

THE SMART MONEY IS ON



TRUCK TIRE DATA

AND REFERENCE BOOK



TBR TIRES ENGINEERED FOR YOUR SPECIFIC DRIVING APPLICATION

We say, "The Smart Money is on Double Coin." When it comes to investing in quality and performance, Double Coin is a trusted and intelligent option in the tire market. We are a global tire brand offering a comprehensive number of TBR and OTR tire SKUs distributed from our strategically located warehouses across North America.

Double Coin stands for quality, performance, service, exceptional value, and trust. This means we are dedicated to offering an innovative product line and providing unwavering support. We aim to become the tire partner you turn to, year after year, by continually earning your trust and supporting you throughout the life of your tires.



APPLICATION



Long Haul

Tires built primarily for highways and low abrasion environments



Regional

Tires built for medium haul and urban environments



Mixed Service

Tires built for use in on/off road applications



Intermodal

Tires engineered with additional ozone protection for long tire life

FUEL EFFICIENT



EPA SmartWay®-verified tires that offer low rolling resistance

WIDE BASE



Tires that offer fuel and weight savings

POSITION



Steer

Built for the front axle and designed to improve handling



Drive

Engineered for the drive axle to provide superior traction



Trailer





















Engineered for the trailer axle and for free-rolling applications








































All-Position










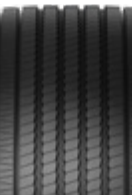






Built primarily for the steer position, they also offer improved lateral stability



PAGE	PRODUCT	IMAGE	APPLICATIONS/BENEFITS	COMPETITORS
8	FR610 <i>OptiGreen Series</i>			<ul style="list-style-type: none"> • Bridgestone R283A Ecopia • Goodyear Endurance LHS, Marathon LHS • Michelin X Line Energy Z, XZA3+ Evertread • Continental EcoPlus HS3, HSL2 Eco Plus • Yokohama 101ZL Spec2 RY617
8	RR680 <i>OptiGreen Series</i>		 	<ul style="list-style-type: none"> • Bridgestone R268 Ecopia, R250ED • Goodyear Fuel Max RSA, Marathon RSA & RSS • Michelin X Multi Energy Z, XZE2 • Continental HSR2 Eco Plus, HSR2, CrossTrac HA3 • Yokohama 104ZR, 108R, RY023
9	RT600/RT600+ <i>OptiGreen Series</i>		 	<ul style="list-style-type: none"> • Bridgestone R238 • Goodyear Endurance RSA, G647 RSS • Michelin XZE • Continental HSR, Hybrid HS3 • Yokohama RY023, 104ZR
9	RR150			<ul style="list-style-type: none"> • Bridgestone R250ED, R196 • Goodyear G619RST • Michelin XTE • Continental HTR2 • Yokohama RY103
10	RT606+			<ul style="list-style-type: none"> • Bridgestone R268 Ecopia, R250ED • Goodyear Endurance RSA, Marathon RSA & RSS • Michelin XZE2, X Multi Energy Z • Continental HSR2, CrossTrac HA3 • Yokohama 104ZR, 108R, RY023
10	RLB400		 	<ul style="list-style-type: none"> • Bridgestone M726 ELA, M726 • Goodyear G622 RSD, Marathon RSD • Michelin XDA5+, XDN2, X Multi D • Continental HDL2 DL, Conti Hybrid HD3 • Yokohama TY517, TY527
11	FD405 <i>OptiGreen Series</i>		 	<ul style="list-style-type: none"> • Bridgestone M710 Ecopia, M760 Ecopia • Goodyear Endurance LHD, Marathon LHD • Michelin X Line Energy D, XDA Energy+ • Continental HDL2, HDL2 DL Eco Plus, HDL Eco Plus • Yokohama 703ZL, TY577 MC2
11	RLB490			<ul style="list-style-type: none"> • Bridgestone M724F • Goodyear G622 RSD, G622 RSD ULT • Michelin XDS2 • Continental HDR, Hybrid HD3 • Yokohama TY303, TY287

PAGE	PRODUCT	IMAGE	APPLICATIONS/BENEFITS	COMPETITORS
12	RLB452			<ul style="list-style-type: none"> • Bridgestone M770, M799 • Goodyear G182 RSD, G182 RSD GHG, G282 MSD • Michelin XDE M/S • Continental HDR2, HDR2 Eco Plus • Yokohama SY767
12	RLB1			<ul style="list-style-type: none"> • Bridgestone M770, M799, M729F • Goodyear G182 RSD, G282 MSD, G177 • Michelin X Multi D • Continental HDR2 • Yokohama SY767
13	RSD3		 	<ul style="list-style-type: none"> • Bridgestone W919, M770, M799 • Goodyear G182 RSD GHG • Michelin XDS, XDS2 • Continental HDW2 • Hankook DW02, DL12 • Aeolus ADW80, ADW81
13	RSD4 NEW TIRE		 	<ul style="list-style-type: none"> • Bridgestone W919, M770, M799 • Goodyear G182 RSD GHG • Michelin XDS, XDS2 • Continental HDW2 • Hankook DW02, DL12 • Aeolus ADW80, ADW81
14	TR100			<ul style="list-style-type: none"> • Bridgestone R197 Ecopia, R196 • Goodyear 316 LHT Fuel Max, Marathon LHT • Michelin X Line Energy T • Continental Eco Plus HT3 • Yokohama 109L, RY587
14	FT115 <i>OptiGreen Series</i>		 	<ul style="list-style-type: none"> • Bridgestone R197 Ecopia • Goodyear 316 LHT Fuel Max, Marathon LHT • Michelin X Line Energy T • Continental EcoPlus HT3 • Yokohama BluEarth 109L, RY587
15	RT500			<ul style="list-style-type: none"> • Bridgestone R238, R250ED • Goodyear Endurance RSA, G114 • Michelin XTA, XTE2, XZE, XTA2 Energy • Continental HTL2 Eco Plus, HTR2 • Yokohama RY023
16	FT105 <i>OptiGreen Series</i>		 	<ul style="list-style-type: none"> • Bridgestone R197 Ecopia • Goodyear 316 LHT Fuel Max, Marathon LHT • Michelin X Line Energy T • Continental EcoPlus HT3 • Yokohama BluEarth 109L, RY587

PAGE	PRODUCT	IMAGE	APPLICATIONS/BENEFITS	COMPETITORS
16	IM105 <i>OptiGreen Series</i>			<ul style="list-style-type: none"> • Bridgestone R197 Ecopia • Goodyear Fuel Max LHT • Michelin X Line Energy T • Continental EcoPlus HT3 • Yokohama RY587
17	RLB600			<ul style="list-style-type: none"> • Bridgestone M775, L320 • Goodyear Armor Max Pro Grade MSD, G741 MSD, Workhorse MSD • Michelin X Works Grip D, XDY-EX2 • Continental HDC1, HDC1 HT, HDO • Yokohama LY053
17	RLB800			<ul style="list-style-type: none"> • Bridgestone M775, L320, L317 (NHS) • Goodyear Armor Max Pro Grade MSD, G741 MSD, Workhorse MSD • Michelin X Works XDY • Continental HDC1, HDC1 HT • Yokohama LY053
18	RR99			<ul style="list-style-type: none"> • Bridgestone M853, M843 • Goodyear G731 MSA, G751 MSA, Workhorse MSA • Michelin X Works Z • Continental HSC1 • Yokohama MY507
18	RR202		 	<ul style="list-style-type: none"> • Bridgestone M8843, M860A • Goodyear G751 MSA, G289 WHA, Endurance WHA • Michelin X Works Z, XZY3, XZU S2 • Continental HSC1, CityService HA3 • Yokohama 104ZR Spec-2, MY627W Spec-2
19	RR716			<ul style="list-style-type: none"> • Cooper – Roadmaster RM230 WH • Hankook AM09+, Toyo M320, Sumitomo ST528 • Bridgestone M860A • Goodyear G289 • Michelin XZU S2
19	RR905			<ul style="list-style-type: none"> • Bridgestone R244 • Goodyear G296 MSA • Michelin XFE Wide Base • Continental HTR2 • Yokohama RY253
20	RR4			<ul style="list-style-type: none"> • Bridgestone M840, M857 • Goodyear G288MSA • Michelin XZY • Continental HSC1 • Yokohama MY547

PAGE	PRODUCT	IMAGE	APPLICATIONS/BENEFITS	COMPETITORS
20	RR706			<ul style="list-style-type: none"> • Bridgestone M853, M843 • Goodyear G731 MSA, G751 MSA, Workhorse MSA • Michelin X Works Z • Continental HSC1 • Yokohama MY507
21	RLB980			<ul style="list-style-type: none"> • Bridgestone M864, M854 • Goodyear G296 MSA, 296 WHA • Michelin XZY3 Wide Base • Continental HTC1 • Yokohama MY507A, RY253
21	RLB900+			<ul style="list-style-type: none"> • Bridgestone M870, M860A • Goodyear Endurance WHA, G289 WHA • Michelin X Works Z, XZU S2 • Continental CityService HA3 • Yokohama 104ZR Spec-2, MY627W Spec-2
22	FD425 <i>OptiGreen Series</i>		 	<ul style="list-style-type: none"> • Michelin X One Line Energy D, X One Line Grip D • Goodyear Fuel Max SSD Dura Seal • Bridgestone Greatec M835A Ecopia • Continental HDL2 Eco Plus • Yokohama 902L UWB
22	FT125+ <i>OptiGreen Series</i>		 	<ul style="list-style-type: none"> • Bridgestone Greatec R135 Ecopia • Michelin X One Line Energy T • Goodyear Fuel Max SST DuraSeal • Continental HTL1 • Yokohama BlueEarth 109L UWB
23	RR758 ST NEW TIRE			<ul style="list-style-type: none"> • Carlisle Radial Trail HD • Goodyear Endurance • Sailun ST637 • Freedom Hauler • Gladiator All-Steel
23	RT500 ST NEW TIRE			<ul style="list-style-type: none"> • Carlisle Radial Trail HD • Goodyear Endurance • Sailun ST637 • Freedom Hauler • Gladiator All-Steel

FR610

OptiGreen Series

ULTRA PREMIUM FUEL EFFICIENT STEER-POSITION TIRE

- New OptiGreen compound delivers low rolling resistance and maximum fuel efficiency.
- Innovative siping and defense grooves for long even wear.
- Durable casing construction resists fatigue and delivers industry-leading lower total cost of ownership.
- Micro siping throughout the tread delivers improved traction and stability.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1133781255	11R22.5	14	G	144/142	L	41.4	11.0	20	8.25	6175lb/105psi	5840lb/105psi	19.4	500	119lb/54kg	TL
1133781256	11R22.5	16	H	148/145	L	41.4	11.0	20	8.25	6940lb/123psi	6390lb/123psi	19.4	500	124lb/56kg	TL
1133789255	295/75R22.5	14	G	144/141	L	40.3	11.7	20	9.00	6175lb/110psi	5675lb/110psi	18.8	516	121lb/55kg	TL
1133789256	295/75R22.5	16	H	146/143	L	40.3	11.7	20	9.00	6610lb/120psi	6005lb/120psi	18.8	516	125lb/57kg	TL
1133781455	11R24.5	14	G	146/143	L	43.2	10.9	20	8.25	6610lb/105psi	6005lb/105psi	20.1	480	125lb/57kg	TL
1133781456	11R24.5	16	H	149/146	L	43.2	10.9	20	8.25	7160lb/120psi	6610lb/120psi	20.1	480	128lb/58kg	TL
1133788455	285/75R24.5	14	G	144/141	L	41.5	10.9	20	8.25	6175lb/110psi	5675lb/110psi	19.5	501	122lb/55kg	TL

RR680

OptiGreen Series

PREMIUM REGIONAL/ALL-POSITION TIRE

- Micro sipes on the groove edges prevent the onset of irregular wear.
- Premium 5-rib tread design with wide shoulders provides for durability and even wear in regional steer/all position applications.
- SmartWay® California CARB compliant tread compounds for lower rolling resistance and better fuel economy.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1133671255	11R22.5	14	G	144/142	L	41.4	11.1	18	8.25	6175lb/105psi	5840lb/105psi	19.8	499	114lb/51kg	TL
1133671256	11R22.5	16	H	148/145	L	41.4	11.1	18	8.25	6940lb/123psi	6390lb/123psi	19.8	499	119lb/54kg	TL
1133679255	295/75R22.5	14	G	144/141	M	40.6	11.7	18	9.00	6175lb/110psi	5675lb/110psi	19.5	504	118lb/54kg	TL
1133679256	295/75R22.5	16	H	146/143	M	40.6	11.7	18	9.00	6610lb/120psi	6005lb/120psi	18.9	518	121lb/55kg	TL
1133671455	11R24.5	14	G	146/143	L	43.3	10.9	18	8.25	6610lb/105psi	6005lb/105psi	20.8	476	128lb/58kg	TL
1133671456	11R24.5	16	H	149/146	L	43.3	10.9	18	8.25	7160lb/120psi	6610lb/120psi	20.8	476	60lb/133kg	TL
1133678455	285/75R24.5	14	G	144/141	L	41.5	11.0	18	8.25	6175lb/110psi	5675lb/110psi	19.5	492	123lb/55kg	TL
1133679214	9R22.5	14	G	136/134	L	38.3	9.1	18	6.75	4940lb/120psi	4675lb/120psi	17.9	206	111lb/50kg	TL
1133679256	295/80R22.5	16	H	150/147	M	41.3	11.9	18	9.00	7390lb/120psi	6780lb/120psi	19.8	491	120lb/54kg	TL
1133679258	295/80R22.5	18	J	152/149	M	41.3	11.9	18	9.00	7830lb/130psi	7160lb/130psi	19.8	491	120lb/54kg	TL
1133671258	315/80R22.5	20	L	157/154	L	42.4	12.2	18	9.00	9090lb/130psi	8270lb/130psi	19.9	488	142lb/64kg	TL
1133670457*	305/75R24.5	18	J	154/149	M	42.7	11.6	19	9.00	8270lb/123psi	7160lb/123psi	19.6	486	138lb/63kg	TL

* Only available in Mexico

RT600/RT600+

OptiGreen Series

PREMIUM LOW PROFILE REGIONAL/ ALL-POSITION TIRE

- Premium 5-rib design with wide shoulders provides durability in a variety of applications.
- Siping in the shoulder and ribs allow the tread to bite the road surface while also evacuating water and road debris.
- Enhanced tire compounds for long, even tread wear.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1133703797	225/70R19.5*	14	G	128/126	N	32.3	8.5	16	6.75	3970lb/110psi	3750lb/110psi	15.2	635	69lb/31kg	TL
1133704796	245/70R19.5	16	H	141/140	K	33.3	9.5	16	7.50	5675lb/125psi	5510lb/125psi	15.8	610	82lb/37kg	TL
1133704797	245/70R19.5	16	H	136/134	M	33.3	9.5	16	7.50	4940lb/120psi	4675lb/120psi	15.8	610	83lb/38kg	TL
1133706796	265/70R19.5	16	H	143/141	K	34.3	10.0	16	7.50	6010lb/125psi	5670lb/125psi	15.9	606	90lb/41kg	TL
1133700894	8R19.5	12	F	124/122	M	34.1	8.2	16	6.00	3525lb/110psi	3305lb/110psi	16.3	592	70lb/31kg	TL
1133709214	9R22.5	14	G	136/134	L	38.3	9.1	18	6.75	4940lb/120psi	4675lb/120psi	17.9	206	104lb/47kg	TL
1133700226	10R22.5	14	G	141/139	L	40.2	10.0	18	7.50	5675lb/115psi	5355lb/115psi	18.9	510	111lb/50kg	TL
1133707726	275/70R22.5	16	H	148/145	M	37.9	11.0	18	8.25	6930lb/131psi	6380lb/131psi	17.7	543	113lb/51kg	TL
1133707574	7.50R17	10	E	121/116	L	33.6	8.7	16	6.00	3170lb/95psi	2780lb/95psi	15.6	619	66lb/30kg	TT

* The redesigned RT600+ for 6.0"/6.75" rim sizes

RR150

PREMIUM 5-RIB STEER/ALL-POSITION MULTI-USE TIRE

- Unique solid shoulder design that provides long even wear in high scrub applications.
- Enhanced channel siping and wide grooves allow for premium wet/dry traction.
- Durable casing construction delivers optimum protection from impacts and scrub damage.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1133281255	11R22.5	14	G	144/142	M	41.4	11.1	19	8.25	6175lb/105psi	5840lb/105psi	19.8	499	116lb/53kg	TL
1133281256	11R22.5	16	H	148/145	M	41.4	11.1	19	8.25	6940lb/123psi	6390lb/123psi	19.8	499	120lb/54kg	TL
1133289255	295/75R22.5	14	G	144/141	M	40.6	11.7	19	9.00	6175lb/110psi	5675lb/110psi	19.5	504	118lb/53kg	TL
1133281455	11R24.5	14	G	146/143	L	43.3	10.9	19	8.25	6610lb/105psi	6005lb/105psi	20.8	476	130lb/58kg	TL
1133281456	11R24.5	16	H	149/146	L	43.3	10.9	19	8.25	7160lb/120psi	6610lb/120psi	20.8	476	133lb/60kg	TL
1133288455	285/75R24.5	14	G	144/141	M	41.5	11.0	19	8.25	6175lb/110psi	5675lb/110psi	19.5	492	122lb/55kg	TL
1133281026	10.00R20	16	H	146/143	L	41.3	10.7	19	7.50	6610lb/120psi	6005lb/120psi	19.4	497	122lb/55kg	TT

RT606+



ULTRA PREMIUM 5-RIB REGIONAL STEER/ALL-POSITION TIRE

- Innovative zigzag siping and cut grooves combine to provide excellent traction and long even wear.
- Deep tread design for our best performance in regional steer/all position applications.
- Solid shoulder designed to keep the tread face stable during contact with the road surface for premium removal mileage.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1136071255	11R22.5	14	G	144/142	L	41.6	11.1	22	8.25	6175lb/105psi	5840lb/105psi	19.8	496	123lb/56kg	TL
1136071256	11R22.5	16	H	148/145	L	41.6	11.1	22	8.25	6940lb/123psi	6390lb/123psi	19.8	496	125lb/57kg	TL
1136079255	295/75R22.5	14	G	144/141	L	40.7	11.7	22	9.00	6175lb/110psi	5675lb/110psi	19.5	496	129lb/58kg	TL
1136071455	11R24.5	14	G	146/143	L	43.5	10.9	22	8.25	6610lb/105psi	6005lb/105psi	20.8	473	137lb/61kg	TL
1136071456	11R24.5	16	H	149/146	L	43.5	10.9	22	8.25	7160lb/120psi	6610lb/120psi	20.8	473	139lb/63kg	TL
1136078455	285/75R24.5	14	G	144/141	L	41.5	10.6	22	8.25	6175lb/110psi	5675lb/110psi	19.5	492	129lb/58kg	TL

FD405



OptiGreen Series

FUEL EFFICIENT DRIVE-POSITION TIRE

- New OptiGreen compound provides fuel savings without compromising performance.
- Closed shoulder tread design provides block stability for longer wear while maintaining excellent traction.
- Groove bottom protectors for added casing durability and longevity.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1133761255	11R22.5	14	G	144/142	L	42.0	10.9	26	8.25	6175lb/105psi	5840lb/105psi	20.1	488	119lb/54kg	TL
1133761256	11R22.5	16	H	148/145	L	42.0	10.9	26	8.25	6940lb/123psi	6390lb/123psi	20.1	488	126lb/57kg	TL
1133769255	295/75R22.5	14	G	144/141	L	41.2	11.7	26	9.00	6175lb/110psi	5675lb/110psi	19.0	507	121lb/55kg	TL
1133761455	11R24.5	14	G	146/143	L	43.9	10.9	26	8.25	6610lb/105psi	6005lb/105psi	21.1	466	124lb/56kg	TL
1133761456	11R24.5	16	H	149/145	L	43.9	10.9	26	8.25	7160lb/120psi	6610lb/120psi	21.1	466	129lb/58kg	TL
1133768455	285/75R24.5	14	G	144/141	L	42.1	11.0	26	8.25	6175lb/110psi	5675lb/110psi	19.8	485	124lb/56kg	TL

RLB400



CLOSED SHOULDER DRIVE-POSITION TIRE

- Tighter tread block-to-void ratio helps keep the crown of the tire stable during rotation, leading to longer tread wear.
- Center sipes in the tread blocks help to grip the road surface, providing excellent traction and stability.
- Stone ejectors offer protection and prevent debris from drilling into the casing.
- Full ³⁰/₃₂" tread depth provides exceptionally long wear across multiple applications.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1133481255	11R22.5	14	G	144/142	J	42.0	10.9	30	8.25	6175lb/105psi	5840lb/105psi	20.1	488	128lb/58kg	TL
1133481256	11R22.5	16	H	148/145	J	42.0	10.9	30	8.25	6940lb/123psi	6390lb/123psi	20.1	488	131lb/59kg	TL
1133489255	295/75R22.5	14	G	144/141	L	41.2	11.7	30	9.00	6175lb/110psi	5675lb/110psi	19.4	498	130lb/59kg	TL
1133481455	11R24.5	14	G	146/143	L	43.9	10.9	30	8.25	6610lb/105psi	6005lb/105psi	21.1	466	139lb/63kg	TL
1133481456	11R24.5	16	H	149/146	L	43.9	10.9	30	8.25	7160lb/120psi	6610lb/120psi	21.1	466	142lb/64kg	TL
1133488455	285/75R24.5	14	G	144/141	L	42.1	11.0	30	8.25	6175lb/110psi	5675lb/110psi	19.8	485	132lb/60kg	TL
1133480456*	305/75R24.5	18	J	154/149	L	43.3	11.6	30	9.00	8267lb/123psi	7165lb/123psi	20.1	488	149lb/68kg	TL

* Only available in Mexico

RLB490



LOW PROFILE DRIVE-POSITION MULTI-USE TIRE

- Innovative tread design and compounds provide long, even wear.
- Circumferential siping provides evacuation of water and debris leading to better tread contact with the road surface.
- Closed shoulder design keeps the tread stable while alternating tread blocks grip the road surface for a mix of long service life and driver confidence.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1134902796	225/70R19.5	14	G	128/126	N	32.5	8.8	19	6.75	3970lb/110psi	3750lb/110psi	15.8	635	71lb/32kg	TL
1134904796	245/70R19.5	16	H	136/134	K	33.5	9.6	19	7.50	4940lb/120psi	4675lb/120psi	15.2	617	84lb/38kg	TL
1134906796	265/70R19.5	16	H	143/141	K	34.6	10.0	22	7.50	6010lb/125psi	5670lb/125psi	16.4	615	93lb/42kg	TL
1134905726	255/70R22.5	16	H	140/137	L	37.0	10.0	22	7.50	5510lb/120psi	5070lb/120psi	17.0	597	96lb/43kg	TL
1134907726	275/70R22.5	16	H	148/145	K	38.1	11.0	22	8.25	6930lb/131psi	6380lb/131psi	17.7	543	112lb/51kg	TL

RLB452

ULTRA PREMIUM OPEN SHOULDER DRIVE-POSITION TIRE

- Robust casing design with stone ejectors preserves the casing, maximizing service life.
- Offset shoulder blocks with ties keep the tread stable, providing long tread life.
- Deep original tread for higher removal mileage.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1133621255	11R22.5	14	G	144/142	L	41.9	11.1	28	8.25	6175lb/105psi	5840lb/105psi	19.6	496	129lb/58kg	TL
1133621256	11R22.5	16	H	148/145	L	41.9	11.1	28	8.25	6940lb/123psi	6390lb/123psi	19.6	496	132lb/60kg	TL
1133629255	295/75R22.5	14	G	144/141	L	41.1	11.9	28	9.00	6175lb/110psi	5675lb/110psi	19.3	505	131lb/59kg	TL
1133629257	295/75R22.5	16	H	146/143	J	41.1	11.9	28	9.00	6610lb/120psi	6005lb/120psi	19.2	506	131lb/59kg	TL
1133621455	11R24.5	14	G	146/143	L	43.6	10.9	28	8.25	6610lb/105psi	6005lb/105psi	20.1	476	138lb/62kg	TL
1133621456	11R24.5	16	H	149/146	L	43.6	10.9	28	8.25	7160lb/120psi	6610lb/120psi	20.1	476	141lb/64kg	TL
1133628455	285/75R24.5	14	G	144/141	L	41.2	10.9	28	8.25	6175lb/110psi	5675lb/110psi	19.6	493	131lb/59kg	TL
1133628457	285/75R24.5	16	H	147/144	K	41.2	10.9	28	8.25	6780lb/120psi	6175lb/120psi	19.6	493	131lb/59kg	TL

RSD3

ULTRA PREMIUM DRIVE-POSITION TIRE OPTIMIZED FOR SEVERE WINTER CONDITIONS

- 3 Peak Mountain Snowflake (3PMSF) rating for severe winter driving conditions.
- Provides excellent grip in winter conditions.
- Open shoulder design for added cleaning ability in winter conditions.
- Zigzag siping and proven tread block design for increased performance and wear.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1133951256	11R22.5	16	H	148/145	L	41.9	10.9	25	8.25	6940lb/120psi	6390lb/120psi	19.8	493	131lb/59kg	TL
1133951456	11R24.5	16	H	149/146	L	43.7	10.9	26	8.25	7160lb/120psi	6610lb/120psi	21	471	141lb/64kg	TL
1133952796	225/70R19.5	14	G	128/126	N	32.5	8.8	21	6.75	3970lb/110psi	3750lb/110psi	15.3	621	76lb/34kg	TL

RLB1

PREMIUM OPEN SHOULDER DRIVE-POSITION TIRE

- Open shoulder provides long wear and traction in any environment.
- Tie bar on the outside shoulder helps to maintain stability of the footprint and combat irregular wear.
- Siping in the tread blocks allows the tire to cut through water and debris.
- Robust design provides protection from hazards and job site debris.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1133411255	11R22.5	14	G	144/142	M	41.7	10.9	26	8.25	6175lb/105psi	5840lb/105psi	19.8	493	126lb/57kg	TL
1133411256	11R22.5	16	H	148/145	M	41.7	10.9	26	8.25	6940lb/123psi	6390lb/123psi	19.8	493	130lb/59kg	TL
1133419255	295/75R22.5	14	G	144/141	L	40.9	11.7	26	9.00	6175lb/110psi	5675lb/110psi	19.4	498	131lb/59kg	TL
1133411455	11R24.5	14	G	146/143	L	43.7	10.9	26	8.25	6610lb/105psi	6005lb/105psi	21.0	471	138lb/62kg	TL
1133411456	11R24.5	16	H	149/146	L	43.7	10.9	26	8.25	7160lb/120psi	6610lb/120psi	21.0	471	142lb/64kg	TL
1133418455	285/75R24.5	14	G	144/141	L	41.9	11.0	26	8.25	6175lb/110psi	5675lb/110psi	19.8	485	135lb/61kg	TL
1133412796	225/70R19.5	14	G	128/126	N	32.5	8.8	19	6.75	3970lb/110psi	3750lb/110psi	15.1	644	71lb/32kg	TL
1133414796	245/70R19.5	16	H	136/134	J	33.5	9.6	19	7.50	4940lb/120psi	4675lb/120psi	15.2	617	85lb/39kg	TL
1133419206	9.00R20	16	H	144/142	L	40.6	10.1	26	7.00	6175lb/130psi	5840lb/130psi	19.1	505	114lb/51kg	TT
1133411026	10.00R20	16	H	146/143	L	41.5	10.7	22	7.50	6610lb/120psi	6005lb/120psi	19.4	497	135lb/61kg	TT
1133410225	10R22.5	14	G	141/139	K	40.2	10.0	22	7.50	5675lb/115psi	5355lb/115psi	18.3	512	112lb/50kg	TL
1133415726	255/70R22.5	16	H	140/137	K	36.7	9.9	22	7.50	5510lb/120psi	5070lb/120psi	17.4	560	98lb/44kg	TL
1133419258	295/80R22.5	18	J	152/149	M	41.5	11.7	26	9.00	7830lb/130psi	7160lb/130psi	19.8	493	139lb/63kg	TL

RSD4

NEW TIRE

ULTRA PREMIUM DRIVE-POSITION TIRE OPTIMIZED FOR SEVERE WINTER CONDITIONS

- 3 Peak Mountain Snowflake (3PMSF) rating for severe winter driving conditions.
- Exceptional grip and control on icy roads.
- Enhanced traction in winter conditions.
- Confidence-inspiring driving experience in harsh weather.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1133941256	11R22.5	16	H	148/145	L	42	11.4	29	8.25	6940lb/123psi	6390lb/120psi	19.4	493	125lb/57kg	TL
1133941456	11R24.5	16	H	149/146	L	44	11.4	29	8.25	7160lb/120psi	6610lb/120psi	20.5	471	140lb/64kg	TL

TR100

ULTRA PREMIUM SHALLOW TREAD TRAILER-POSITION TIRE

- Tread design promotes even wear in free rolling/trailer axle positions.
- Center rib designed to eject stones, preserving casing integrity and promoting multiple retreads.
- 1 1/2" tread depth delivers long original mileage.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1133381255	11R22.5	14	G	144/142	M	41.0	10.9	14	8.25	6175lb/105psi	5840lb/105psi	19.5	500	113lb/51kg	TL
1133381256	11R22.5	16	H	148/145	M	41.0	10.9	14	8.25	6940lb/123psi	6390lb/123psi	19.5	500	117lb/53kg	TL
1133389255	295/75R22.5	14	G	144/141	M	40.2	11.7	14	9.00	6175lb/110psi	5675lb/110psi	18.9	510	114lb/51kg	TL
1133381455	11R24.5	14	G	146/143	L	42.9	10.9	14	8.25	6610lb/105psi	6005lb/105psi	20.8	476	124lb/56kg	TL
1133381456	11R24.5	16	H	149/146	L	42.9	10.9	14	8.25	7160lb/120psi	6610lb/120psi	20.8	476	126lb/57kg	TL
1133388455	285/75R24.5	14	G	144/141	L	41.1	11.0	14	8.25	6175lb/110psi	5675lb/110psi	19.3	505	117lb/53kg	TL

FT115 **OptiGreen Series**

ULTRA PREMIUM FUEL EFFICIENT SHALLOW TREAD TRAILER-POSITION TIRE

- Advanced fuel efficient compound delivers improved rolling resistance.
- Unique groove design and shoulder defense system promotes long even wear.
- Stone ejectors preserve casing integrity.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1133581255	11R22.5	14	G	144/142	M	41.2	11.2	13	8.25	6175lb/105psi	5840lb/105psi	19.1	505	109lb/49kg	TL
1133581256	11R22.5	16	H	148/145	L	41.2	11.2	13	8.25	6940lb/123psi	6390lb/123psi	19.1	505	113lb/51kg	TL
1133581455	11R24.5	14	G	146/143	L	43.1	10.9	13	8.25	6610lb/105psi	6005lb/105psi	19.7	482	113lb/51kg	TL
1133581456	11R24.5	16	H	149/146	L	43.1	10.9	13	8.25	7160lb/120psi	6610lb/120psi	19.8	482	116lb/52kg	TL
1133588455	285/75R24.5	14	G	144/141	M	41.2	10.9	13	8.25	6175lb/110psi	5675lb/110psi	18.9	505	109lb/49kg	TL
1133588457	285/75R24.5	16	H	147/144	L	41.2	10.9	13	8.25	6780lb/120psi	6175lb/120psi	18.9	505	109lb/49kg	TL
1133589255	295/75R22.5	14	G	144/141	L	40.0	11.6	13	9.00	6175lb/110psi	5675lb/110psi	18.7	520	108lb/49kg	TL

RT500

PREMIUM LOW PROFILE ALL-POSITION MULTI-USE TIRE

- Special compounds used to deliver exceptional mileage in a variety of specialty trailer applications.
- Solid shoulders with unique waved siping added to the ribs help fight irregular wear, leading to better performance.
- Durable casing design with 4 steel belts provides protection from hazards leading to more uptime.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1132598257	8.25R15TR	18	J	143/141	K	33.2	9.1	16	6.50	6005lb/123psi	5675lb/123psi	15.4	627	58lb/26kg	TT
1132591056	10.00R15TR	16	H	141/139	L	36.3	10.8	16	7.50	5675lb/120psi	5355lb/120psi	17.0	570	70lb/32kg	TT
1132591057	10.00R15TR	18	J	148/145	K	36.3	10.8	16	7.50	6940lb/123psi	6390lb/123psi	17.0	570	70lb/32kg	TT
1132697565	7.50R16LT	14	G	122/118	L	31.7	8.3	16	6.00G	3305lb/112psi	2910lb/112psi	14.6	662	57lb/26kg	TT
1133391783	8R17.5	10	E	118/116	L	30.9	8.2	16	6.00	2910lb/95psi	2755lb/95psi	14.3	675	80lb/36kg	TL
1133391706	10R17.5	16	H	143/141	L	33.9	9.8	16	7.50HC	6005lb/123psi	5675lb/123psi	15.8	613	80lb/36kg	TL
1133391776	215/75R17.5	16	H	135/133	L	30.4	8.5	16	6.00	4805lb/125psi	4540lb/125psi	14.0	692	64lb/29kg	TL
1133396797	235/75R17.5	18	J	143/141	L	31.6	9.1	16	6.75	6010lb/125psi	5680lb/125psi	14.7	662	72lb/36kg	TL
1133394778	245/70R17.5	18	J	143/141	J	31.1	9.9	17	7.50	6005lb/127psi	5675lb/127psi	14.5	680	75lb/34kg	TL
1133390894	8R19.5	12	F	124/122	M	34.1	8.2	16	6.00	3525lb/110psi	3305lb/110psi	16.3	592	69lb/31kg	TL
1133396796	265/70R19.5	16	H	143/141	K	34.3	10.0	16	7.50	6010lb/125psi	5670lb/125psi	15.9	606	89lb/40kg	TL
1133395728	255/70R22.5	16	H	140/137	N	36.6	9.6	16	7.50	5510lb/120psi	5070lb/120psi	17.3	567	87lb/39kg	TL
1133395727*	255/70R22.5	16	H	140/137	N	36.6	9.6	16	7.50	5510lb/120psi	5070lb/120psi	17.3	567	87lb/39kg	TL
1133395726	255/70R22.5	16	H	140/137	N	36.6	9.6	16	7.50	5510lb/120psi	5070lb/120psi	17.3	567	87lb/39kg	TL
1133397726	275/70R22.5	16	H	148/145	M	37.8	10.6	16	8.25	6930lb/131psi	6380lb/131psi	17.7	543	103lb/47kg	TL
1133398796	285/70R19.5	16	H	145/143	M	35.2	11.0	16	8.25	6390lb/123psi	6010lb/123psi	16.2	590	93lb/42kg	TL

* Cut/chip compound

FT105

OptiGreen Series

FUEL EFFICIENT TRAILER-POSITION TIRE

- Advanced tread compounds and internal construction provide low rolling resistance and longer mileage.
- Extensive tread siping helps fight irregular wear in free rolling positions.
- Durable casings provide long original tread life and promotes multiple retreads.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1133751255	11R22.5	14	G	144/142	M	41.0	10.9	12	8.25	6175lb/105psi	5840lb/105psi	19.5	500	109lb/49kg	TL
1133751256	11R22.5	16	H	148/145	M	41.0	10.9	12	8.25	6940lb/123psi	6390lb/123psi	19.5	500	109lb/49kg	TL
1133759255	295/75R22.5	14	G	144/141	M	40.2	11.7	12	8.25	6175lb/110psi	5675lb/110psi	18.9	510	108lb/49kg	TL
1133751455	11R24.5	14	G	146/143	L	42.9	10.9	12	8.25	6610lb/105psi	6005lb/105psi	20.8	476	111lb/50kg	TL
1133751456	11R24.5	16	H	149/145	L	42.9	10.9	12	8.25	7160lb/120psi	6610lb/120psi	20.8	476	111lb/50kg	TL
1133758455	285/75R24.5	14	G	144/141	M	41.1	11.0	12	8.25	6175lb/110psi	5675lb/110psi	19.3	505	108lb/49kg	TL
1133755726	255/70R22.5	16	H	140/137	M	36.4	9.5	12	7.50	5510lb/120psi	5070lb/120psi	17.4	560	86lb/39kg	TL

RLB600

EXTRA DEEP TREAD ON/OFF HIGHWAY SEVERE SERVICE DRIVE-POSITION TIRE

- Extra deep with over an inch of tread for long life even in challenging mixed service applications.
- Center sipes in the tread blocks cut through water and debris, providing excellent traction and stability.
- Open shoulder design for evacuation of mud and soft soil.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1133491256	11R22.5	16	H	148/145	G	43	11.1	33	8.25	6940lb/123psi	6390lb/123psi	20.6	478	139lb/63kg	TL
1133491456	11R24.5	16	H	149/146	G	44	11.1	33	8.25	7160lb/120psi	6610lb/120psi	21.6	455	157lb/71kg	TL

IM105

OptiGreen Series

FUEL EFFICIENT INTERMODAL CONTAINER CHASSIS TIRE

- Engineered with Double Coin's superior manufacturing quality standards to deliver consistent quality and durable casings.
- Advanced compounds with added ozone resistance for longer service life.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1133831255	11R22.5	14PR (LRG)	G	144/142	M	41.1	11.2	12	8.25	6175lb/105psi	5840lb/105psi	19.3	505	109lb/49kg	TL
1133839255	295/75R22.5	14PR (LRG)	G	144/141	M	40.0	11.7	12	8.25	6175lb/110psi	5840lb/105psi	18.7	520	108lb/49kg	TL

RLB800

PREMIUM DEEP TREAD ON/OFF HIGHWAY SEVERE SERVICE DRIVE-POSITION TIRE

- Advanced chip/cut and abrasion resistant compounds for increased mileage.
- Extra deep open shoulder design evacuates mud and soft soil, providing traction even in challenging environments.
- Durable casing construction.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1133501026	10.00R20	16	H	146/143	G	41.9	10.7	29	7.50	6610lb/120psi	6005lb/120psi	19.7	489	131lb/59kg	TT
1133501027	10.00R20	18	J	149/146	G	41.9	10.7	29	7.50	7160lb/135psi	6610lb/135psi	19.7	489	131lb/59kg	TT
1133501256	11R22.5	16	H	148/145	G	41.9	10.9	29	8.25	6940lb/123psi	6390lb/123psi	19.5	491	133lb/60kg	TL
1133501258*	11R22.5	16	H	148/145	G	41.9	10.9	29	8.25	6940lb/123psi	6390lb/123psi	19.5	491	133lb/60kg	TL
1133501456	11R24.5	16	H	149/146	G	43.9	10.9	29	8.25	7160lb/120psi	6610lb/120psi	20.3	468	140lb/63kg	TL
1133501459*	11R24.5	16	H	149/146	G	43.9	10.9	29	8.25	7160lb/120psi	6610lb/120psi	20.3	468	140lb/63kg	TL
1133501458	11R24.5	16	H	149/146	G	43.9	10.9	29	8.25	7160lb/120psi	6610lb/120psi	21.0	468	140lb/63kg	TL
1133502258	12R22.5	18	J	152/149	K	43.6	11.9	33	9.00	7830lb/135psi	7160lb/135psi	20.4	423	161lb/73kg	TL
1133502257*	12R22.5	18	J	152/149	K	43.6	11.9	33	9.00	7830lb/135psi	7160lb/135psi	20.4	423	161lb/73kg	TL
1133502250	12.00R24 (NHS)	18	J	158/155	MAX. SPEED 64KPH (40MPH)	48.4	12.3	30	8.50	9370lb/120psi	8540lb/120psi	22.7	423	220lb/100kg	TT

* Cut/chip compound

RR99

PREMIUM ON/OFF HIGHWAY MIXED SERVICE ALL-POSITION TIRE

- Strong all-position tread pattern designed for multiple on/off highway uses.
- Outside shoulder grooves with zigzag center grooves provide added traction in mud and soft soil.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1133437565	7.50R16	14	G	122/118	L	31.9	8.3	16	6.00	3305lb/112psi	2910lb/112psi	14.7	656	59lb/27kg	TT
1133991256	11R22.5	16	H	148/145	L	41.3	10.9	19	8.25	6940lb/123psi	6390lb/123psi	19.5	496	124lb/56kg	TL
1133991456	11R24.5	16	H	149/146	L	43.4	10.9	21	8.25	7160lb/120psi	6610lb/120psi	21	484	131lb/59kg	TL
1133992256	12R22.5	16	H	152/148	L	42.7	11.8	21	9.00	7830lb/120psi	6940lb/120psi	20.1	516	135lb/61kg	TL
1133992258	12R22.5	18	J	152/149	L	42.7	11.8	21	9.00	7830lb/61psi	7160lb/61psi	20.1	516	135lb/61kg	TL
1133433227	13R22.5	18	J	154/151	M	43.9	12.2	20	9.75	8270lb/123psi	7610lb/123psi	20.7	465	164lb/74kg	TL
1133991257	315/80R22.5	18	J	156/152	L	42.7	12.4	19	9.00	8820lb/120psi	7830lb/120psi	19.9	484	146lb/66kg	TL
1133991258	315/80R22.5	20	L	157/154	L	42.4	12.2	19	9.00	9090lb/130psi	8270lb/130psi	19.9	483	148lb/67kg	TL
1133991259	315/80R22.5	22	M	160/157	65MPH	42.4	12.2	20	9.00	10000lb/130psi	9090lb/130psi	19.9	483	149lb/67kg	TL
1133439205	9.00R20	14	G	141/139	M	40.2	10.1	19	7.00	5675lb/115psi	5355lb/115psi	18.9	510	111lb/50kg	TT

RR716

ULTRA PREMIUM ALL-POSITION TIRE

- Ultra premium all-position designed for the refuse/sanitation industries.
- Dual compounded with a heat-dissipating lower layer and scrub resistant upper layer.
- Durable casing technology with added sidewall protection to defend against curb/scrub damage and promote retreadability.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1137161259	315/80R22.5	22	M	160/157	K	42.9	12.5	24	9.00	10000lb/130psi	9090lb/130psi	19.6	484	161lb/73kg	TL

RR202

ULTRA PREMIUM 5-RIB HIGHWAY SERVICE TIRE

- Modern multi-rib tread design for better stability and longer mileage.
- Our unique half-cut sipes bite the road surface while also helping to reduce irregular wear.
- Designed using a rib-to-void ratio that channels out water effectively for a safe, comfortable ride.
- 3 Peak Mountain Snowflake (3PMSF) rating for severe winter driving conditions.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1133667165	7.00R16	14	G	118/114	L	30.3	7.9	15	5.50F	2680lb/97psi	2335lb/97psi	14.1	670	54lb/24kg	TT
1133661406	11.00R22	16	H	152/149	K	44.8	11.5	21	8.00	7830lb/120psi	7160lb/120psi	21.2	466	135lb/61kg	TT
1133661256	11R22.5	16	H	148/145	M	41.4	11.1	20	8.25	6940lb/123psi	6390lb/123psi	19.5	496	124lb/56kg	TL
1133662258	12R22.5	18	J	152/149	M	42.5	12.0	21	9.00	7830lb/135psi	7160lb/135psi	20.7	465	146lb/66kg	TL
1133669253	295/60R22.5	16	H	150/147	L	36.5	11.5	20	9.00	7390lb/130psi	6780lb/130psi	17.4	560	106lb/48kg	TL
1133669255	295/75R22.5	14	G	144/141	M	40.6	11.7	18	9.00	6175lb/110psi	5675lb/110psi	18.7	341	109lb/49kg	TL
1133669256	295/80R22.5	16	H	154/150	M	41.3	11.9	19	9.00	7820lb/120psi	6940lb/120psi	19.8	191	131lb/59kg	TL
1133669258	295/80R22.5	18	J	152/149	M	41.3	11.9	19	9.00	7830lb/130psi	7160lb/130psi	19.8	191	139lb/63kg	TL
1133661257	315/80R22.5	18	J	156/152	M	42.4	12.2	20	9.00	8820lb/120psi	7830lb/120psi	19.9	483	151lb/68kg	TL
1133661258	315/80R22.5	20	L	157/154	L	42.4	12.2	20	9.00	9090lb/130psi	8270lb/130psi	19.9	483	154lb/70kg	TL
1133661259	315/80R22.5	22	M	160/157	65MPH	42.4	12.2	20	9.00	10000lb/130psi	9090lb/130psi	19.9	483	148lb/67kg	TL

RR905

PREMIUM WIDE ALL-POSITION TIRE

- Innovative circumferential zig-zag grooves channel out water, providing excellent traction.
- Robust shoulder design keeps the tread stable, minimizing wear.
- Wider tread elements at the base prevent debris from penetrating the casing, preserving longevity.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1133608258	385/65R22.5	20	L	160	J	42.0	15.0	20	11.80	9920lb/130psi	N/A	19.4	495	167lb/75kg	TL
1133603557	435/50R19.5	18	J	156	J	36.9	17.2	14	14.00	8820lb/123psi	N/A	16.9	550	161lb/73kg	TL
1133603558	435/50R19.5	20	L	160	J	36.9	17.2	14	14.00	9920lb/130psi	N/A	16.9	550	154lb/70kg	TL
1133608197	385/55R19.5	18	J	156	J	36.4	15.0	20	12.25	8820lb/130psi	N/A	16.9	560	135lb/61kg	TL
1133604558	445/45R19.5	20	L	160	K	36.4	17.6	17	15.00	9920lb/130psi	N/A	16.7	554	149lb/67kg	TL
1133608255	385/55R22.5	20	L	160	J	39.2	14.8	20	12.25	9920lb/130psi	N/A	17.5	499	148lb/67kg	TL

RR4

PREMIUM ON/OFF HIGHWAY ALL-POSITION TIRE

- Rugged all-position tread pattern designed for multiple on/off highway applications.
- Heavy-duty casing construction delivers excellent performance in tough applications.
- Large open grooves and aggressive shoulders deliver superior traction.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1133402248	12.00R24	20	L	160/157	K	48	12	21	8.5	9920lb/120psi	9090lb/130psi	22.5	427	175lb/79kg	TT

RLB980

PREMIUM ALL-PURPOSE ALL-POSITION TIRE

- Aggressive multi-purpose tread design ideal for on/off highway applications.
- Center siping in the tread elements bite the road surface for improved traction and stability.
- Inter-block tie bars keep the tread stable even as the tire wears.
- Semi-open outside shoulder for superior evacuation of mud, soft soil, and water.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1133968258	385/65R22.5	20	L	160	K	42.3	14.8	23	11.75	9920lb/130psi	N/A	19.8	495	168lb/76kg	TL
1133962258	425/65R22.5	20	L	165	K	44.6	16.5	23	12.25	11400lb/120psi	N/A	20.5	469	200lb/90kg	TL
1133962548	445/65R22.5	20	L	168	K	45.3	17.4	23	13.00	12300lb/120psi	N/A	20.9	457	220lb/100kg	TL

RR706

ULTRA PREMIUM MIXED SERVICE ALL-POSITION TIRE

- Aggressive mixed service compounds and durable casing design provide resistance to chips/cuts and damage from scrubbing.
- Thick solid shoulders with special groove cuts keep the tread surface stable for longer wear while providing traction in tough conditions.
- Unique angled block separation for improved evacuation of water, mud, and soft soil.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1137061256	11R22.5	16	H	148/145	L	41.7	11.1	25.2	8.25	6940lb/123psi	6390lb/123psi	19.4	498	127lb/57kg	TL
1137061456	11R24.5	16	H	149/146	L	43.6	11.0	25.2	8.25	7160lb/120psi	6610lb/120psi	20.4	477	136lb/61kg	TL
1137062258	12R22.5	18	J	152/149	L	43.0	11.8	24	9.00	7830lb/135psi	7160lb/135psi	20.1	484	139lb/63kg	TL
1137062456	12R24.5	16	H	152/149	K	45.1	11.8	26	9.00	7830lb/120psi	7160lb/120psi	21.2	466	159lb/72kg	TL
1137069258	295/80R22.5	18	J	152/149	K	41.6	11.9	22	9.00	7830lb/130psi	7160lb/130psi	19.2	500	131lb/59kg	TL
1137061258	315/80R22.5	20	L	157/154	L	43.0	12.4	24	9.00	9090lb/130psi	8270lb/130psi	19.6	483	153lb/69kg	TL

RLB900+

WIDE BASE MIXED SERVICE ALL-POSITION TIRE

- Offset tread elements provide stability in mud/soft soil environments.
- Heavy solid shoulder design with lateral sipes provide a biting edge for traction and stability.
- Heavy-duty belt package and undertread provide durability and retreadability.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1133648258	385/65R22.5	20	L	160/158	K/L	42.2	14.8	22	11.75	9920lb/130psi	N/A	19.5	497	166lb/75kg	TL
1133642258	425/65R22.5	20	L	165	K	44.6	16.3	22	13.00	11400lb/120psi	N/A	21.2	458	196lb/89kg	TL
1133642548	445/65R22.5	20	L	168	J	45.3	17.9	22	14.00	12300lb/120psi	N/A	20.9	457	230lb/104kg	TL

FD425

OptiGreen Series

SUPER WIDE DRIVE-POSITION TIRE

- New premium fuel-efficient compound increases removal miles versus previous generations.
- Block tread design with center sipes and zigzag grooves provide excellent traction and water evacuation.
- Shoulder tie bar helps keep footprint stable during rotation which cuts down on tire wear.
- Significant weight and fuel savings when used in place of duals.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1133804058	445/50R22.5	20	L	161	L	40.2	17.0	26	14.00	10200lb/120psi	N/A	18.4	523	192lb/87kg	TL

RR758 ST

NEW TIRE

ALL-STEEL RADIAL TRAILER POSITION TIRE

- Special tread compounds designed to fight irregular wear and provide long life in trailer applications.
- Steel belts provide casing strength for excellent durability and toughness.
- Tread design to promote premium handling, stability and traction.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	WEIGHT	TYPE
1077267515	ST225/75R15	14	G	117/112	N	28.1	8.6	14	6J	2835lbs/80psi	2470lb/80psi	13	47lb/22kg	TL

FT125+

OptiGreen Series

SUPER WIDE TRAILER-POSITION TIRE

- Advanced tread compounds and wider, low profile design provide for low rolling resistance and weight savings.
- Unique construction promotes a consistent footprint for strength and even wear.
- Groove bottom protection resists stone penetration and our durable casing design affords resistance to punctures.
- Significant weight savings when used in place of duals.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	REVS PER MILE	WEIGHT	TYPE
1133794058	445/50R22.5	20	L	161	L	40.1	16.9	16	14.00	10200lb/120psi	N/A	18.4	521	170lb/77kg	TL

RT500 ST

NEW TIRE

ALL-STEEL RADIAL TRAILER POSITION TIRE

- Special compounds used to deliver exceptional mileage in a variety of specialty trailer applications.
- Solid shoulders with unique waved siping added to the ribs help fight irregular wear, leading to better performance.
- Durable casing design with 4 steel belts provides protection from hazards leading to more uptime.



PRODUCT CODE	TIRE SIZE	PLY RATING	LOAD RANGE	LOAD INDEX	SPEED SYMBOL	OVERALL DIAM. (IN)	SECTION WIDTH (IN)	TREAD DEPTH (32NDS)	RIM	SINGLE MAX LOAD/PRESSURE	DUAL MAX LOAD/PRESSURE	STATIC LOAD RADIUS	WEIGHT	TYPE
1077258016	ST235/80R16	14	G	129/125	L	30.6	9.2	11	6.25J	4080lbs/110psi	3640lb/110psi	14	54lb/24kg	TL
1077258516	ST235/85R16	14	G	132/127	L	31.5	9.2	12	6.25J	4400lbs/110psi	3860lb/110psi	14.6	55lb/25kg	TL
1077258018	ST235/80R16	16	H	130/126	L	30.6	9.2	11	6.25J	4190lbs/115psi	3750lbs/115psi	14	54lb/24kg	TL
1077258518	ST235/85R16	16	H	133/128	L	31.5	9.2	12	6.25J	4540lbs/120psi	3970lbs/120psi	14.6	55lb/25kg	TL
1077257515	ST225/75R15	14	G	117/112	N	28.1	8.6	14	6J	2835lbs/80psi	2470lb/80psi	13	47lb/22kg	TL

TECHNICAL SERVICE BULLETINS

DOUBLE COIN TECHNICAL BULLETIN ON RT600 225/70R19.5 RIM SPECIFICATIONS

Please be advised that the following guidelines should be followed when utilizing Double Coin RT600 tire in the size 225/70R19.5:
Double Coin RT600 225/70R19.5 are designed to Tire and Rim Association (TRA) specifications to meet standards for North America use in normal highway use. Included in these standards are rim dimension standards which include the following approved rim contours:

- 6.00" / 6.00" RW
- 6.75" / 6.75" RW

As per TRA and Tire Industry standards, maintaining proper air pressure, adhering to speed and weigh ratings for tires of this size will render long life and high performance. If you have any questions concerning this or other Double Coin truck tires, please contact Double Coin/CMA Technical Services.

Double Coin/CMA Technical Services
1-888-226-5250

RADIAL PLY METRIC TIRES FOR TRUCK, BUSES AND TRAILERS USED IN NORMAL HIGHWAY SERVICE TIRES MOUNTED ON 15° DROP CENTER RIMS TIRE AND RIM ASSOCIATION STANDARD GENERAL DATA

TIRE SIZE DESIGNATION	DESIGN RIM WIDTH	DESIGN NEW TIRE				MAXIMUM GROWN TIRE				MINIMUM SIZE FACTOR	MINIMUM DUAL SPACING	APPROVED RIM CONTOURS
		SECTION WIDTH	OVERALL DIAMETER			OVERALL WIDTH	OVERALL DIAMETER					
			HIGHWAY TREAD	TRACTION TREAD	DEEP TRACTION TREAD		HIGHWAY TREAD	TRACTION TREAD	DEEP TRACTION TREAD			
19.5 RIM DIAMETER CODE - 70 SERIES												
225/70R19.5	6.75"	226mm 8.90"	811mm 31.93"	817mm 32.17"	823mm 32.40"	237mm 9.33"	823mm 32.40"	830mm 32.68"	837mm 32.95"	1021mm 40.20"	254mm 10.00"	6.00, 6.00RW, 6.75, 6.75RW

TECHNICAL DATA

LOAD INDEX & EQUIVALENT LOADS

LOAD INDEX	LOAD (LB)*	LOAD INDEX	LOAD (LB)*	LOAD INDEX	LOAD (LB)*	LOAD INDEX	LOAD (LB)*
74	827	98	1653	122	3307	146	6614
75	853	99	1709	123	3417	147	6779
76	882	100	1764	124	3527	148	6944
77	908	101	1819	125	3638	149	7165
78	937	102	1874	126	3748	150	7385
79	963	103	1929	127	3858	151	7605
80	992	104	1984	128	3968	152	7827
81	1019	105	2039	129	4079	153	8047
82	1047	106	2094	130	4189	154	8268
83	1074	107	2149	131	4299	155	8543
84	1102	108	2205	132	4409	156	8819
85	1135	109	2271	133	4541	157	9094
86	1168	110	2337	134	4674	158	9370
87	1201	111	2403	135	4806	159	9645
88	1235	112	2469	136	4938	160	9921
89	1279	113	2535	137	5071	161	10196
90	1323	114	2601	138	5203	162	10472
91	1356	115	2679	139	5357	163	10748
92	1389	116	2756	140	5511	164	11023
93	1433	117	2833	141	5677	165	11255
94	1477	118	2910	142	5842	166	11684
95	1521	119	2998	143	6008	167	12015
96	1565	120	3088	144	6173	168	12346
97	1609	121	3197	145	6393	169	12787

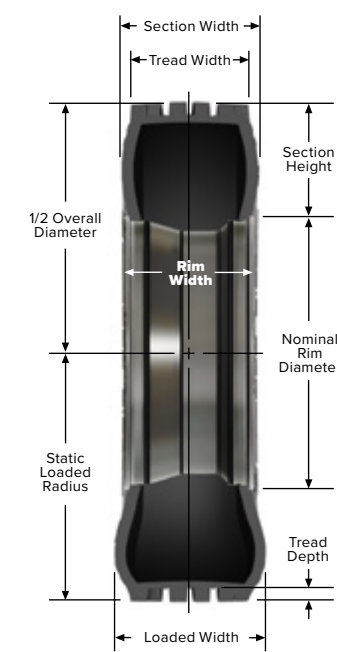
*One pound is equal to .4536 kg.

MAXIMUM LOAD & INFLATION TABLE

TIRE SIZE	PLY RATING	SINGLE LOAD CAPACITY	SINGLE MAX INFLATION	DUAL LOAD CAPACITY	DUAL MAX INFLATION
215/75R17.5	16(H)	4805	125	4540	125
8R19.5	12(F)	3500	110	3070	100
225/70R19.5	12(F)	3640	95	3415	95
245/70R19.5*	16(H)	5675	125	5510	125
265/75R19.5	16(H)	6010	125	5670	125
9.00R20	14(G)	5670	115	4970	105
9.00R20	16(H)	6215	130	5420	120
10.00R20	14(G)	6040	105	5300	95
10.00R20	16(H)	6610	120	5800	110
11.00R20	16(H)	7200	120	6320	110
12.00R20	18(J)	8210	120	7200	110
10R22.5*	14(G)	5670	115	4970	105
11R22.5*	14(G)	6040	105	5300	95
11R22.5*	16(H)	6610	120	5800	110
12R22.5*	16(H)	7200	120	6320	110
13R22.5	18(J)	8267	123	7385	123
255/70R22.5	16(H)	5510	115	5070	115
275/70R22.5	16(H)	6930	131	6380	131
295/75R22.5	14(G)	6175	110	5675	110
295/80R22.5	16(H)	7830	120	6940	120
315/80R22.5	18(J)	8265	115	7385	115
315/80R22.5*	20(K)	9000	130	8190	130
315/80R22.5	22(65MPH)	10000	130	9090	130
385/65R22.5	18(J)	9910	130	N/A	N/A
425/65R22.5	20(L)	11350	120	N/A	N/A
445/65R22.5	20(L)	12300	120	N/A	N/A
12.00R24	18(J)	9370	120	8540	110
12.00R24	20(L)	9920	120	8820	120
11R24.5*	14(G)	6430	105	5640	95
11R24.5*	16(H)	7200	120	6320	110
285/75R24.5	14(G)	6175	110	5675	100
10R17.5	16(H)	4675	110	4410	110
235/75R17.5	16 (H)	6010	125	5680	125

*Denotes certain patterns with different max load/max pressure values. Check data book for exact amounts.

TRUCK TIRE DIMENSIONS



$$\text{Aspect Ratio} = \frac{\text{Section Height}}{\text{Section Width}}$$

OVERALL DIAMETER

The measurement of the distance of an unladen tire from tread surface to tread surface on opposite sides of the tire.

SECTION WIDTH

Measurement of the cross section of an unladen tire across the casing only; not including ribs or protrusions.

TREAD WIDTH

Distance across the tread face of an unladen tire.

TREAD DEPTH

Distance from tread surface to major groove base at designated measuring point.

SECTION HEIGHT

Distance from the bead seat to the tread surface of an unladen tire.

RIM WIDTH

Distance between the rim flanges.

NOMINAL RIM DIAMETER

Diameter of the rim from bead seat to bead seat in inches.

STATIC LOADED RADIUS

Distance from the center of the axle to the ground of a loaded tire under maximum dual load and inflation as stamped on the sidewall of the tire.

REVOLUTIONS PER MILE (RPM)

The number of tire revolutions in one mile, measured at 55 mph maximum dual load and inflation (as stamped on the tire's sidewall).

Note: All dimensions measured following a 24-hour inflation period.

SPEED SYMBOLS

SPEED SYMBOL	SPEED (KM/H)	SPEED (MPH)	SPEED SYMBOL	SPEED (KM/H)	SPEED (MPH)
A1	5	3	K	110	68
A2	10	6	L	120	75
A3	15	9	M	130	81
A4	20	12	N	140	87
A5	25	16	P	150	94
A6	30	19	Q	160	100
A7	35	22	R	170	106
A8	40	25	S	180	112
B	50	31	T	190	118
C	60	37	U	200	124
D	65	40	H	210	130
E	70	43	V	240	149
F	80	50	W	270	168
G	90	56	Y	300	186
J	100	62		Above 300	Above 186

ZR



DUAL MATCHING AND SPACING

DUAL MATCHING

When putting tires in dual assemblies, tires should be matched with design and dimensional tolerances in mind. Bias ply tires should not be matched with radials, and tires with a difference of 1/4" should not be matched together. Also do not use different rim widths in dual applications.

Mismatched tires may result in mechanical problems, rapid wear, abnormal/irregular wear, and premature tire failure. When improperly matched, one tire will work harder than another which may also lead to sudden air loss.

DUAL MATCHING LIMITS

TIRE CONSTRUCTION	DIAMETER	CIRCUMFERENCE
Radial	0 to 1/4"	0 to 3/4"



Tires within 1/4" diameter are permitted. Diameters greater than 1/4" is too great to be properly matched.
Each 1/2" OD = 1.56" of difference in circumference.

MEDIUM TRUCK APPROVED RIM WIDTH AND MINIMUM DUAL SPACING

TIRE SIZE	APPROVED RIM WIDTH		MINIMUM DUAL SPACING*
	TUBE-TYPE		
11.00R24	8.5, 8.50VM, 8.0 , 7.5		13.2
12.00R24	9.0, 8.5 , 8.50VM, 8.0		14.1
TUBELESS			
9R17.5HC	6.75HC		10.3
215/75R17.5	6.00HC , 6.75HC		9.3
245/70R17.5	6.75 , 7.50		10.6
8R19.5	5.25, 6.00 , 6.00RW, 6.75, 6.75RW		9.1
9R22.5	6.00, 6.75 , 7.50		10.3
10R22.5	6.75, 7.50 , 8.25		11.4
11R22.5	7.50, 8.25		12.5
12R22.5	8.25, 9.00		13.5
225/70R19.5	6.00, 6.00RW, 6.75 , 6.75RW		10.0
245/70R19.5	6.75, 6.75RW, 7.50 , 7.50RW		11.0
265/70R19.5	7.50 , 7.50RW, 8.25, 8.25RW		11.6
285/70R19.5	7.50, 8.25 , 9.00		12.5
305/70R19.5	9.00 , 8.25, 8.25RW		13.5
445/65R19.5	13.00 , 14.00		N/A
245/75R22.5	6.75, 7.50		11.0
255/70R22.5	7.50 , 8.25		11.3
265/75R22.5	7.50 , 8.25		11.6
275/70R22.5	7.50, 8.25 , 9.00		12.2
295/80R22.5	8.25, 9.00		13.2
295/75R22.5	8.25, 9.00		13.2
315/80R22.5**	8.25, 9.00, 9.75		13.8
385/65R22.5	11.75 , 12.25		N/A
425/65R22.5	11.75, 12.25 , 13.00		N/A
445/50R22.5	14.00		N/A
445/65R22.5	13.00 , 12.25, 14.00		N/A
11R24.5	7.50, 8.25		12.5
12R24.5	8.25, 9.00		13.5
285/75R24.5	8.25		12.5

The listed Minimum Dual Spacing is for the rim which the tire was specifically designed for. If a different rim is being used, the Minimum Dual Spacing must be adjusted as follows: Overall widths and new tire section widths will be changed 0.10" for each 0.25" change in rim width. Use only alternate rims when the recommended rims cannot be used.

- Design Rim Width shown in **boldface** type
- * Minimum Dual Spacing is listed for the design rim width. If design rim not used Minimum Dual Spacing must be adjusted per note 1 (below) for other rim widths.
 - ** 8.25-rim may be used if tire load is limited to 8,000 lb single and 7,610 lb dual @ 120 psi. The minimum dual spacing for 8.25-rim is 13.2". Do not exceed manufacturer's recommended maximum load and inflation.

- Notes:**
- New tire section widths and overall widths will change 0.10" for each 0.25" change in rim width.
 - Use alternate rims only when recommended rims cannot be used.
 - Do not use different rim widths in dual applications.

LOAD INFLATION CHART

To find the correct load and inflation information on this table, first locate your tire size. Match the sidewall markings on your tire to the table with the same sidewall markings information. If for any reason the tire sidewall markings don't match the information on the table, contact your Double Coin dealer to get the proper load and inflation information.

Load and inflation standards can change, and Double Coin regularly revises its information to reflect these modifications. What is printed may not be the current inflation and load specifications. Always adhere to the wheel manufacturer's maximum air pressure limits.

TIRE LOAD LIMITS (KG/LB) AT VARIOUS COLD INFLATION PRESSURES (KPA/PSI)																											
TIRE SIZE		KPA	480		520		550		590		620		655		690		720		760		790		825		860		
			PSI	70	75	80	85	90	95	100	105	110	115	120	125												
8R19.5	DUAL	KG	1120	1170	1215(D)	115	1260	1310	1360(E)	119	1410	1460	1500(F)	122													
	LB	2460	2570	2680(D)		2785	2890	3000(E)		3100	3200	3305(F)															
9R22.5	DUAL	KG	1480	1550	1610		1670	1750(E)	127	1820	1890	1950(F)	131	2010	2070	2120(G)	134										
	LB	3270	3410	3550		3690	3860(E)		4005	4150	4300(F)		4425	4550	4675(G)												
10R22.5	DUAL	KG	1750	1830	1910		2000(E)	2080	2160	2240(F)	136	2300	2360	2430(G)	139												
	LB	3860	4045	4230		4410(E)	4585	4760	4940(F)		5075	5210	5355(G)														
11R22.5	DUAL	KG	1990	2080	2160		2250	2360(F)	138	2460	2560	2650(G)	142	2680	2710	2725(H)	143										
	LB	4380	4580	4760		4950	5205(F)		5415	5615	5840(G)		5895	5950	6005(H)												
11R24.5	DUAL	KG	2110	2210	2300		2390	2500(F)	140	2580	2660	2725(G)	143	2820	2910	3000(H)	146										
	LB	4660	4870	5070		5260	5510(F)		5675	5840	6005(G)		6205	6405	6610(H)												
12R22.5	DUAL	KG	2170	2260	2350		2440	2575(F)	141	2630	2680	2725(G)	143	2840	2960	3075(H)	147										
	LB	4780	4990	5190		5390	5675(F)		5785	5895	6005(G)		6265	6625	6780(H)												
8.25R15TR	DUAL	KG	1220	1270	1330		1380	1430	1480	1520	1600(F)	124	1650	1700	1750(G)	127											
	LB	2700	2810	2930		3040	3150	3260	3360	3525(F)		3635	3745	3860(G)													
8.25R20	DUAL	KG	1480	1550	1610		1670	1750(E)	127	1820	1890	1950(F)	131	2010	2070	2120(G)	134										
	LB	3270	3410	3550		3690	3860(E)		4005	4150	4300(F)		4425	4550	4675(G)												
9.00R20	DUAL	KG	1750(D)	1830	1910		2000(E)	2080	2160	2240(F)	136	2300	2360	2430(G)	139												
	LB	3860(D)	4045	4230		4410(E)	4585	4760	4940(F)		5075	5210	5355(G)														
10.00R15TR	DUAL	KG	1660	1740	1810		1870	1950(F)	131	2030	210	2180(G)	135	2260	2340	2430(H)	139										
	LB	3660	3830	3980		4130	4300(F)		4470	4640	4805(G)		4990	5175	5355(H)												
10.00R20	DUAL	KG	1850(D)	1940	2030		2120(F)	2200	2280	2360	2430	2500	2575(G)	114													
	LB	4080(D)	4280	4480		4675(E)	4850	5025	5205(F)		5360	5515	5675(G)														
10.00R15TR	DUAL	KG	1660	1740	1810		1870	1950(F)	131	2030	210	2180(G)	135	2260	2340	2430(H)	139										
	LB	3660	3830	3980		4130	4300(F)		4470	4640	4805(G)		4990	5175	5355(H)												
10.00R20	DUAL	KG	1750(D)	1830	1910		2000(E)	2080	2160	2240(F)	136	2300	2360	2430(G)	139												
	LB	3860(D)	4045	4230		4410(E)	4585	4760	4940(F)		5075	5210	5355(G)														
10.00R15TR	DUAL	KG	1710	1810	1890		1980	2060(F)	133	2140	2220	2300(G)	137	2390	2480	2575(H)	141										
	LB	3780	3980	4170		4370	4540(F)		4715	4890	5070(G)		5270	5470	5675(H)												

Note: Letter in parentheses denote Load Range for which Bold Face loads are maximum. International Load Index numbers are shown after Load Range.

Important: Always use approved tire and rim combinations for diameters and contours.

STATIC & LOW SPEED LOAD & PRESSURE COEFFICIENTS

TRA (THE TIRE AND RIM ASSOCIATION, INC.) STANDARDS

These tables apply to tires only. Consult wheel manufacturer for wheel load and inflation capacities. Do not exceed loads or pressure limits of the wheel without permission of the

component manufacturer. Exceeding the legal speed limit is neither recommended nor endorsed.

LOAD LIMITS AT VARIOUS SPEEDS FOR RADIAL PLY TRUCK-BUS TIRES USED ON IMPROVED SURFACES.⁽¹⁾

METRIC AND WIDE BASE TIRES

The service load and minimum (cold) inflation must comply with the following limitations unless a speed restriction is indicated on the tire.*

SPEED RANGE (MPH)	% LOAD CHANGE	INFLATION PRESSURE CHANGE
41 thru 50	+7%	No increase
31 thru 40	+9%	No increase
21 thru 30	+12%	+10 psi
11 thru 20	+17%	+15 psi
6 thru 10	+25%	+20 psi
2.6 thru 5	+45%	+20 psi
Creep thru 2.5	+55%	+20 psi
Creep ⁽²⁾	+75%	+30 psi
Stationary	+105%	+30 psi

CONVENTIONAL TIRES

The service load and minimum (cold) inflation must comply with the following limitations unless a speed restriction is indicated on the tire.*

SPEED RANGE (MPH)	% LOAD CHANGE	INFLATION PRESSURE CHANGE
41 thru 50	+9%	No increase
31 thru 40	+16%	No increase
21 thru 30	+24%	+10 psi
11 thru 20	+32%	+15 psi
6 thru 10 ⁽²⁾	+60%	+30 psi
2.6 thru 5 ⁽²⁾	+85%	+30 psi
Creep thru 2.5 ⁽²⁾	+115%	+30 psi
Creep ⁽²⁾⁽³⁾	+140%	+40 psi
Stationary ⁽²⁾	+185%	+40 psi

LOAD LIMITS AT VARIOUS SPEEDS FOR RADIAL PLY TRUCK-BUS TIRES, RATED AT 75 MPH OR ABOVE, USED ON IMPROVED SURFACES.⁽¹⁾

METRIC AND WIDE BASE TIRES

SPEED RANGE (MPH)	% LOAD CHANGE	INFLATION PRESSURE CHANGE
41 thru 50	+7%	No increase
31 thru 40	+9%	No increase
21 thru 30	+12%	+10 psi
11 thru 20	+17%	+15 psi
6 thru 10	+25%	+20 psi
2.6 thru 5	+45%	+20 psi
Creep thru 2.5	+55%	+20 psi
Creep ⁽²⁾	+75%	+30 psi
Stationary	+105%	+30 psi

CONVENTIONAL TIRES

SPEED RANGE (MPH)	% LOAD CHANGE	INFLATION PRESSURE CHANGE
41 thru 50	+9%	No increase
31 thru 40	+16%	No increase
21 thru 30	+24%	+10 psi
11 thru 20	+32%	+15 psi
6 thru 10 ⁽²⁾	+60%	+30 psi
2.6 thru 5 ⁽²⁾	+85%	+30 psi
Creep thru 2.5 ⁽²⁾	+115%	+30 psi
Creep ⁽²⁾⁽³⁾	+140%	+40 psi
Stationary ⁽²⁾	+185%	+40 psi

* Exceeding the legal speed limit is neither recommended or endorsed.

(1) These load and inflation changes are only required when exceeding the tire manufacturer's rated speed for the tire.

(2) Apply these increases to dual loads and inflation pressures.

(3) Creep — Motion for not over 200 feet in a 30-minute period.

Notes:

- For bias ply tires please consult the TRA Year Book.
- The inflation pressures shown in the referenced tables are minimum cold pressures for the various loads listed. Higher pressures should be used as follows:
 - When required by the above speed/load table.
 - When higher pressures are desirable to obtain improved operating performance. For speeds above 20 mph, the combined increases of A and B should not exceed 20 psi above the inflation specified for the maximum load of the tire.
- Load limits at various speeds for:
 - Tires used in highway service at restricted speed. Mining and logging tires used in intermittent highway service.

LIMITED MANUFACTURER'S WARRANTY

LIMITED WARRANTY

Double Coin Radial TBR (Truck and Bus Radial) Tire Limited Manufacturers Warranty January 1, 2017

TO OBTAIN AN ADJUSTMENT

- You must present the tire to be adjusted to a current Double Coin Commercial TBR Tire Dealer. (Please consult your telephone directory for locations or visit our dealer locator on our website at www.doublecointires.com). Tires replaced on an adjustment basis become the property of Double Coin.
- You must pay for taxes, fees or any additional services you order at the time of adjustment.
- No claim will be recognized unless submitted on a Double Coin claim form (supplied by the Double Coin Commercial TBR Tire Dealer), completely filled out and signed by you, the owner of the tire presented for adjustment, or your authorized agent.

FOR SERVICE ASSISTANCE OR INFORMATION

- First contact the nearest Authorized Double Coin Commercial TBR Tire Dealer.
- If additional assistance is required:
 - Visit our website at www.doublecointires.com.
 - E-mail The Double Coin Customer Relations Department at info@doublecointires.com or
 - Write to: Double Coin Customer Assistance Service Department, 406 E. Huntington Drive, Suite 200, Monrovia, CA 91016

WHO IS ELIGIBLE FOR WARRANTY COVERAGE

You are eligible for the benefits of this warranty if you meet all the following criteria:

- You are the owner or authorized agent of the owner of new Double Coin Light Truck Radial or radial medium TBR tires.
- Your tires bear Department of Transportation (DOT) prescribed tire identification numbers and are not branded "NA" (Not Adjustable).
- Your Double Coin TBR tires have been used only on the vehicle on which they were originally installed according to the vehicle manufacturers or Double Coin's recommendations.
- Your tires were purchased on or after January 1, 2007.

WHAT IS COVERED UNDER THIS WARRANTY AND FOR HOW LONG

- 50% FREE REPLACEMENT WARRANTY***
If any Double Coin TBR tire covered by this warranty becomes unserviceable due to a defect in workmanship or material during the first 50% of the original tread life (calculated by subtracting one-half (1/2) the difference between the original new tire tread depth and 2/32" from the original new tire tread depth), then Double Coin will reimburse the cost of a replacement Double Coin TBR tire to you, plus the cost of mounting and balancing as follows:
 - The defective Double Coin tire must be replaced with a comparable new Double Coin tire by an authorized Double Coin TBR tire dealer.
 - Costs of mounting and balancing will be refunded up to a maximum of \$16.00 per tire.
 - Applicable taxes and fees will be the responsibility of the owner of the vehicle.
 - 50% free replacement applies to first quality tires only. Blemished, Non-Adjustable (stamped on tire), retreads or road hazard tires are specifically excluded.

* Excluding ST radial tires

PRORATED TIRE REPLACEMENT

Double Coin TBR tires covered by this warranty that become unserviceable due to a defect in workmanship or material during the life of the original usable tread (down to 2/32" remaining usable tread), will be reimbursed to the owner on a prorated basis. You pay only for the mounting, balancing, taxes and fees.

HOW TO CALCULATE THE PRORATED AMOUNT

The replacement price will be calculated by multiplying the current Double Coin "predetermined price for adjustment" or current advertised selling price at the adjustment location (whichever is lower) by the percentage of usable original tread that has been worn off at the time of adjustment. You pay for mounting, balancing, and amount equal to the full current Federal Excise Tax and any other applicable taxes and fees for the comparable new Double Coin replacement tire.

PRORATED REIMBURSEMENT EXAMPLE

If your disabled tire had an original 16/32" of usable tread depth and is worn to 8/32" of usable tread remaining you have used 50% and therefore must pay 50% of the predetermined price for adjustment or advertised selling price of a comparable tire, plus an amount equal to the full current Federal Excise Tax applicable to the comparable new replacement tire at the time of adjustment. If the price of the comparable tire is \$400.00, the cost to you would be \$200.00 plus Federal Excise Tax, mounting, balancing and any other applicable taxes.

DEFINITION OF A COMPARABLE TIRE

A "comparable" new Double Coin tire may either be the same line of tire or, in the event that the same tire is not available, a tire of the same basic construction and quality with a different sidewall or tread configuration. If a higher priced tire is accepted as replacement, the difference in price will be at an additional charge to you. Any replacement tire provided pursuant to this warranty will be covered by the Double Coin warranty in effect at the time of replacement.

WHAT THIS WARRANTY DOES NOT COVER

Irregular wear or tire damage due to:

- Road hazards (including punctures, cuts, snags, impact breaks, etc.)
- Wreck, collision, or fire.
- Improper inflation, overloading, high speed spinup, misapplication, misuse, negligence, racing, chain damage, or improper mounting or demounting.
- Mechanical condition of the vehicle.
- Ride disturbance after the first 2/32" treadwear or due to damaged wheels or any vehicle condition.
- Any tire intentionally altered after leaving a factory producing Double Coin tires to change its appearance (example: white inlay on a black tire).
- Tires with weather cracking which were manufactured five (5) or more years prior to presentation (7 years on OptiGreen SmartWay[®]-verified products) are not covered.
- This limited warranty is applicable only in the United States, Canada, Mexico and Central America and any tire used or equipped on a vehicle registered or operated outside the U.S., Canada, Mexico and Central America are not covered by this warranty.
- Tire branded or marked "Non-Adjustable" (N/A) or "Blemished" (Blem), or previously adjusted.

Failure, damage, or irregular wear due to:

- Accident or vandalism, improper misalignment, wheel imbalance, faulty shocks or brakes;
- Mechanical condition of vehicle, including misalignment, wheel imbalance, faulty shocks or brakes;
- Misapplication of tire, use of improper inner tube;
- Alteration of the tire or addition of alien material or transfer from one vehicle to another;
- TBR tire failed due to faulty retreading or material.
- Cost of mounting and balancing service except as noted above.
- Loss of time or use, inconvenience, or any incidental or consequential damages.
- Material added to a tire after leaving a factory producing Double Coin tires: (example: tire fillers, sealants, or balancing substances). If the added material is the cause of the tire being removed from service, the tire will not be adjusted.
- Loss of time, inconvenience, loss of use of vehicle, incidental or consequential damage.

DOUBLE COIN 7 YEAR CASING WARRANTY

Effective April 19, 2017 all Double Coin casings with a DOT manufactured date as of the 1st week in January 2017 will be warranted for workmanship and materials at 100% through the first, second and third retread for a period of seven years from the manufactured date indicated in the DOT #. If an authorized Double Coin dealer examines the casing and finds such a defect Double Coin will reimburse the owner for the casing according to the following schedule:

YOUR LEGAL RIGHTS

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusions may not apply to you. No representative or dealer has authority to make any representation, promise, or agreement on behalf of Double Coin, except as stated herein. Any tire, no matter how well constructed, may fail in service or otherwise become unserviceable due to conditions beyond the

DOUBLE COIN CASING VALUES	
DOUBLE COIN LIGHT TBR	CASING VALUES (DOUBLE COIN)
8, 8.5R17.5	\$15.00
8R19.5	\$15.00
TUBELESS	
9, 10, 11R17.5	\$20.00
9, 10R22.5	\$40.00
11R22.5, 24.5	\$65.00, \$70.00
12R22.5, 24.5	\$70.00
445/50R22.5	\$100.00
TUBELESS LOW PROFILE	
215, 235/75R17.5	\$15.00
225, 245, 265	\$30.00
245, 265/75R22.5	\$15.00
255, 275/70R22.5	\$65.00
295/75R22.5	\$65.00
295/80R22.5	\$65.00
285/75R24.5	\$75.00
315/80R22.5	\$65.00
385, 425, 445/65R22.5	\$65.00
TUBE-TYPE	
10.00R20	\$50.00

control of the manufacturer. Under no circumstances is this a representation that a tire failure cannot occur. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state. This limited warranty is applicable only in the United States, Canada, Mexico and Central America.

END OF WARRANTY

A tire has delivered its full original tread life and the new tire coverage ends when the tread wear indicators become visible or 5 years from the date of manufacture as indicated by the DOT # or the date of purchase (proof of purchase required is the customers invoice). Without proof of purchase the DOT date of manufacture will be used. Double Coin casings will continue to be warranted beyond the new tire coverage for a period of 7 years from the DOT date of manufacture or the date of purchase as indicated above.

SAFETY WARNINGS

Serious injury or property damage may result from:

- TIRE FAILURE DUE TO UNDERINFLATION/ OVERLOADING.** Follow the owner's manual or tire placard in vehicle.
- TIRE FAILURE DUE TO EXCESSIVE HIGH SPEED.** Follow the owner's manual or tire placard in vehicle.
- EXPLOSION OF TIRE/RIM ASSEMBLY DUE TO IMPROPER MOUNTING.** Only specially trained persons should mount tires.
- FAILURE TO MOUNT RADIAL TIRES ON APPROVED RIMS**
- FAILURE TO DEFLATE SINGLE OR DUAL ASSEMBLIES COMPLETELY BEFORE DISMOUNTING.**
- TIRE SPINNING.** On slippery surfaces such as snow, mud, ice, etc., do not spin tires in excess of 35 mph (55 km/h), as indicated on the speedometer. Personal injury and severe damage may result from excessive wheel spinning, including tire disintegration or axle failure.

DOUBLE COIN

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