



### 4" Diameter Split Rim

Split rim set with 4 bolt holes for hub has a higher than normal outer lip to secure tire to rim. The following flat proof and air tires can mount on these split rims: 8/300-4, 8.25/300-4, 9/3.50-4, 9/3.50-4(3.00), 4.10/3.50-4 (3.00)

Product No.	O.D Rim	I.D. Rim	I.D. Rim Width	Hub Length
WR-12	4.875"	4.00"	1.625"	2.25"
WR-18	4.875"	4.00"	2.250"	See Hub Chart
WR-22	4.875"	4.00"	2.750"	See Hub Chart



### 5" Diameter Split Rim

Split rim set with 8 bolt holes for hub (4) and rims (4) has a higher than normal outer lip to secure tire to rim. The following flat proof and air tires can mount on this split rim: 11/4.00-5

Product No.	O.D Rim	I.D. Rim	I.D. Rim Width	Hub Length
WR-52	6.125"	5.00"	2.75"	See Hub Chart



### 6" Diameter Split Rim

Split rim set with 10 bolt holes for hub (4) and rims (6) has a higher than normal outer lip to secure tire to rim. The following flat proof and air tires can mount on this split rim: 4.10/4.00-6, 12/500-6, 13/500-6

Product No.	O.D Rim	I.D. Rim	I.D. Rim Width	Hub Length
WR-62	7.250"	6.00"	3.00"	See Hub Chart



### Hubs

Hub shells can be purchased separately or complete with roller cage bearing and retainer bushings. All hubs are equipped with grease fittings.

Product No.	Inside Shell Dia.	Outside Dia.	Length
WHB-34/250	1.375"	1.675"	2.500"
WHB-34/300	1.375"	1.675"	3.000"
WHB-34/325	1.375"	1.675"	3.250"
WHB-34/350	1.375"	1.675"	3.500"
WHB-34/400	1.375"	1.675"	4.000"



### 4" Diameter Rim

1 piece welded rim with symmetrical and off set hubs. The following flat proof and air tires can mount on these rims: 8/300-4, 9/3.50-4, 2.80/2.75-4, 4.10/3.50-4 10/3.00-4

Product No.	O.D Rim	I.D. Rim	I.D. Rim Width	Hub Length
WR-425	4.75"	4.00"	2.25"	2.25" off set
WR-43	4.75"	4.00"	2.25"	3.00" symm.
WR-44	4.75"	4.00"	2.25"	4.00" symm.

**Hubs, Bushings, Bearings and assorted hardware can be ordered separately.**

We can custom machine hubs, bushings, sleeves and axles to fit most applications. Please call or email us when sourcing products not listed above.



## 6" Diameter Rim

1 piece welded rim with symmetrical hub. The following flat proof and air tires can mount on these rims: 12/5.00-6, 13/5.00-6, 13/6.50-6, 13/6.50-6(4.50")

Product No.	O.D Rim	I.D. Rim	I.D. Rim Width	Hub Length
WR-62	6.75"	6.00"	3.25"	2.25" symm.
WR-63	6.75"	6.00"	4.50"	3.00" symm.



## 8" Diameter Rim (1 pc welded rim with symmetrical hub)

1 piece welded rim with symmetrical hub. Available in 3 standard hub lengths or custom machined to your specifications.

The following flat proof and air tires can mount on these rims:

4.80/4.00-8 (14") 4.80/4.00-8 (15") 4.80/4.00-8 (16")

Special mounting tire cone and press required when mounting 1 pc rim to flat proof tires. (Available exclusively to Watson Wheel dealers).

Product No.	O.D Rim	I.D. Rim	I.D. Rim Width	Hub Length
WR-83 (3")	8.875"	8.00"	2.50"	3.00"
WR-84 (4")	8.875"	8.00"	2.50"	4.00"
WR-86 (6")	8.875"	8.00"	2.50"	6.00"



## 8" Diameter Heavy Duty Rim

Heavy Duty 1 pc Steel Rim with Roller Cage Bearings and Retainers.

The following flat proof and air tires can mount on this rim:

4.80/4.00-8 (14") 4.80/4.00-8 (15") 4.80/4.00-8 (16")

Special mounting tire cone and press required when mounting 1 pc rim to flat proof tires. (Available exclusively to Watson Wheel dealers).

Product No.	O.D Rim	I.D. Rim	I.D. Rim Width	Hub Length
WR-86 (6" HD)*	9.000"	8.00"	2.50"	6.00"



## Wheelbarrow Wheel Axle (included with all W-1 and W-1HD 500 wheels ordered)

Supplied standard with 5/8" SAE Washers and 3/16" x 1" Cotter Pins. Axles are included only with W-1 and W-1HD500 wheelbarrow wheels with a 5/8" x 6" hub.

Product No.	Dia.	Length	Tread	Capacity
W-9	5/8"	10.375"	Smooth	4 x load

**Hubs, Bushings, Bearings and assorted hardware can be ordered separately.**

We can custom machine hubs, bushings, sleeves and axles to fit most applications.

Please call or email us when sourcing products not listed above.



## Ball Bearings

Please refer to our chart below when sourcing or matching your equipments wheels.

Product No.	Inside Dia. (Bore)	Outside Dia. (Flange)	Length
46-1	.4375"	1.125"	.500"
46	.500"	1.125"	.500"
46-2	.500"	1.375"	.500"
46-3	12mm	40mm	12mm
46-4	.625"	1.375"	3.250"
46-5	.750"	1.375"	2.500"



## Bushings/Retainers

We supply stock bushings listed below. We custom machine these bushings to fit your specified dimensions, metric or imperial.

Product No.	Inside Dia. (Bore)	Outside Dia. (Flange)	Length
WB-12	.50"	1.375"	.375"
WB-58	.625"	1.375"	.375"
WB-34	.75"	1.375"	.375"
WB-1	1.00"	1.375"	.250"



## Roller Cage Bearings

Please take measurements of bushing lengths when matching our roller cage bearings to fit hubs.

Product No.	Inside Dia. (Bore)	Outside Dia. (Flange)	Length
WRB-58	.625"	1.375"	.8750"
WRB-34/225	.750"	1.375"	2.250"
WRB-34/250	.750"	1.375"	2.500"
WRB-34/275	.750"	1.375"	2.750"
WRB-34/325	.750"	1.375"	3.250"
WRB-1/250	1.00"	1.375"	2.500"
WRB-1/325	1.00"	1.375"	3.250"

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