



# Y785R

## APPLICATION

### On-Highway In-City All Position

The Y785R is ideal for all-position radial tire use for in-city haulers such as package-delivery vehicles, oil-delivery vehicles, light-duty vans and pickups. It has proven, for over a decade, that it's an excellent tire in its class and that it delivers excellent fuel economy. Its straight, five-rib tread design promotes even treadwear and, together with the wide shoulder ribs, delivers a smooth ride, easy handling and improved shoulder step wear. It's manufactured in a number of sizes for special applications including low platform, heavy load and on/off road.

## FEATURES AND BENEFITS

- Straight five-rib tread design with four wide grooves reduces stone retention and provides a smooth ride, improved handling and superior wet traction.
- Wide shoulder ribs reduce shoulder step wear.
- Extremely fuel-efficient compounds ensure better fuel economy while providing excellent integrity and durability.

Y785R replaces: Michelin XZA, XTA Goodyear G159, G114 Bridgestone R294, R187, R180

TIRE SIZE	PART NUMBER	MAX SPEED	PLY RATING (L.R.)	RIM SIZE		INFLATED DIMENSIONS			LOADED DIMENSIONS			MAX LOAD CAPACITY AT COLD INFLATION PRESSURE		TIRE WEIGHT (LBS)
				MEAS.	ALT.	OVERALL WIDTH (INCH)	OVERALL DIAMETER (INCH)	TREAD DEPTH (32/INCH)	SECTION WIDTH (INCH)	STATIC RADIUS (INCH)	REV./MILE	SINGLE (LBS)	DUAL (LBS)	
9R17.5 HC	78507	65MPH	16H	6.75	6.75HC	9.1	33.0	15	9.8	15.3	635	4410@110	3970@110	70.33
10R17.5	78515	60MPH	16H	7.50	6.75HC, 7.50HC	9.8	33.9	17	10.6	15.8	616	4675@110	4410@110	81.13
11R17.5 HC	78526	65MPH	16H	8.25	8.25HC	10.7	36.3	18	11.7	16.8	577	5530@120	4850@110	97.22
9R22.5	78512	65MPH	12F	6.75	6.00, 7.50	8.9	38.1	15	9.7	17.8	547	4500@105	3950@95	86.64
10R22.5	78524	75MPH	12F	7.50	6.75	9.9	40.0	16	10.8	18.7	520	5150@100	4520@90	99.43
10R22.5	78525	75MPH	14G	7.50	6.75	9.9	40.0	16	10.8	18.7	520	5670@115	4970@105	99.43
11R22.5	78531	75MPH	14G	8.25	7.50	11.1	41.3	17	12.2	19.2	506	6040@105	5300@95	114.20
11R22.5	78532	75MPH	16H	8.25	7.50	11.1	41.3	17	12.2	19.2	506	6610@120	5800@110	114.20
12R22.5	78539	65MPH	16H	9.00	8.25	11.5	42.4	17	12.4	19.7	493	7200@120	6320@110	128.53
11R24.5	78533	75MPH	14G	8.25	7.50	11.1	43.3	17	12.2	20.2	482	6430@105	5640@95	122.80
11R24.5	78534	75MPH	16H	8.25	7.50	10.7	43.3	16	11.9	20.2	482	7030@120	6170@110	122.80
7.50R15 FRT	78552	65MPH	16H	6.00	6.0L, 6.0LB	8.3	30.2	14	9.1	13.8	698	4810@125	4540@125	57.32
8.25R15 TR	78501	65MPH	14G	6.50	6.0, 6.5, 7.0	9.1	33.0	15	9.8	15.5	631	4070@120	3570@110	65.48
8.25R15 TR	78503	65MPH	18J	6.50	6.0, 6.5, 7.0	9.1	33.0	15	10.0	15.3	635	4970@125	4830@125	65.48
10.00R15 TR	78513	65MPH	14G	7.50	7.0, 7.5, 8.0, 7.5VM	10.7	36.3	18	11.8	16.9	577	5050@105	4430@95	94.80
10.00R15 TR	78551	60MPH	18J	7.50	7.0, 7.5, 8.0, 7.5VM	10.7	36.3	18	11.8	16.7	580	5905@125	5435@125	94.80
13/80R20	78540*	65MPH	18J	9.00	8.0, 8.5, 9.0, 10.00V	12.7	41.3	19	13.8	19.1	507	8045@110	7165@110	143.52
14/80R20	78542*	65MPH	18J	10.00	9.00V, 10.00V	13.5	42.9	19	14.6	19.8	489	9095@120	---	167.55
8.25R20	78505	65MPH	12F	6.50	6.0, 6.5, 7.0	9.1	38.1	15	9.9	17.8	548	4500@105	3950@95	83.99
9.00R20	78508	75MPH	12F	7.00	6.5, 7.0, 7.5, 7.50VM	10.1	40.0	16	11.2	18.6	522	5150@100	4520@90	94.14
10.00R20	78516	65MPH	14G	7.50	7.0, 8.0, 7.50VM	10.7	41.3	16	11.9	19.1	507	6040@105	5300@95	106.26
11.00R20	78529*	65MPH	16H	8.00	7.5, 8.0, 8.5, 8.50VM	11.5	42.4	17	12.6	19.7	493	7200@120	6320@110	124.78
12.00R20	78537*	65MPH	18J	8.50	8.0, 8.5, 9.0, 9.50VM	12.0	44.0	18	13.1	20.5	475	8270@120	7160@120	152.56
10.00R22	78520	65MPH	14G	7.50	7.0, 8.0, 7.50VM	10.7	43.3	16	11.9	20.1	483	6430@105	5640@95	119.05

\* Features cut- and chip-resistant tread compounding.

TRUCK STEEL RADIAL