	103Y	7J	C	A	72	2	NO
235/40R19 XL	96Y	8 1/2J	C	A	72	2	NO
235/45R18 XL	98W	8J	C	A	72	2	NO
235/50R17 XL	100W	7 1/2J	C	A	72	2	NO
235/50R19 XL	103Y	7 1/2J	B	A	72	2	NO
245/40R20 XL	99Y	8 1/2J	C	A	72	2	NO
245/45R20 XL	103W	8J	C	A	72	2	NO
255/30R19 XL	91Y	9J	C	A	73	2	NO
255/35R19 XL	96Y	9J	C	A	73	2	NO
255/35R20 XL	97Y	9J	C	A	73	2	NO
255/40R19 XL	100W	9J	C	A	73	2	NO
255/45R17 XL	102W	8 1/2J	C	A	73	2	NO
255/45R19 XL	104W	8 1/2J	C	A	73	2	NO
255/45R20 XL	105W	8 1/2J	C	A	73	2	NO
265/30R20 XL	94Y	9 1/2J	C	A	73	2	NO
275/35R20 XL	102Y	9 1/2J	C	A	73	2	NO
275/40R19 XL	105Y	9 1/2J	C	A	73	2	NO
275/45R18 XL	107W	9J	B	A	73	2	NO
295/35R21 XL	107W	10 1/2J	C	A	75	2	NO
315/35R20 XL	110W	11J	C	A	75	2	NO
195/45R16 XL	84V	6 1/2J	In development	A	75	2	NO
205/45R17 XL	88Y	7J					NO
205/50R17 XL	93Y	6 1/2J					NO
205/55R16 XL	94W	6 1/2J					NO
215/45R17 XL	91Y	7J					NO
215/50R17 XL	95Y	7J					NO
215/55R16 XL	97W	7J					NO
215/55R17	94Y	7J					NO
225/40R18 XL	92Y	8J					NO
225/45R17 XL	94Y	7 1/2J					NO
225/45R18 XL	95Y	7 1/2J					NO
225/50R17 XL	98Y	7J					NO
225/55R16	95Y	7J					NO
235/35R19 XL	91Y	8 1/2J					NO
235/45R18 XL	98Y	8J					NO
245/40R18 XL	97Y	8 1/2J					NO



NOVA-FORCE ACRO RFT

Super ability Run-Flat tire

1. Asymmetric tread pattern design for better handling performance and fashionable appearance;
2. Big shoulder blocks design, provide extreme steering performance.
3. Carry long LRS run-flat technology, for the safety of the vehicle driving escort.

size	Load index & Speed symbols	Standard rim	M+S	EU-Labeling Details
225/55RF16	95W	7J	NO	In development
225/45RF17	91W	7 1/2J	NO	
225/50RF17	94W	7J	NO	
225/55RF17	97W	7J	NO	
245/40RF18	93W	8 1/2J	NO	
245/45RF18	96W	8J	NO	
225/40RF19	89W	8J	NO	
245/40RF19	94W	8 1/2J	NO	
245/45RF19	98W	8J	NO	
275/40RF20	102W	9 1/2J	NO	



NOVA-FORCE

UHP Tire with Excellent Wet Grip and Low Noise

1. Excellent handling performance;
2. Improved drainage performance to effectively reduce risk of hydroplaning;
3. Superior driving stability;
4. Comfortable ride;
5. Designed to fit premium cars and sports cars.

size	Load index & Speed symbols	Standard rim	EU-Labeling Details				M+S
			RR Level	WG Level	PASS BY NOISE		
					dB	Level	
195/45R16 XL	84V	6 1/2J	E	B	72	2	NO
205/40R17 XL	84W	7 1/2J	E	B	72	2	NO
205/45R16 XL	87W	7J	E	B	72	2	NO
205/45R17 XL	88W	7J	E	B	72	2	NO
205/45R17 XL	88V	7J	E	B	72	2	NO
205/50R16	87W	6 1/2J	C	B	71	2	NO
205/50R16	87V	6 1/2J	C	B	71	2	NO
205/50R17 XL	93W	6 1/2J	E	B	72	2	NO

205/55R16 XL	94W	6 1/2J	C	B	72	2	NO
215/35R18 XL	84W	7 1/2J	E	B	72	2	NO
215/40R16 XL	86W	7 1/2J	E	B	72	2	NO
215/40R17 XL	87W	7 1/2J	E	B	72	2	NO
215/40R18 XL	89W	7 1/2J	E	B	72	2	NO
215/45R16 XL	90V	7J	C	B	72	2	NO
215/45R17 XL	91W	7J	E	B	72	2	NO
215/45R18 XL	93W	7J	E	B	72	2	NO
215/50R17 XL	95V	7J	E	B	72	2	NO
215/50R17 XL	95W	7J	E	B	72	2	NO
215/55R16 XL	97W	7J	C	B	72	2	NO
215/55R17	94V	7J	E	B	71	2	NO
215/55R17 XL	98W	7J	E	B	72	2	NO
225/35R19 XL	88W	8J	E	B	72	2	NO
225/35R20 XL	90Y	8J	E	B	72	2	NO
225/40R18 XL	92W	8J	E	B	72	2	NO
225/45R17 XL	94W	7 1/2J	E	B	72	2	NO
225/45R18 XL	95W	7 1/2J	E	B	72	2	NO
225/45R19 XL	96W	7 1/2J	E	B	72	2	NO
225/50R16 XL	96V	7J	C	B	72	2	NO
225/50R17 XL	98W	7J	C	B	72	2	NO
225/55R16	95V	7J	E	B	71	2	NO
225/55R17	97W	7J	E	B	71	2	NO
225/55R17 XL	101W	7J	E	B	72	2	NO
235/30R20 XL	88Y	8 1/2J	E	B	72	2	NO
235/35R19 XL	91W	8 1/2J	E	B	72	2	NO
235/40R18 XL	95W	8 1/2J	E	B	72	2	NO
235/45R18 XL	98Y	8J	C	B	72	2	NO
235/45ZR17 XL	97W	8J	E	B	72	2	NO
235/50R17	96Y	7 1/2J	E	B	71	2	NO
235/50R18 XL	101W	7 1/2J	C	B	72	2	NO
235/55R19 XL	105W	7 1/2J	B	B	72	2	NO
245/35R20 XL	95Y	8 1/2J	E	B	72	2	NO
245/40R17	91W	8 1/2J	E	B	71	2	NO
245/40R18 XL	97W	8 1/2J	E	B	72	2	NO
245/40R19 XL	98W	8 1/2J	E	B	72	2	NO
245/45R17 XL	99W	8J	C	B	72	2	NO
245/45R18 XL	100W	8J	C	B	72	2	NO
245/45R19	98Y	8J	E	B	71	2	NO
255/35R18 XL	94Y	9J	E	B	73	2	NO
255/45R18 XL	103W	8 1/2J	C	B	73	2	NO
265/30R19 XL	93W	9 1/2J	E	B	73	2	NO
265/35R18 XL	97Y	9 1/2J	E	B	73	2	NO



iGREEN All Season

All Season Tire

1. Excellent handling;
2. Lower rolling resistance;
3. All season tire which is applicable to different weather and road conditions.

size	Load index & Speed symbols	Standard rim	EU-Labeling Details				M+S	
			RR Level	WG Level	PASS BY NOISE			
					dB	Level		
145/70R13	71T	4.50B	E	C	71	2	YES	YES
145/80R13	75T	4.00B	E	C	71	2	YES	YES
155/65R13	73T	4.50B	E	C	71	2	YES	YES
155/65R14	75T	4 1/2J	E	C	71	2	YES	YES
155/70R13	75T	4.50B	E	C	71	2	YES	YES
155/80R13	79T	4.50B	E	C	71	2	YES	YES
165/60R14	75H	5J	E	C	71	2	YES	YES
165/60R15	77H	5J	C	C	71	2	YES	YES
165/65R14	79T	5J	E	C	71	2	YES	YES
165/65R15	81T	5J	E	C	71	2	YES	YES
165/70R13	79T	5.00B	E	C	71	2	YES	YES
165/70R14	81T	5J	C	C	71	2	YES	YES
175/65R13	80T	5.00B	C	C	71	2	YES	YES
175/65R14	82T	5J	C	C	71	2	YES	YES
175/65R15 XL	88T	5J	C	C	71	2	YES	YES
175/70R13	82T	5.00B	C	C	71	2	YES	YES
175/70R14 XL	88T	5J	C	C	71	2	YES	YES
175/80R14	88T	5J	C	C	71	2	YES	YES
185/55R14	80H	6J	C	C	71	2	YES	YES
185/55R15	82H	6J	C	C	71	2	YES	YES
185/60R14	82H	5 1/2J	C	C	71	2	YES	YES
185/60R15 XL	88H	5 1/2J	C	C	71	2	YES	YES
185/65R14	86H	5 1/2J	C	C	71	2	YES	YES
185/65R15	88H	5 1/2J	C	C	71	2	YES	YES
185/70R14	88H	5 1/2J	C	C	71	2	YES	YES
195/45R16 XL	84H	6 1/2J	C	C	72	2	YES	YES
195/50R15 XL	86H	6J	C	C	72	2	YES	YES
195/50R16 XL	88V	6J	C	C	72	2	YES	YES
195/55R15	85H	6J	C	C	72	2	YES	YES
195/55R16	87H	6J	C	C	72	2	YES	YES
195/60R15	88H	6J	C	C	72	2	YES	YES
195/65R15	91H	6J	C	C	72	2	YES	YES
195/70R14	91T	6J	C	C	72	2	YES	YES
205/45R16 XL	87V	7J	C	C	72	2	YES	YES

size	Load index & Speed symbols	Standard rim	EU-Labeling Details				M+S	
			RR Level	WG Level	PASS BY NOISE			
					dB	Level		
205/45R17 XL	88V	7J	C	C	72	2	YES	YES
205/50R17 XL	93V	6 1/2J	B	C	72	2	YES	YES
205/55R16	91V	6 1/2J	C	C	72	2	YES	YES
205/55R17 XL	95V	6 1/2J	B	C	72	2	YES	YES
205/60R16 XL	96H	6J	B	E	72	2	YES	YES
205/65R15	94H	6J	B	E	72	2	YES	YES
215/40R17 XL	87V	7 1/2J	C	E	72	2	YES	YES
215/45R16 XL	90V	7J	C	E	72	2	YES	YES
215/45R17 XL	91V	7J	C	E	72	2	YES	YES
215/50R17 XL	95V	7J	B	E	72	2	YES	YES
215/55R16 XL	97V	7J	B	E	72	2	YES	YES
215/55R17 XL	98V	7J	B	E	72	2	YES	YES
215/55R18 XL	99V	7J	C	E	72	2	YES	YES
215/60R16 XL	99H	6 1/2J	B	E	72	2	YES	YES
215/60R17 XL	100V	6 1/2J	B	E	72	2	YES	YES
215/65R15	96H	6 1/2J	C	E	72	2	YES	YES
215/65R16 XL	102V	6 1/2J	C	E	72	2	YES	YES
215/70R16	100H	6 1/2J	C	E	72	2	YES	YES
225/35R19 XL	88V	8J	C	E	72	2	YES	YES
225/40R18 XL	92V	8J	C	E	72	2	YES	YES
225/45R17 XL	94V	7 1/2J	C	E	72	2	YES	YES
225/45R18 XL	95V	7 1/2J	C	E	72	2	YES	YES
225/50R17 XL	98V	7J	B	E	72	2	YES	YES
225/55R16 XL	99V	7J	B	E	72	2	YES	YES
225/55R17 XL	101V	7J	B	E	72	2	YES	YES
225/60R16 XL	102V	6 1/2J	C	E	72	2	YES	YES
225/60R17 XL	103V	6 1/2J	C	E	72	2	YES	YES
225/65R17	102H	6 1/2J	C	E	72	2	YES	YES
235/35R19 XL	91V	8 1/2J	C	C	72	2	YES	YES
235/45R17 XL	97V	8J	C	C	72	2	YES	YES
235/55R17 XL	103V	7 1/2J	C	C	72	2	YES	YES
235/65R17 XL	108V	7J	B	C	72	2	YES	YES
245/40R18 XL	97V	8 1/2J	C	C	72	2	YES	YES
245/45R17 XL	99V	8J	C	C	72	2	YES	YES



NOVA-FORCE HP

HP Tire with Good Handling Performance and Low Noise

1. Good straight driving stability;
2. Comfortable and quiet ride;
3. Low rolling resistance for better fuel efficiency;
4. Enhanced wet grip to effectively reduce risk of hydroplaning.

size	Load index & Speed symbols	Standard rim	EU-Labeling Details				M+S
			RR Level	WG Level	PASS BY NOISE		
					dB	Level	
165/40R17 XL	75V	6J	E	B	71	2	NO
165/45R16 XL	74V	5 1/2J	E	B	71	2	NO
165/50R15	73V	5J	E	B	70	2	NO
165/50R15	73V	5J	E	B	70	2	NO
165/55R15	75V	5J	E	B	70	2	NO
165/60R14	75H	5J	E	B	70	2	NO
165/60R15	77H	6J	C	B	70	2	NO
175/60R15	81H	5J	C	B	70	2	NO
175/65R14	82H	5J	C	B	70	2	NO
175/65R15	84H	5J	C	B	70	2	NO
185/50R16	81H	6J	C	B	71	2	NO
185/55R14	80H	6J	E	B	70	2	NO
185/55R15	82V	6J	C	B	70	2	NO
185/60R14	82H	5 1/2J	E	B	70	2	NO
185/60R15 XL	88H	5 1/2J	C	B	71	2	NO
185/65R14	86H	5 1/2J	C	B	70	2	NO
185/65R15	88H	5 1/2J	C	B	70	2	NO
195/50R15	82V	6J	C	B	71	2	NO
195/50R16	88V	6J	C	B	71	2	NO
195/55R15	85V	6J	C	B	71	2	NO
195/55R16	87V	6J	C	B	71	2	NO
195/60R15	88H	6J	C	B	71	2	NO
195/60R15	88V	6J	C	B	71	2	NO
195/60R16	89H	6J	C	B	71	2	NO
195/65R14	89H	6J	C	B	71	2	NO
195/65R15	91V	6J	C	B	71	2	NO
195/65R15	91H	6J	C	B	71	2	NO
205/50R16	87V	6 1/2J	C	B	71	2	NO
205/55R15	88V	6 1/2J	C	B	71	2	NO

size	Load index & Speed symbols	Standard rim	EU-Labeling Details				
			RR Level	WG Level	PASS BY NOISE		M+S
					dB	Level	
205/55R16	91V	6 1/2J	C	B	71	2	NO
205/55R16	91H	6J	C	B	71	2	NO
205/55R17	95V	6 1/2J	C	B	71	2	NO
205/60R15	91H	6J	C	B	71	2	NO
205/60R15	91V	6J	C	B	71	2	NO
205/60R16	92V	6J	C	B	71	2	NO
205/60R16	92H	6J	C	B	71	2	NO
205/65R15	94H	6J	C	B	71	2	NO
205/65R15	94V	6J	C	B	71	2	NO
215/60R16	95H	6 1/2J	C	B	71	2	NO
215/60R16 XL	99V	6 1/2J	C	B	72	2	NO
215/60R16 XL	99H	6 1/2J	C	B	72	2	NO
215/65R15 XL	100H	6J	C	B	72	2	NO
215/65R16	98H	6 1/2J	C	B	71	2	NO
225/70R16	103H	6 1/2J	C	B	71	2	NO
255/65R16	109H	7 1/2J	C	B	71	2	NO



NOVA-FORCE HP¹⁰⁰

HP Tire with Low RR Performance and Low Noise

1. Low rolling resistance, energy saving ;
2. Reduce CO2 emission, advanced environmental protection;
3. Perfect wet braking performance, safe and comfortable;

size	Load index & Speed symbols	Standard rim	M+S
165/60R14	75H	5J	NO
175/60R15	81H	5J	NO
175/65R15	84H	5J	NO
185/55R14	80H	6J	NO
185/60R14	82H	5 1/2J	NO
185/65R14	86H	5 1/2J	NO
185/55R15	82V	6J	NO
185/60R15 XL	88H	5 1/2J	NO
195/50R15	82V	6J	NO
195/55R15	85V	6J	NO
205/55R17 XL	95V	6 1/2J	NO
205/65R15	94H	6J	NO
215/65R15 XL	100H	6 1/2J	NO
205/55R16	91V	6 1/2J	NO
215/60R16	95H	6 1/2J	NO
215/65R16	98H	6 1/2J	NO
215/60R17	96H	6 1/2J	NO
225/65R17	102H	6 1/2J	NO
195/60R15	88H	6J	NO
185/65R15	88H	5 1/2J	NO
175/65R14	82H	5J	NO
205/55R16	91H	6 1/2J	NO
195/65R15	91H	6J	NO
205/60R16	92V	6J	NO
195/55R16	87V	6J	NO
195/50R16 XL	88V	6J	NO
195/60R16	89H	6J	NO

SUV

SUV TIRE




LION SPORT AT¹⁰⁰

Low noise all-weather tire

1. All Weather Capability
2. Comfortable Quiet Ride
3. Excellent Snow and Wet Braking
4. Off-Road Traction

NEW

Size	Ply rating	Load index & Speed symbols	Standard rim	EU-Labeling Details				M+S	
				RR Level	WG Level	PASS BY NOISE dB	Level		
235/75R15 XL	/	109T	6 1/2J	C	C	72	2	YES	YES
255/70R15	/	108T	7 1/2J	C	C	73	2	YES	YES
245/65R17 XL	/	111T	7J	C	C	72	2	YES	YES
265/65R17	/	112T	8J	C	C	73	2	YES	YES
LT215/75R15	6PR	100/97S	6J	E	C	73	2	YES	YES
LT225/75R15	6PR	102/99S	6J	E	C	73	2	YES	YES
LT235/75R15	6PR	104/101S	6 1/2J	E	C	73	2	YES	YES
31X10.50R15LT	6PR	109R	8 1/2J	E	B	73	2	YES	YES
205R16LT	8PR	110/108Q	6J	E	C	73	2	YES	YES
LT225/75R16	10PR	115/112Q	6J	E	C	73	2	YES	YES
205/70R15	/	96T	6J	E	C	72	2	YES	YES
265/70R15	/	112T	8J	E	C	73	2	YES	YES
235/70R16	/	106T	7J	C	C	72	2	YES	YES
245/70R16 XL	/	111T	7J	C	C	72	2	YES	YES



NOVA - FORCE GP

Eco-friendly Tire

1. Low resistance;
2. Low noise;
3. Excellent wet performance.

size	Load index & Speed symbols	Standard rim	EU-Labeling Details				
			RR Level	WG Level	PASS BY NOISE dB	Level	M+S
145/70R12	69S	4.50B	C	C	70	2	NO
145/70R13	71T	4.50B	E	C	70	2	NO
145/80R13	75T	4.00B	E	C	70	2	NO
155/65R13	73T	4.50B	E	C	70	2	NO
155/65R14	75T	4 1/2J	E	C	70	2	NO
155/70R12	73S	4.50B	E	C	70	2	NO
155/70R13	75T	4.50B	E	C	70	2	NO
155/80R13	79T	4.50B	E	C	70	2	NO
165/65R13	77T	5.00B	E	C	70	2	NO
165/65R14	79T	5J	E	C	70	2	NO
165/70R13	79T	5.00B	E	C	70	2	NO
165/70R14	81T	5J	E	C	70	2	NO
175/65R13	80T	5.00B	E	C	70	2	NO
175/65R14	82T	5J	C	C	70	2	NO
175/65R14	82T	5J	C	C	70	2	NO
175/65R14 XL	86T	5J	C	C	71	2	NO
175/70R13	82T	5.00B	E	C	70	2	NO
175/70R14	84T	5J	E	C	70	2	NO
175/70R14 XL	88T	5J	E	C	71	2	NO
185/65R14	86T	5 1/2J	C	C	70	2	NO
185/65R15	88T	5 1/2J	C	C	70	2	NO
185/65R15 XL	92T	5 1/2J	C	C	70	2	NO
185/70R14	88T	5 1/2J	C	C	70	2	NO
195/65R15	91T	6J	C	C	70	2	NO
195/65R15 XL	95T	6J	C	C	71	2	NO
195/70R14	91T	6J	C	C	71	2	NO
235/75R15	105T	6 1/2J	E	C	71	2	NO

NOVA - FORCE 4 x 4 HP

SUV tires for urban road use, with good handling and low noise

1. Low rolling resistance for better fuel efficiency;
2. Good drainage performance to effectively reduce risk of hydroplaning;
3. Superior longitudinal stability for more comfortable ride;
4. Low noise to offer a quiet ride.



RADIAL 620

All Terrain Tire

1. Excellent wet performance;
2. An optimal balance between performance on road and off road.



size	Load index & Speed symbols	Standard rim	EU-Labeling Details				
			RR	WG	PASS BY NOISE		M+S
			Level	Level	dB	Level	
205/70R15	96H	6J	E	C	71	2	YES
215/55R18 XL	99V	7J	C	C	72	2	YES
215/60R17	96H	6 1/2J	E	C	71	2	YES
215/65R16 XL	102H	6 1/2J	E	C	72	2	YES
215/70R16	100H	6 1/2J	E	C	71	2	YES
225/55R17 XL	101V	7J	E	C	72	2	YES
225/55R18	98V	7J	C	C	71	2	YES
225/55R19	99V	7J	C	C	71	2	YES
225/60R17	99V	6 1/2J	C	C	71	2	YES
225/60R18	100H	6 1/2J	E	C	71	2	YES
225/65R16	100H	6 1/2J	E	C	71	2	YES
225/65R17	102H	6 1/2J	E	C	71	2	YES
225/75R16	104H	6J	E	C	71	2	YES
235/50R18	97V	7 1/2J	E	C	71	2	YES
235/55R17 XL	103V	7 1/2J	E	C	72	2	YES
235/55R18 XL	104V	7 1/2J	C	C	72	2	YES
235/60R16	100H	7J	E	C	71	2	YES
235/60R17 XL	106V	7J	E	C	72	2	YES
235/60R18 XL	107V	7J	E	C	72	2	YES
235/65R17 XL	108V	7J	C	C	72	2	YES
235/70R16	106H	7J	E	C	71	2	YES
245/65R17 XL	111H	7J	E	C	72	2	YES
245/70R16 XL	111H	7J	C	C	72	2	YES
255/50R19 XL	107W	8J	C	C	73	2	YES
255/55R18 XL	109V	8J	C	C	73	2	YES
255/55R19 XL	111V	8J	E	C	73	2	YES
255/60R17	106H	7 1/2J	C	C	72	2	YES
255/60R18 XL	112V	7 1/2J	C	C	73	2	YES
255/65R17	110H	7 1/2J	E	C	72	2	YES
265/65R17	112H	8J	C	C	72	2	YES
265/70R16	112H	8J	E	C	72	2	YES
275/40R20 XL	106V	9 1/2J	C	C	73	2	YES
275/40R22 XL	107W	9 1/2J	C	C	73	2	YES
275/45R20 XL	110V	9J	C	C	73	2	YES
275/55R17	109V	8 1/2J	E	C	72	2	YES
275/60R18	113H	8J	E	C	72	2	YES
275/70R16	114H	8J	E	C	72	2	YES
285/35R22 XL	106V	10J	C	E	75	2	YES
295/35R21 XL	107W	10 1/2J	C	C	75	2	YES
315/35R20 XL	110W	11J	C	B	75	2	YES

Size	Ply rating	Load index & Speed symbols	Standard rim	EU-Labeling Details				
				RR	WG	PASS BY NOISE		M+S
				Level	Level	dB	Level	
185R14C	8PR	102/100Q	5 1/2J	E	C	72	2	YES
195R14C	8PR	106/104Q	5 1/2J	E	B	72	2	YES
205/80R16 XL	\	104T	5 1/2J	E	C	72	2	YES
215/65R16	\	98H	6 1/2J	E	C	71	2	YES
215/70R16	\	100T	6 1/2J	E	C	71	2	YES
235/65R17 XL	\	108H	7J	E	C	72	2	YES
235/70R16	\	106T	7J	E	C	71	2	YES
245/70R16	\	107H	7J	E	C	71	2	YES
265/70R15	\	112T	8J	E	C	72	2	YES
265/70R16	\	112H	8J	E	C	72	2	YES
275/55R17	\	109V	8 1/2J	E	C	72	2	YES



Light Truck Tire



NOVA-FORCE Van

Commercial tire with high grip performance

- Better grip performance;
- Low rolling resistance for high energy efficiency.

Size	Ply rating	Load index & Speed symbols	Standard rim	EU-Labeling Details				M+S
				RR Level	WG Level	PASS BY NOISE dB	PASS BY NOISE Level	
155R12C	8PR	88/86N	4.50B	E	C	72	2	NO
155R13C	8PR	91/89P	4 1/2J	E	C	72	2	NO
165/70R14C	6PR	89/87R	5J	E	C	72	2	NO
175/70R14C	6PR	95/93T	5J	E	C	72	2	NO
175R13C	8PR	97/95Q	5.00B	E	C	72	2	NO
185/75R16C	8PR	104/102R	5J	E	C	72	2	NO
185R14C	8PR	102/100R	5 1/2J	E	C	72	2	NO
195/70R15C	8PR	104/102R	6J	E	B	72	2	NO
195/75R16C	8PR	107/105R	5 1/2J	E	B	72	2	NO
195R14C	8PR	106/104P	5 1/2J	E	B	72	2	NO
205/70R15C	8PR	106/104S	6J	E	B	72	2	NO
205/75R16C	8PR	110/108R	5 1/2J	C	B	72	2	NO
205R14C	8PR	109/107R	6J	C	B	72	2	NO
215/70R15C	8PR	109/107R	6 1/2J	C	B	72	2	NO
215/70R16C	6PR	108/106T	6 1/2J	E	B	72	2	NO
215/75R16C	8PR	113/111R	6J	C	B	72	2	NO
215R14C	8PR	112/110R	6J	C	B	72	2	NO
225/70R15C	8PR	112/110R	6 1/2J	C	B	72	2	NO
225/75R16C	10PR	121/120R	6J	C	B	72	2	NO
255/70R15C	6PR	112/110S	7 1/2J	C	B	72	2	NO
5.00R12LT	10PR	88/86P	3.50B	E	C	72	2	NO

LTR



iGREEN VAN 4S

For all season commercial

- Various design of the 3D sipe, Optimization tread pattern stiffness distribution. The tire have good wet & ice road grip performance.
- Application of spring hole, product with Excellent appearance.

Size	Ply rating	Load index & Speed symbols	Standard rim	EU-Labeling Details				M+S	
				RR Level	WG Level	PASS BY NOISE dB	PASS BY NOISE Level		
165/70R14C	6PR	89/87R	5J	E	B	73	2	YES	YES
175/65R14C	6PR	90/88T	5J	E	B	73	2	YES	YES
175/70R14LT	6PR	95/93T	5J	E	B	73	2	YES	YES
185/75R16LT	8PR	104/102R	5J	C	B	73	2	YES	YES
195/60R16LT	6PR	99/97R	6J	C	B	73	2	YES	YES
195/65R16C	8PR	104/102R	6J	C	B	73	2	YES	YES
195/70R15C	8PR	104/102R	6J	C	B	73	2	YES	YES
195/75R16C	8PR	107/105R	5 1/2J	C	B	73	2	YES	YES
205/65R16C	8PR	107/105T	6J	C	B	73	2	YES	YES
205/70R15C	8PR	106/104R	6J	C	B	73	2	YES	YES
205/75R16C	8PR	110/108T	5 1/2J	C	B	73	2	YES	YES
215/60R16C	6PR	103/101T	6 1/2J	C	B	73	2	YES	YES
215/60R17LT	8PR	109/107T	6 1/2J	C	B	73	2	YES	YES
215/65R16C	8PR	109/107T	6 1/2J	C	B	73	2	YES	YES
215/70R15C	8PR	109/107R	6 1/2J	C	B	73	2	YES	YES
215/75R16LT	8PR	113/111R	6J	C	B	73	2	YES	YES
225/65R16C	8PR	112/110S	6 1/2J	C	B	73	2	YES	YES
225/70R15C	8PR	112/110S	6 1/2J	C	B	73	2	YES	YES
225/75R16LT	10PR	118/116R	6J	B	B	73	2	YES	YES
235/65R16C	8PR	115/113R	7J	C	A	73	2	YES	YES



NOVA-FORCE Van^{HP}

Commercial tire with high grip performance

- Excellent stability;
- Great grip performance and driving force of turning;
- Low rolling resistance for higher energy efficiency.

Size	Ply rating	Load index & Speed symbols	Standard rim	EU-Labeling Details				M+S
				RR Level	WG Level	PASS BY NOISE dB	PASS BY NOISE Level	
175/65R14C	6PR	90/88T	5J	E	C	72	2	NO
195/65R16C	8PR	104/102R	6J	C	C	72	2	NO
205/65R16C	8PR	107/105R	6J	C	C	72	2	NO
215/60R16C	6PR	103/101T	6 1/2J	C	C	72	2	NO
215/65R15C	6PR	104/102T	6 1/2J	E	C	72	2	NO
215/65R16C	8PR	109/107R	6 1/2J	C	B	72	2	NO
225/65R16C	8PR	112/110R	6 1/2J	C	B	72	2	NO
235/65R16C	8PR	115/113R	7J	C	B	72	2	NO


WINTER TIRE



WINTER DEFENDER GRIP 2

The Second studdable snow tire with outstanding braking performance on ice&snow condition

1. Designed for ice and snow surface;
2. Directional tread pattern design for excellent snow traction performance;
3. Great grip and handling performance on ice and snow surface.


size	Load index & Speed symbols	Standard rim	M+S	
205/55R16 XL	94T	6 1/2J	YES	YES
245/40R19 XL	98T	8 1/2J	YES	YES
225/40R18 XL	92T	8J	YES	YES
195/65R15 XL	95T	6J	YES	YES
185/65R15	88T	5 1/2J	YES	YES
185/60R15	84T	5 1/2J	YES	YES
215/60R16	95T	6 1/2J	YES	YES
225/50R17 XL	98T	7J	YES	YES
215/70R16	100T	6 1/2J	YES	YES
175/65R14 XL	86T	5J	YES	YES
205/60R16 XL	96T	6J	YES	YES
245/40R18 XL	97T	8 1/2J	YES	YES
225/45R18 XL	95T	7 1/2J	YES	YES
225/55R16 XL	99T	7J	YES	YES
195/55R15 XL	89T	6J	YES	YES
215/55R17 XL	98T	7J	YES	YES
225/35R19 XL	88T	8J	YES	YES
205/45R17 XL	88T	7J	YES	YES
175/65R15	84T	5J	YES	YES
205/45R16 XL	87T	7J	YES	YES
195/45R16 XL	84T	6 1/2J	YES	YES
165/70R14	81T	5J	YES	YES
165/65R14	79T	5J	YES	YES



WINTER DEFENDER GRIP VAN 2

Studdable snow tire with outstanding braking performance on ice&snow condition

1. Designed for ice and snow surface;
2. Great grip and handling performance on ice and snow surface.

size	Ply Rating	Load index & Speed symbols	Standard rim	M+S	
195/55R10LT	/	98/96N	6.00B	YES	YES
155R13LT	8PR	90/88R	4.50B	YES	YES
155R13LT	/	91/89N	4.50B	YES	YES
165R13LT	/	96/94N	4.50B	YES	YES
175R13LT	8PR	97/95Q	5.00B	YES	YES
195/50R13LT	/	104/101N	6.00B	YES	YES
185R14LT	8PR	102/100R	5 1/2J	YES	YES
185R14LT	/	104/102N	5 1/2J	YES	YES
195/70R15C	8PR	104/102R	6J	YES	YES
215/70R15LT	8PR	109/107R	6 1/2J	YES	YES
225/70R15LT	8PR	112/110R	6 1/2J	YES	YES
185/75R16LT	8PR	104/102R	5J	YES	YES
195/75R16LT	8PR	107/105R	5 1/2J	YES	YES
205/65R16LT	8PR	107/105R	6J	YES	YES
215/65R16LT	8PR	109/107R	6 1/2J	YES	YES
205/75R16LT	8PR	110/108R	5 1/2J	YES	YES
215/75R16LT	10PR	116/114R	6J	YES	YES
225/65R16LT	8PR	112/110R	6 1/2J	YES	YES
225/75R16LT	10PR	121/120R	6J	YES	YES
235/65R16LT	10PR	121/119R	7J	YES	YES
215/60R17LT	8PR	109/107R	6 1/2J	YES	YES
235/60R17LT	10PR	117/115Q	7J	YES	YES



Winter Defender Ice I-15

Outstanding handling performance


1. Direction tread pattern design providing excellent handling performance;
2. Directional grooves to help evacuate snow and mud.




Winter Defender UHP

High performance snow tires with excellent braking performance

1. Excellent snow handling performance.

size	Load index & Speed symbols	Standard rim	EU-Labeling Details				M+S	
			RR	WG	PASS BY NOISE			
			Level	Level	dB	Level		
175/65R14 XL	86T	5J	E	F	70	2	YES	YES
185/60R15 XL	88T	5 1/2J	E	F	70	2	YES	YES
185/65R15 XL	92T	5 1/2J	E	F	70	2	YES	YES
195/55R16 XL	91T	6J	E	F	71	2	YES	YES
195/65R15 XL	95T	6J	E	F	71	2	YES	YES
205/50R17 XL	93T	6 1/2J	E	F	72	2	YES	YES
205/55R16 XL	94T	6 1/2J	E	F	72	2	YES	YES
205/60R16 XL	96T	6J	E	F	72	2	YES	YES
215/55R16 XL	97T	7J	C	E	72	2	YES	YES
215/60R16 XL	99T	6 1/2J	C	E	72	2	YES	YES
215/65R16 XL	102T	6 1/2J	C	E	72	2	YES	YES
225/45R17 XL	94T	7 1/2J	E	E	72	2	YES	YES
225/50R17 XL	98T	7J	E	E	72	2	YES	YES
225/55R16 XL	99T	7J	C	E	72	2	YES	YES
225/55R17 XL	101T	7J	C	E	72	2	YES	YES
235/45R17 XL	97T	8J	C	E	72	2	YES	YES

size	Load index & Speed symbols	Standard rim	EU-Labeling Details				M+S	
			RR	WG	PASS BY NOISE			
			Level	Level	dB	Level		
185/55R15 XL	86H	6J	E	C	71	2	YES	YES
195/50R15	82H	6J	E	C	72	2	YES	YES
195/55R15	85H	6J	E	C	72	2	YES	YES
195/55R16 XL	91H	6J	E	C	72	2	YES	YES
205/45R17 XL	88V	7J	E	C	72	2	YES	YES
205/50R17 XL	93V	6 1/2J	C	C	72	2	YES	YES
215/45R17 XL	91V	7J	E	C	72	2	YES	YES
215/50R17 XL	95V	7J	E	C	72	2	YES	YES
215/55R17	94V	7J	E	C	72	2	YES	YES
225/40R18 XL	92V	8J	E	C	72	2	YES	YES
225/45R17 XL	94V	7 1/2J	E	C	72	2	YES	YES
225/50R17 XL	98V	7J	E	C	72	2	YES	YES
225/55R16 XL	99H	7J	C	C	72	2	YES	YES
225/55R17 XL	101V	7J	C	C	72	2	YES	YES
225/60R16 XL	102H	6 1/2J	C	C	72	2	YES	YES
235/45R18 XL	98V	8J	E	C	72	2	YES	YES
235/55R17 XL	103V	7 1/2J	C	C	72	2	YES	YES
245/40R18 XL	97V	8 1/2J	E	C	72	2	YES	YES



Winter Defender HP

High performance snow tires with excellent braking performance

1. Excellent snow braking performance.
2. Comfortably snow driving.



Winter Defender Grip

Studdable snow tire with outstanding braking performance on ice & snow condition

1. Designed for ice and snow surface;
2. Directional tread pattern design for excellent snow traction performance;
3. Great grip and handling performance on ice and snow surface.

size	Load index & Speed symbols	Standard rim	EU-Labeling Details				M+S	
			RR	WG	PASS BY NOISE			
			Level	Level	dB	Level		
155/65R14	75T	4 1/2J	F	E	71	2	YES	YES
155/70R13	75T	4.50B	F	E	71	2	YES	YES
155/80R13	79T	4.50B	F	E	71	2	YES	YES
165/65R14	79T	5J	F	C	71	2	YES	YES
165/70R13	79T	5.00B	F	C	71	2	YES	YES
165/70R14	81T	5J	F	C	71	2	YES	YES
175/65R14 XL	86H	5J	E	C	71	2	YES	YES
175/65R15 XL	88H		E	C	71	2	YES	YES
175/70R13	82T	5.00B	F	C	71	2	YES	YES
175/70R14	84T	5J	F	C	71	2	YES	YES
185/60R14	82T	5 1/2J	F	C	71	2	YES	YES
185/60R15 XL	88H	5 1/2J	E	C	71	2	YES	YES
185/65R14	86T	5 1/2J	E	C	71	2	YES	YES
185/65R15 XL	92H	5 1/2J	E	C	71	2	YES	YES
195/60R15 XL	92H	6J	E	C	72	2	YES	YES
195/65R15 XL	95T	6J	E	C	72	2	YES	YES
205/55R16 XL	94H	6 1/2J	E	C	72	2	YES	YES
205/60R16 XL	96H	6J	E	C	72	2	YES	YES
205/65R15 XL	99H	6J	E	C	72	2	YES	YES
205/70R15	96T	6J	E	C	72	2	YES	YES
215/55R16 XL	97H	7J	E	C	72	2	YES	YES
215/60R16 XL	99H	6 1/2J	E	C	72	2	YES	YES
215/65R16	98H	6 1/2J	E	C	72	2	YES	YES

size	Load index & Speed symbols	Standard rim	EU-Labeling Details				M+S	
			RR	WG	PASS BY NOISE			
			Level	Level	dB	Level		
155/70R13	75T	4.50B	F	F	71	2	YES	YES
155/80R13	79T	4.50B	F	F	71	2	YES	YES
165/70R13	79Q	5.00B	F	F	71	2	YES	YES
175/65R14 XL	86T	5J	F	F	71	2	YES	YES
175/70R13	82T	5.00B	F	F	71	2	YES	YES
185/55R15 XL	86T	6J	F	F	71	2	YES	YES
185/60R14	82T	5 1/2J	F	F	71	2	YES	YES
185/65R14 XL	90T	5 1/2J	E	F	71	2	YES	YES
185/65R15	88T	5 1/2J	E	F	71	2	YES	YES
185/70R14 XL	92T	5 1/2J	E	F	71	2	YES	YES
195/60R15 XL	92T	6J	E	F	72	2	YES	YES
195/65R15 XL	5T	6J	E	F	72	2	YES	YES
205/55R16 XL	94T	6 1/2J	E	F	72	2	YES	YES
205/60R16 XL	96T	6J	E	F	72	2	YES	YES
205/65R15 XL	99T	6J	E	F	72	2	YES	YES
215/50R17 XL	5T	7J	E	F	72	2	YES	YES
215/55R16 XL	97T	7J	E	F	72	2	YES	YES
215/65R16	98T	6 1/2J	E	F	72	2	YES	YES
225/45R17 XL	94T	7 1/2J	E	F	72	2	YES	YES
225/55R17	97T	7J	E	F	72	2	YES	YES



Winter Defender Ice I-15 SUV

Outstanding handling performance

1. Directional grooves design for evacuate snow and mud;
2. Complex soft tread compound and 3D sipes technology to promote handling performance on ice and snow condition.

size	Load index & Speed symbols	Standard rim	EU-Labeling Details				
			RR Level	WG Level	PASS BY NOISE dB	Level	M+S
205/70R15	96T	6J	E	E	72	2	YES
215/60R17	96T	6 1/2J	E	E	72	2	YES
215/65R16	98T	6 1/2J	E	E	72	2	YES
215/75R15	100T	6J	E	E	72	2	YES
225/50R18	95T	7J	E	E	72	2	YES
225/55R18	98T	7J	E	E	72	2	YES
225/55R19	99T	7J	E	E	72	2	YES
225/60R16	98T	6 1/2J	E	E	72	2	YES
225/60R17	99T	6 1/2J	E	E	72	2	YES
225/60R18	100T	6 1/2J	E	E	72	2	YES
225/65R17	102T	6 1/2J	E	E	72	2	YES
225/65R17 XL	106T	6 1/2J	C	E	72	2	YES
235/50R17	96T	7 1/2J	E	E	72	2	YES
235/50R18	97T	7 1/2J	E	E	72	2	YES
235/50R19	99T	7 1/2J	E	E	72	2	YES
235/55R17	99T	7 1/2J	E	E	72	2	YES
235/55R18	100T	7 1/2J	E	E	72	2	YES
235/55R19 XL	105H	7 1/2J	C	E	72	2	YES
235/60R18	103T	7J	C	E	72	2	YES
235/60R18 XL	107T	7J	C	E	72	2	YES
235/65R17 XL	108T	7J	C	E	72	2	YES
235/65R18	106T	7J	C	E	72	2	YES
235/70R16	106T	7J	E	E	72	2	YES
235/75R15	105T	6 1/2J	E	E	72	2	YES
245/40R18	93T	8 1/2J	E	E	72	2	YES
245/40R20	95T	8 1/2J	E	E	72	2	YES
245/45R17	95T	8J	E	E	72	2	YES
245/45R18	96T	8J	E	E	72	2	YES
245/45R19	98T	8J	E	E	72	2	YES
245/45R20	99T	8J	E	E	72	2	YES
245/50R18	100T	7 1/2J	C	E	72	2	YES
245/50R20	102T	7 1/2J	C	E	72	2	YES

size	Load index & Speed symbols	Standard rim	EU-Labeling Details				
			RR Level	WG Level	PASS BY NOISE dB	Level	M+S
245/55R19	103T	7 1/2J	C	E	72	2	YES
245/60R18	105T	7J	C	E	72	2	YES
245/65R17	107T	7J	C	E	72	2	YES
245/70R16	107H	7J	E	E	72	2	YES
255/40R18	95T	9J	E	E	73	2	YES
255/40R19	96T	9J	E	E	73	2	YES
255/45R17	98T	8 1/2J	E	E	73	2	YES
255/45R18	99T	8 1/2J	E	E	73	2	YES
255/45R19	100T	8 1/2J	E	E	73	2	YES
255/45R20	101T	8 1/2J	C	E	73	2	YES
255/50R19	103T	8J	C	E	73	2	YES
255/50R20 XL	109H	8J	C	E	73	2	YES
255/55R18	105T	8J	C	E	73	2	YES
255/55R19	107T	8J	C	E	73	2	YES
255/55R20 XL	110T	8J	C	E	73	2	YES
255/60R17	106T	7 1/2J	E	E	73	2	YES
255/60R18 XL	112H	7 1/2J	E	E	73	2	YES
265/45R20	104T	9J	E	E	73	2	YES
265/45R21	104T	9J	E	E	73	2	YES
265/50R19	106T	8 1/2J	C	E	73	2	YES
265/50R20	107T	8 1/2J	C	E	73	2	YES
265/60R18	110T	8J	C	E	73	2	YES
265/65R17	112T	8J	C	E	73	2	YES
275/35R19	96T	9 1/2J	E	E	73	2	YES
275/40R19	101T	9 1/2J	E	E	73	2	YES
275/40R20	102T	9 1/2J	E	E	73	2	YES
275/45R20 XL	110T	9J	C	E	73	2	YES
275/45R21	107T	9J	C	E	73	2	YES
275/50R21 XL	113T	8 1/2J	C	E	73	2	YES
275/55R19	111T	8 1/2J	C	E	73	2	YES
275/55R20	113T	8 1/2J	C	E	73	2	YES
275/65R17	115T	8J	C	E	73	2	YES
275/70R16	114T	8J	E	E	73	2	YES
285/35R20	100T	10J	E	E	75	2	YES
285/45R20	108T	9 1/2J	E	E	75	2	YES
285/45R21	109T	9 1/2J	C	E	75	2	YES
285/50R20	112T	9J	C	E	75	2	YES
285/60R18	116T	8 1/2J	E	E	75	2	YES
295/40R21	107T	10 1/2J	E	E	75	2	YES
315/35R20	106T	11J	E	F	75	2	YES



Winter Defender Grip^{SUV}

Studdable snow tire with outstanding braking performance on ice & snow condition

1. Designed for ice and snow surface;
2. Excellent snow traction performance with directional tread pattern design;
3. Great grip and handling performance on ice and snow surface;
4. Designed for SUVs.

Size	Load index & Speed symbols	Standard rim	EU-Labeling Details				M+S	
			RR Level	WG Level	PASS BY NOISE			
					dB	Level		
225/55R18	98T	7J	E	E	72	2	YES	YES
225/65R17 XL	106T	6 1/2J	E	E	72	2	YES	YES
235/60R17 XL	106T	7J	E	E	72	2	YES	YES
235/65R17 XL	108T	7J	E	E	72	2	YES	YES
255/55R18 XL	109T	8J	E	E	73	2	YES	YES
275/45R20 XL	110T	9J	C	E	73	2	YES	YES
275/55R20 XL	117T	8 1/2J	C	E	73	2	YES	YES
275/60R18 XL	117T	8J	C	E	73	2	YES	YES



Winter Defender Van

Excellent snow traction performance

1. Excellent snow traction performance.
2. Focus on driving safety of vehicles in winter.

Size	Ply rating	Load index & Speed symbols	Standard rim	EU-Labeling Details				M+S	
				RR Level	WG Level	PASS BY NOISE			
						dB	Level		
175/75R16C	8PR	101/99R	5J	E	B	73	2	YES	YES
185/75R16C	8PR	104/102R	5J	E	B	73	2	YES	YES
185R14C	8PR	102/100Q	6J	E	B	73	2	YES	YES
195/70R15C	8PR	104/102R	6J	E	B	73	2	YES	YES
195/75R16C	8PR	107/105R	5 1/2J	E	B	73	2	YES	YES
195R14C	8PR	106/104P	5 1/2J	E	B	73	2	YES	YES
205/75R16C	8PR	110/108R	5 1/2J	E	B	73	2	YES	YES
215/75R16C	8PR	113/111R	6J	E	B	73	2	YES	YES
225/65R16C	8PR	112/110R	6 1/2J	E	B	73	2	YES	YES
225/70R15C	8PR	112/110R	6 1/2J	E	B	73	2	YES	YES
225/75R16C	10PR	121/120R	6J	E	B	73	2	YES	YES
235/65R16C	10PR	121/119R	7J	E	B	73	2	YES	YES