



CD GRAPPLER

Regional, Urban, On/Off-Road, Drive/All-Position Tire

The all-weather CD Grappler is a mixed service commercial tire for year-round use in local and regional operations. This tire is highly capable both on and off the road, and suitable for both drive and steer applications. The 3 peak mountain snowflake indicates the tires ability to perform in winter conditions, while its durable construction will keep your fleet in service and ready for year-round use.



CUSTOMER BENEFIT	PRODUCT FEATURES
Resists Irregular Wear for Longer Tread Life	<ul style="list-style-type: none"> Advanced casing technology increases mileage performance by optimizing the footprint of the tread. Wider tread width for even load distribution, improved stability, and excellent profile retention. Multi-wave sipes ensures traction in slippery conditions.
All Weather Traction and Performance	<ul style="list-style-type: none"> Exceeds transport Canada's snow tire standards as indicated by the "3 peak mountain snowflake" Studdable for extreme winter conditions.
Casing Durability and Enhanced Retreadability	<ul style="list-style-type: none"> Saddle notch and stone ejector combination, designed to enhance block stiffness and keep the tread free of stones and debris.
Resists Chunking, Chipping and Curb Damage	<ul style="list-style-type: none"> A special tread compound and aggressive sidewall protector improves durability.

TIRE SIZE	PLY	L.I./S.R. LOAD INDEX SPEED RATING	CODE	WEIGHT (Lbs/ Kg)	TREAD (32"/ mm)	RIM DESIGN/ ALT. (inches)	INFLATED DIAMETER (in./ mm)	WIDTH (in./ mm)	STATIC LOADED RADIUS (in./ mm)	WIDTH (in./ mm)	MAX TIRE LOAD SINGLE (Lbs@PS/ Kg@KPa)	MAX TIRE LOAD DUAL (Lbs@PS/ Kg@KPa)	REVS PER MILE/ km	MAX SPEED (mph/ kph)
225/70R19.5	14-G	128/126N	208630	74.5	20	6.0	32.3	8.5	14.8	9.3	3970@110	3750@110	643	87
				33.8	16	6.00-6.75	821	217	375	237	1800@760	1700@760	400	140
245/70R19.5	16-H	136/134N	208640	81.8	21	7.5	33.5	9.9	15.2	10.8	4940@120	4675@120	621	87
				37.1	16	6.75-7.50	850	251	386	274	2240@829	2120@829	386	140

The speed symbol does not imply that a vehicle can be safely operated at the indicated speed if the tires are overloaded, underinflated, mis-applied, damaged, or fatigued from prior use.

Nitto CD Grappler is pinned for studs.

Recommended stud size TSMI #15



APPLICATION SUMMARY

APPLICATION	RECOMMENDED	SUITABLE
REGIONAL	DRIVE	—
URBAN	DRIVE	—
ON/OFF ROAD	DRIVE	STEER