

# RM832+EM™



**LONG HAUL  
STEER  
SMARTWAY VERIFIED**

The RM832+EM™ tire is Roadmaster's newest SmartWay verified addition designed for the steer position in long haul and on-highway applications. Combining an innovative tread design with advanced compounding and a high tensile four-belt casing construction, and a NEW patent pending decoupling rib design to deliver long, even wear beyond that of its predecessor. The RM832+EM™ tire is designed to provide long miles to removal while minimizing fuel costs and providing the retreadability your fleet requires.

**2ND GENERATION ENERGY MAX  
FUEL EFFICIENT COMPOUND**

The tire's tread design coupled with our next generation rubber compounding provides low rolling resistance that is among the industry leaders, helping to keep fuel costs low, and earning SmartWay verification.

**NEW DECOUPLING RIB DESIGN:**

Cooper's patent pending shoulder decoupling rib design enhances even shoulder wear and durability.

**STONE PROTECTOR LEDGES**

Ledges in center grooves resist stone penetrations, thereby preserving the casing for retread.

Material #	Tire Size, Load Range / Ply Rating, Service Description & Max Speed	(Measured) Approved Rim Widths	Inflation Pressure psi kPa	Single Max. Load lb./kg	Dual Max. Load lb./kg	Overall Diameter inch mm	Section Width inch mm	Static Loaded Radius in./mm	Dual Spcg. inch mm	REV's miles km	Tread Depth 32nds mm	Buff Rad. inch mm	Buff Width inch mm	Ship Wt. lbs. kg	UPC
90000074448	295/75R22.5 G/14 144/141L 75 mph 120 km/h	(8.25) 8.25-9.00	110 760	6,175 2,800	5,675 2,575	40.20 1,021	11.3 287	18.78 477	12.9 327	516 320	18.0 14.4	24 610	9.5 241	116 52.6	029142974185
90000074449	295/75R22.5 H/16 149/146L 75 mph 120 km/h	(8.25) 8.25-9.00	125 850	7,160 3,250	6,610 3,000	40.20 1,021	11.3 287	18.78 477	12.9 327	516 320	18.0 14.4	24 610	9.5 241	116 52.6	029142974192
90000074446	11R22.5 G/14 144/142L 75 mph 120 km/h	(8.25) 7.50-8.25	105 720	6,175 2,800	5,840 2,650	41.69 1,059	11.1 281	19.41 493	12.5 318	497 309	18.0 14.4	24 610	9.1 230	119 54.1	029142974161
90000074447	11R22.5 H/16 146/143L 75 mph 120 km/h	(8.25) 7.50-8.25	120 830	6,610 3,000	6,005 2,725	41.73 1,060	11.1 283	19.41 493	12.5 318	497 309	18.0 14.4	24 610	9.1 230	119 54.1	029142974178
90000074772	285/75R24.5 H/16 147/144L 75 mph 120 km/h	(8.25) 7.50-9.00	120 830	6,780 3,075	6,175 2,800	41.38 1,051	10.9 278	19.41 493	12.5 318	501 311	18.0 14.4	26 660	9.4 238	120 54.5	029142975625
90000074770	11R24.5 G/14 146/143L 75 mph 120 km/h	(8.25) 7.50-8.25	105 720	6,610 3,000	6,005 2,725	43.70 1,110	11.1 281	20.39 518	12.5 318	474 295	18.0 14.4	24 610	9.1 232	128 58.2	029142975601
90000074771	11R24.5 H/16 149/146L 75 mph 120 km/h	(8.25) 7.50-8.25	120 830	7,160 3,250	6,610 3,000	43.74 1,111	11.0 280	20.43 519	12.5 318	474 295	18.0 14.4	24 610	9.1 232	128 58.2	029142975618

This new line will replace the RM832 EM in 3Q21.

Refer to the Load and Inflation Table for approved tire load limits at various cold inflation pressures.

Exceeding posted speed limits is unlawful and is not recommended by Cooper Tire.

Please refer to the Commercial Truck Tire and Vehicle Safety reference pages for proper care and service of truck and bus tires.

Cooper Tire reserves the right to change and improve construction, materials or specifications without notice or obligation.



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