

WHEEL CHOCK REFERENCE GUIDE

Model and page numbers for wheel chocks

USING THIS GUIDE

- Select wheel chocks based on the Gross Vehicle
 Operating Weight and Tire Diameter of the vehicle.
- The Wheel Chock Reference Guide is based on testing results of 8% grade roads.
- The end user must test wheel chocks for each application as many variables exist.

WE HAVE SET THE STANDARD...

Checkers is the first manufacturer to test and certify our wheel chocks to provide an easy to use Wheel Chock Reference Guide.

TIRE DIAMETER RANGE

	UP TO 32" DIAMETER (81.3 cm)	UP TO 35" DIAMETER (88.9 cm)	UP TO 38" DIAMETER (96.5 cm)	UP TO 46" DIAMETER (116.8 cm)	UP TO 65" DIAMETER (165.1 cm)	UP TO 95" DIAMETER (241.3 cm)	UP TO 105" DIAMETER (266.7 cm)	UP TO 142" DIAMETER (360.7 cm)	UP TO 165" DIAMETER (419.1 cm)
Up to 30,000 lb. (13,608 kg)	8Y016 or UCI400-4.5 (Grainger Sourcing)	8Y0I6	3KRT7	3KRT7	21ZF79	28YL33	-	-	-
Up to 40,000 lb. (18,144 kg)	UCI600 or UCI400-6 (Grainger Sourcing)	UCI600 (Grainger Sourcing)	28YL34	28YL34	2IZF79	28YL33	21ZF80	-	-
Up to 50,000 lb. (22,680 kg)	UCI400-6 (Grainger Sourcing)	3KRT7	28YL34	28YL34	2IZF79	28YL33	2IZF80	-	-
Up to 60,000 lb. (27,216 kg)	3KRT7 or UCI400-6 (Grainger Sourcing)	3KRT7	28YL34/ 5NHT6	28YL34/ 5NHU0	21ZF79	28YL33	21ZF80	-	-
Up to 70,000 lb. (31,751 kg)	28YL34	28YL34	5NHT6	5NHU0	2IZF79	28YL33	21ZF80	-	-
Up to 80,000 lb. (36,287 kg)	5NHT6	5NHT6	5NHT6	5NHU0	2IZF79	28YL33	21ZF80	-	-
Up to 150,000 lb. (68,039 kg) *35 ton	-	-	-	5NHU0	2IZF79	28YL33	21ZF80	2IZF82	2IZF8I
Up to 245,000 lb. (111,130 kg) *70 ton	-	-	-	2IZF79	21ZF79	28YL33	2IZF80	2IZF82	2IZF8I
Up to 366,000 lb. (166,015 kg) *100 ton	-	-	-	-	28YL33	28YL33	2IZF80	2IZF82	2IZF8I
Up to 550,000 lb. (249,476 kg) *165 ton	-	-	-	-	2IZF80	2IZF80	21ZF80	2IZF82	2IZF8I
Up to 855,000 lb. (387,821 kg) *240 ton	-	-	-	-	-	2IZF82	2IZF82	2IZF82	2IZF8I
Up to 1,600,000 lb. 725,748 kg) *400 ton	-	-	-	-	-	2IZF8I	2IZF8I	2IZF8I	21ZF81 (Min. 4 Required)
Up to 1,600,000 lb. 725,748 kg) *400 ton			-	-	-	-	2IZF78	2IZF78	21ZF78 (Only 2 Required)

^{*} Maximum Load Capacity, Ton = 2,000 lb. (907 kg)



GROSS VEHICLE OPERATING WEIGHT

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