



CONTINUAL ABILITY
TO HANDLE



OCCASIONAL ABILITY
TO HANDLE



INABILITY
TO HANDLE

OTR Tire Capacity Chart

OTR Tire Size	Tire Width	Weight	3200	4500	6000	9000 (Carrier Only)	4,600# TM4110 9000	6,000# TM6116 13500	7,200# TM7120 17000	12,000# TM12154 23000	16,500# TM16160 28000	TM20165
Narrow Base		Tire & Rim										
18.00 – 25	66 in.	1,100 lb.										
18.00 – 33	74 in.	1,650 lb.										
21.00 – 35	82 in.	2,050 lb.										
24.00 – 35	87 in.	2,400 lb.										
24.00 – 49	101 in.	3,400 lb.										
27.00 – 49	107 in.	4,600 lb.										
30.00 – 51	115 in.	5,900 lb.										
33.00 – 51	122 in.	6,700 lb.										
36.00 – 51	129 in.	8,300 lb.										
37.00 R57	136 in.	10,000 lb.										
40.00 – 57	143 in.	11,500 lb.										
48/95 R57	151 in.	12,400 lb.										
50/90 R57	151 in.	12,700 lb.										
53/80 R63	149 in.	14,000 - 17,000 lb.										
55/80 R63	153 in.	16,400 lb.										
59/80 R63	154 in.	18,500 lb.										





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Narrow Base		Tire & Rim										
23.5 – 25	66 in.	1,500 lb.										
26.5 – 25	71 in.	2,000 lb.										
29.5 – 29	75 in.	2,500 lb.										
33.25 – 29	83 in.	1,600 lb.										
35/65 -33	81 in.	2,900 lb.										
33.25 – 35	91 in.	3,400 lb.										
37.25 – 35	95 in.	4,000 lb.										
40/65 – 39	94 in.	4,200 lb.										
37.5 – 39	100 in.	4,300 lb.										
45/65 – 45	108 in.	6,300 lb.										
37.5 – 51	113 in.	4,900 lb.										
50/65 -51	121 in.	8,000 lb.										
67.5/65 – 51	138 in.	13,000 lb.										
50/80 – 57	144 in.	11,000 lb.										
55.5/80 – 57	147 in.	13,000 lb.										
49.5/85 – 57	154 in.	12,900 lb.										
55/85 R57	147 in.	12,900 lb.										
53.5/85 – 57	154 in.	13,600 lb.										
58/85 – 57	156 in.	13,000 lb.										
70/70 – 57	160 in.	15,400 lb.										

