

# UNIROYAL® COMMERCIAL TRUCK TIRE REFERENCE CHART

Uniroyal® Commercial Truck Tires are built with small fleets and owner operators in mind, featuring the dependability and affordability you look for in a quality tire. With truck tires for every position and application, Uniroyal can help you maximize uptime and control costs.



**UNIROYAL®**

# UNIROYAL® LD2

SmartWay®  
Verified

A SmartWay® line haul drive tire offering from an affordable brand you know and trust, with a history of keeping America rolling for more than 125 years.

**4** Year

4 YEAR / 2-RETREADS MANUFACTURER'S  
LIMITED CASING GUARANTEE

- Provide fuel efficiency and mileage performance with the use of advanced compounding
- Provide long wear with 31/32" tread depth
- Grip the road with tread siping and zig-zag groove for traction
- Reduce stone drilling with the use of variable groove walls

# UNIROYAL® LT2

SmartWay®  
Verified

A SmartWay® line haul and regional trailer tire offering from an affordable brand you know and trust, with a history of keeping America rolling for more than 125 years.

**4** Year

4 YEAR / 2-RETREADS MANUFACTURER'S  
LIMITED CASING GUARANTEE

- Provide fuel efficiency and mileage performance in demanding trailer applications
- Reduce irregular wear with groove micro siping and supporting shoulder tread design
- Reduce stone retention with casing keepers in the major grooves
- Enhance water evacuation with the four groove design

# UNIROYAL<sup>®</sup> RS2



A SmartWay<sup>®</sup> regional and last mile delivery steer tire offering from an affordable brand you know and trust, with a history of keeping America rolling for more than 125 years.

## 4 Year

4 YEAR / 2-RETREADS MANUFACTURER'S LIMITED CASING GUARANTEE



- Perform in high scrub environments with advanced compounds and deep tread
- Reduce irregular wear with the use of micro siping in the major grooves
- Reduce stone retention with a zig-zag channel groove and an angled groove wall
- Enhance wet traction with four large groove channels for water evacuation

# UNIROYAL<sup>®</sup> RD2



A regional and last mile delivery drive tire offering from an affordable brand you know and trust, with a history of keeping America rolling for more than 125 years.

## 4 Year

4 YEAR / 2-RETREADS MANUFACTURER'S LIMITED CASING GUARANTEE



- Perform in regional scrub environments with advanced compounding and deep tread
- Provide enhanced traction with bridged open shoulder and siping
- Reduce irregular wear with block stabilizers, shoulder bridging, and a heel-toe inhibitor tread design
- Reduce stone retention with angled groove walls

# UNIROYAL<sup>®</sup> HS2

A On/Off-Road, heavy-duty steer tire offering from an affordable brand you know and trust, with a history of keeping America rolling for more than 125 years.

**4 Year**

4 YEAR / 2-RETREADS MANUFACTURER'S LIMITED CASING GUARANTEE



- Perform in construction applications with advanced compounding that has chip and cut resistance
- Provide traction with deep tread and zig-zag groove design
- Reduce stone retention with a step-down groove wall design

# UNIROYAL<sup>®</sup> HD2

A On/Off-Road, heavy-duty drive tire offering from an affordable brand you know and trust, with a history of keeping America rolling for more than 125 years.

**4 Year**

4 YEAR / 2-RETREADS MANUFACTURER'S LIMITED CASING GUARANTEE



- Perform in construction applications with advanced compounding that has chip and cut resistance
- Provide traction with an open shoulder, deep tread and zig zag groove design
- Reduce irregular wear with the use of supporting ridges and tie bar tread profile
- Reduce stone retention with a step-down groove wall design

## Uniroyal® Commercial Truck Tires Product Line Up

	Long Haul	Regional	Urban	On/Off Road
Steer	<i>LS2</i> <i>(coming 2025)</i>	RS2	RS2	HS2
		<i>LS2</i> <i>(coming 2025)</i>		
Drive	LD2	RD2	RD2	HD2
		LD2		
Trailer	LT2	LT2		
	<i>LS2</i> <i>(coming 2025)</i>	RS2		

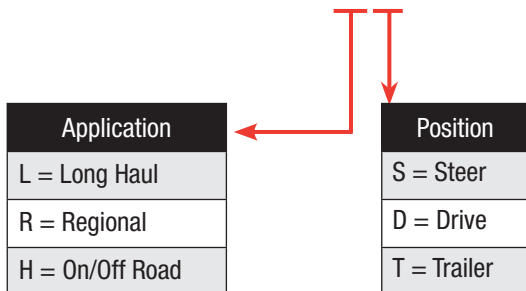


Recommended

Acceptable

## Uniroyal® Commercial Truck Tires Naming

Example: **UNIROYAL® RS2**



# TECHNICAL DATA

Size	Tread	Load Range	Catalog Number	Tread Depth			Max. Speed (*)		Loaded Radius		Overall Diameter		Overall Width (‡)		Approved Wheels (Measuring wheel listed first.)	Min. Dual Spacing (‡)		Revs Per Mile	Max. Load and Pressure Single				Max. Load and Pressure Dual			
				32nds	mph	kph	in.	mm	in.	mm	in.	mm	in.	mm		in.	mm		lbs.	psi	kg.	kPa	lbs.	psi	kg.	kPa
215/75R17.5	RS2	H	54344	16	75	120	13.9	354	30.4	773	8.6	218	6.00, 6.75		9.3	237	685	4805	125	2180	850	4540	125	2060	850	
225/70R19.5	RS2	G	07627	16	81	130	14.9	378	32.0	812	9.0	229	6.75, 6.00		10.0	254	649	3970	110	1800	760	3750	110	1700	760	
	RD2	G	39486	19	81	130	15.0	382	32.2	818	9.0	228	6.75, 6.00		10.0	254	643	3970	110	1800	760	3750	110	1700	760	
245/70R19.5	RS2	H	40450	17	81	130	15.3	389	33.0	839	9.8	248	7.50, 6.75		11.0	279	628	4940	120	2240	825	4675	120	2120	825	
	RD2	H	36004	19	75	120	15.5	394	33.2	843	9.8	248	7.50, 6.75		11.0	279	624	4940	120	2240	825	4675	120	2120	825	
11R22.5	LD2	H	33594	31	75	120	19.3	491	41.7	1060	10.5	267	8.25, 7.50		12.5	318	502	6610	120	3000	830	6005	120	2725	830	
	LT2	H	30777	12	75	120	19.4	492	40.8	1037	10.4	265	8.25, 7.50		12.5	318	504	6610	120	3000	830	6005	120	2725	830	
	RS2	H	11723	19	75	120	19.2	488	41.3	1048	10.7	273	8.25, 7.50		12.5	318	503	6610	120	3000	830	6005	120	2725	830	
	RD2	H	70609	27	75	120	19.3	490	41.8	1061	10.7	273	8.25, 7.50		12.5	318	498	6610	120	3000	830	6005	120	2725	830	
	HS2	H	16202	25	68	110	19.1	486	41.1	1043	10.7	273	8.25, 7.50		12.5	318	499	6610	120	3000	830	6005	120	2725	830	
	HD2	H	29114	30	68	110	19.3	491	41.9	1064	10.7	273	8.25, 7.50		12.5	318	504	6610	120	3000	830	6005	120	2725	830	
255/70R22.5	RS2	H	02838	18	81	130	17.0	431	36.5	927	10.4	264	7.50, 8.25		11.3	287	569	5510	120	2500	830	5070	120	2300	830	
295/75R22.5	LD2	G	05234	31	75	120	19.5	495	40.8	1037	11.1	282	9.00, 8.25		13.2	335	503	6175	110	2800	760	5675	110	2575	760	
	LT2	G	14609	12	75	120	18.7	476	39.4	1002	10.8	274	9.00, 8.25		13.2	335	521	6175	110	2800	760	5675	110	2575	760	
	RS2	H	02291	19	75	120	18.6	473	39.9	1014	11.2	284	9.00, 8.25		13.2	335	519	6610	120	3000	830	6005	120	2725	830	
	RD2	G	15050	27	75	120	19.1	485	40.6	1031	10.8	275	9.00, 8.25		13.2	335	509	6175	110	2800	760	5675	110	2575	760	
315/80R22.5	HS2	L	88895	22	68	110	19.2	487	42.0	1068	12.4	316	9.00, 9.75		13.8	315	489	10200	130	4625	900	9090	130	4125	900	
11R24.5	LT2	H	27443	12	75	120	20.1	511	42.5	1079	10.6	270	8.25, 7.50		12.5	318	485	7160	120	3250	830	6610	120	3000	830	
	RS2	H	91876	19	75	120	20.4	519	43.2	1099	10.7	273	8.25, 7.50		12.5	318	477	7160	120	3250	830	6610	120	3000	830	
	RD2	H	63317	27	75	120	20.7	526	43.7	1111	10.7	271	8.25, 7.50		12.5	318	471	7160	120	3250	830	6610	120	3000	830	
	HS2	H	19800	25	68	110	20.1	511	43.1	1094	10.7	273	8.25, 7.50		12.5	318	479	7160	120	3250	830	6610	120	3000	830	
	HD2	H	09361	29	68	110	20.3	516	43.8	1113	10.7	273	8.25, 7.50		12.5	318	481	7160	120	3250	830	6610	120	3000	830	
285/75R24.5	LT2	G	30932	12	75	120	19.4	493	40.8	1037	10.9	276	8.25, 7.50		12.5	318	504	6175	110	2800	760	5675	110	2575	760	
	RS2	H	09179	19	75	120	19.6	497	41.3	1048	10.8	274	8.25, 7.50		12.5	318	499	6780	120	3075	830	6175	120	2800	830	
	RD2	G	11598	27	75	120	19.7	502	41.8	1061	10.8	275	8.25, 7.50		12.5	318	493	6175	110	2800	760	5675	110	2575	760	

Note: Wheel listed first is the measuring wheel.

(\*) Exceeding the lawful speed limit is neither recommended nor endorsed.

(‡) Overall widths will change 0.1 inch (2.5 mm) for each 1/4 inch change in wheel width. Minimum dual spacing should be adjusted accordingly.

## MAXIMUM LOADS PER AXLE AT COLD INFLATION PRESSURES

Wheel Diameter <b>17.5"</b>	PSI	80	85	90	95	100	105	110	115	120	125
	kPa	550	590	620	660	690	720	760	790	830	860
215/75R17.5 LRH	LBS SINGLE	6750	7080	7390	7720	8020	8360	8660	8990	9300	9610
	LBS DUAL	12790	13400	14000	14590	15190	15780	16380	16980	17570	18160
	KG SINGLE	3062	3211	3352	3502	3638	3792	3928	4078	4218	4360
	KG DUAL	5802	6078	6350	6618	6890	7158	7430	7702	7970	8240

Wheel Diameter <b>19.5"</b>	PSI	65	70	75	80	85	90	95	100	105	110	115	120
	kPa	450	480	520	550	590	620	660	690	720	760	760	790
225/70R19.5 LRG	LBS SINGLE	5510	5790	6080	6390	6630	6900	7280	7430	7690	7940		
	LBS DUAL	10400	10880	11440	12000	12460	12980	13660	13960	14460	15000		
	KG SINGLE	2500	2620	2760	2900	3000	3140	3300	3380	3480	3600		
	KG DUAL	4720	4920	5200	5440	5640	5880	6200	6320	6560	6800		
245/70R19.5 LRH	LBS SINGLE			6780	7140	7500	7850	8200	8540	8880	9220	9550	9880
	LBS DUAL			12840	13520	14200	14860	15520	16160	16800	17440	18080	18700
	KG SINGLE			3080	3220	3400	3540	3720	3860	4000	4180	4300	4480
	KG DUAL			5840	6120	6440	6720	7040	7320	7560	7920	8160	8480

Wheel Diameter <b>22.5"</b>	PSI	70	75	80	85	90	95	100	105	110	115	120	125	130
	kPa	480	520	550	590	620	660	690	720	760	790	830	860	900
11R22.5 LRH	LBS SINGLE		9540	9980	10440	11020	11460	11900	12350	12640	12930	13220		
	LBS DUAL		18320	19040	19800	20820	21660	22500	23360	23580	23800	24020		
	KG SINGLE		4320	4520	4740	5000	5200	5400	5600	5740	5880	6000		
	KG DUAL		8320	8640	9000	9440	9840	10240	10600	10720	10840	10900		
255/70R22.5 LRH	LBS SINGLE			8380	8740	9100	9350	9790	10130	10410	10800	11020		
	LBS DUAL			15880	16440	17100	17640	17820	18440	18700	19660	20280		
	KG SINGLE			3800	3960	4120	4240	4440	4600	4720	4900	5000		
	KG DUAL			7200	7440	7760	8000	8080	8360	8480	8920	9200		
295/75R22.5 LRG and LRH	LBS SINGLE	9000	9450	9880	10310	10740	11020	11560	11960	12350 (G)	12740	13220 (H)		
	LBS DUAL	16380	17200	18160	18760	19540	20280	21040	21760	22700 (G)	23180	24020 (H)		
	KG SINGLE	4080	4280	4480	4680	4880	5000	5240	5420	5600 (G)	5780	6000 (H)		
	KG DUAL	7440	7800	8240	8520	8880	9200	9560	9880	10300 (G)	10520	10900 (H)		
315/80R22.5 LRL	LBS SINGLE				12830	13340	13880	14380	14880	15220	15840	16540	17380	18180
	LBS DUAL				23360	24280	25580	26180	27080	27760	28840	30440	31640	33080
	KG SINGLE				5820	6060	6300	6520	6740	6900	7180	7500	7880	8250
	KG DUAL				10600	11000	11600	11880	12280	12600	13080	13800	14360	15000

Wheel Diameter <b>24.5"</b>	PSI	75	80	85	90	95	100	105	110	115	120
	kPa	520	550	590	620	660	690	720	760	790	830
11R24.5 LRH	LBS SINGLE	10140	10620	11100	11680	12190	12700	13220	13580	13940	14320
	LBS DUAL	19480	20280	21040	22040	22700	23360	24020	24820	25620	26440
	KG SINGLE	4600	4820	5040	5300	5540	5780	6000	6160	6320	6500
	KG DUAL	8840	9200	9560	10000	10320	10640	10900	11280	11640	12000
285/75R24.5 LRH	LBS SINGLE	9540	9880	10420	10840	11350	11670	12080	12350	12880	13560
	LBS DUAL	17360	18160	18960	19720	20820	21240	21980	22700	23440	24700
	KG SINGLE	4320	4480	4720	4920	5150	5300	5480	5600	5840	6150
	KG DUAL	7880	8320	8600	8960	9440	9640	9960	10300	10640	11200

D = Dual (4 tires per axle), S = Single (2 tires per axle)

Uniroyal® tires are subject to a continuous development program. Uniroyal® Commercial Truck Tires reserves the right to change product specifications at any time without notice or obligations.

# 4 Year

4 YEAR / 2-RETREADS MANUFACTURER'S  
LIMITED CASING GUARANTEE

4 Year / 1-Retread Limited Casing Guarantee when retreaded by an authorized Michelin Retread Technologies (MRT) Dealer or an Oliver Retread dealer.

See [www.uniroyaltrucktires.com](http://www.uniroyaltrucktires.com) for more information.

(1) Based on internal tests against SmartWay® requirements. For more information on SmartWay® verified technologies, go to US: [www.epa.gov/smartWay](http://www.epa.gov/smartWay) or CA: <https://www.nrcan.gc.ca>.

(2) 4 Year / 2-Retreads Manufacturer's Limited Casing Guarantee. See limited warranty for details.

To Find Your Nearest Uniroyal Commercial Truck Tire Dealer Call:

United States, 1-866-357-6847

Canada, 1-888-871-7777

or visit [www.uniroyaltrucktires.com](http://www.uniroyaltrucktires.com)

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