

Extra-thick, extra-wide rubber or urethane tread wheels are available in a variety of popular sizes for use on industrial trailers and wagons in the 5-ton class and up. The solid tires are chemically bonded to replaceable steel rims, which are “pressed on” to a heavy-duty cast iron center. Both rubber and polyurethane wheels feature a smooth tread design and sealed tapered roller bearings are standard.

Sizes are expressed as 15" x 7" x 11¼", where the first number expresses the tire diameter, the second number the rim width, and the third number the inside diameter of the steel rim.

Additional non-stock sizes are available, consult factory.

OPTIONAL EXTRAS

- Special Compounds – Neoprene, non-marking and 90-durometer “extra hard” rubber tires available.
- Special Treads – Non-Skid tread (slots in tread as shown below) is available on rubber-tired wheels. Most polyurethane tires are available with a grooved tread.



To order, add bearing size to catalog number.
Example: W-POR-1890-2
(For polyurethane tread change “POR” to “POY”)

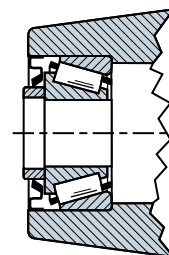
Dimensions in Inches

Dia.	Face	Rim	Capacity (6 mph)		Capacity (10 mph)		Tapered Roller Bearings			Wt. Lbs.
			Rubber	Poly	Rubber	Poly	Hub Length	Catalog Number ⚙	Bearing Sizes	
15	5	11¼	2850	4380	2540	3880	5½	W-POR-1550-	1¼-1½	103
	6		3530	5440	3150	4800	6½	W-POR-1560-	1¼-1½	108
	7		4210	6480	3770	5730	6½	W-POR-1570-	1¼-1½	114
	8		4890	7530	4380	6650	8½	W-POR-1580-	1¾-2	198
	9		5370	8700	4750	7700	8½	W-POR-1590-	1¾-2	200
16¼	5	11¼	3120	4800	2760	4250	5½	W-POR-1650-	1¼-1½	107
	6		3900	6050	3470	5360	6½	W-POR-1660-	1¼-1½	114
	7		4740	7300	4190	6450	6½	W-POR-1670-	1¼-1½	122
18	5	12½	3360	5770	2980	4590	5½	W-POR-1850-	1¼-1½	145
	6		4290	6610	3800	5850	6½	W-POR-1860-	1¼-1½	153
	7		5220	8040	4620	7110	6½	W-POR-1870-	1¼-1½	162
	8		6150	9470	5450	8380	8½	W-POR-1880-	1¾-2	225
	9		7080	10900	6280	9660	8½	W-POR-1890-	1¾-2	234
20	5	16¼	3100	5480	2750	4850	5½	W-POR-2050-	1¾-2	211
	6		4440	6840	3920	6040	6½	W-POR-2060-	1¾-2	217
	7		5290	8160	4680	7210	6½	W-POR-2070-	1¾-2	225
	8		6170	9500	5440	8410	8½	W-POR-2080-	1¾-2	328
	9		6575	10800	5820	9560	9½	W-POR-2090-	1¾-2	335
22	7	16¼	6080	9360	5380	8290	6½	W-POR-2270-	1¾-2	239
	8		7170	11040	6340	9760	8½	W-POR-2280-	1¾-2	342
	10		9325	14400	8260	12740	9½	W-POR-2210-	1¾-2	367

⚙ Does not include spacers/thrust washers which add approximately ¼" to hub length.

⚙ Catalog number shown is for rubber tread; to order polyurethane change “POR” to “POY”.

Tire Only Catalog Number ⚙	Wt. Lbs.
T-1550-POR	27
T-1560-POR	32
T-1570-POR	38
T-1580-POR	45
T-1590-POR	47
T-1650-POR	31
T-1660-POR	38
T-1670-POR	46
T-1850-POR	37
T-1860-POR	45
T-1870-POR	54
T-1880-POR	60
T-1890-POR	69
T-2050-POR	41
T-2060-POR	47
T-2070-POR	55
T-2080-POR	63
T-2090-POR	70
T-2270-POR	69
T-2280-POR	77
T-2210-POR	102



Sealed bearing configuration