

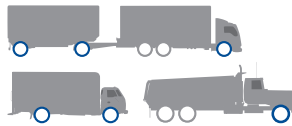
RI150

ENGINEERED TO MAXIMIZE MILEAGE IN REGIONAL HAUL APPLICATIONS

ALL POSITION

11R22.5
11R24.5
255/70R22.5
285/75R24.5
295/75R22.5

ECORUN
10R22.5 275/70R22.5
11R22.5 295/75R22.5
11R24.5 285/75R24.5
255/70R22.5



The **RI150** is built to last. Designed to maximize uptime on the road, the RI150 incorporates stone-drilling prevention features to protect the tire from casing damage. Falken's RI150 features an all-new tread profile that widens the stance of the tire for better weight distribution which increases tread life and promotes even wear. A wavy outside shoulder groove helps to prevent cracking typically experienced at the base of the tread. The RI150 design is also available in a SmartWaySM verified version, RI150 EcoRun, ensuring excellent rolling resistance for added fuel economy.



SMART SHAPE CASE TECHNOLOGY

minimizes casing growth throughout the life of the tire for a consistent tire profile during loaded and unloaded driving conditions. This supports an unchanging contact patch for maximum mileage.



3D WAVY TREAD GROOVE

distributes stress evenly across the base of the tread to prevent cracking, stiffening the outside shoulders for added rigidity to improve handling.



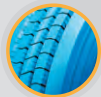
MICRO SIPES

along the rib walls ensure even wear by adding flexibility to the rib wall.



UNIFORM CARBON DISPERSION

controls the size and even distribution of carbon molecules throughout the compound, resulting in longer tire life and lower rolling resistance.



4D NANO TECHNOLOGY

is an advanced simulation and analysis technique that makes it possible to provide longer wear and lower rolling resistance by predicting rubber characteristics at the molecular level.



OPTIMIZED FOOTPRINT

promotes even wear by completely redesigning the footprint shape, evenly distributing contact pressure for long, even wear.



STONE DEFENSE FEATURES

effectively minimize rock and pebble packing to protect the belt package and casing from stone drilling.



WIDE OUTSIDE SHOULDER GROOVES

improve on-road stability for enhanced driver confidence and tread life by distributing the load across a wider tread surface.



HIGH-QUALITY BASE RUBBER COMPOUND

for optimal retreadability.

Product images are for illustrative purposes only. Tread design, technical information and tire construction subject to change without notice and may vary by size.

RI150

Size	Ply-Rating/ Load Range	Item #	Single Load Index	Dual Load Index	OD (in)	S.L.R. (in)	Buff Radius	Overall Width (in)	RPM	Tread Depth (in)	Weight		Max Speed (MPH)	Single Load Limit		Dual Load Limit	
											lbs.	kg		lbs./PSI	kg/kPa	lbs./PSI	kg/kPa
11R22.5	16/H	62150001	146	143	41.5	19.4	26	11.4	501	21/32	122	55	75	6610@120	3000@830	6005@120	2725@830
11R24.5	16/H	62150002	149	146	43.2	20.2	26	11.5	481	21/32	125	57	75	7160@120	3250@830	6610@120	3000@830
255/70R22.5	16/H	62150003	140	137	36.4	17.1	28	9.9	571	19/32	86	39	75	5510@120	2500@830	5070@120	2300@830
285/75R24.5	16/H	62150004	147	144	41.3	19.4	26	10.9	503	21/32	116	53	75	6780@120	3075@830	6175@120	2800@830
295/75R22.5	16/H	62150005	146	143	40.1	18.8	26	11.1	518	21/32	116	52	75	6610@120	3000@830	6005@120	2725@830

RI150 ECORUN

Size	Ply-Rating/ Load Range	Item #	Single Load Index	Dual Load Index	OD (in)	S.L.R. (in)	Buff Radius	Overall Width (in)	RPM	Tread Depth (in)	Weight		Max Speed (MPH)	Single Load Limit		Dual Load Limit	
											lbs.	kg		lbs./PSI	kg/kPa	lbs./PSI	kg/kPa
10R22.5	14/G	62150916	144	142	40.2	18.8	22	10.2	516	21/32	102	46	75	6175@123	2800@850	5840@123	2650@850
11R22.5	16/H	62150936	146	143	41.5	19.4	26	11.4	501	21/32	122	55	75	6610@120	3000@830	6005@120	2725@830
11R24.5	16/H	62150966	149	146	43.2	20.2	26	11.5	481	21/32	125	57	75	7160@120	3250@830	6610@120	3000@830
255/70R22.5	16/H	62150706	140	137	36.4	17.1	28	9.9	571	19/32	86	39	75	5510@120	2500@830	5070@120	2300@830
275/70R22.5	18/J	62150008	148	145	38.0	17.7	25	11.1	546	21/32	107	48	81	6940@130	3150@900	6395@130	2900@900
295/75R22.5	16/H	62150926	146	143	40.1	18.8	26	11.1	518	21/32	116	52	75	6610@120	3000@830	6005@120	2725@830
285/75R24.5	16/H	62150956	147	144	41.3	19.4	26	10.9	503	21/32	116	53	75	6780@120	3075@830	6175@120	2800@830



EcoRun products follow SmartWaySM verified guidelines described by the United States Environmental Protection Agency.