

## Solid Rubber Tyred Wheels

### BW, EPR, GB, PBW and PD Series Wheels

A range of solid tyred wheels with various centre materials.



**BW Series**  
Black solid rubber tyre with black metal centre.

Wheel Dia		Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference
Inches	(mm)						
13	330	70	25.4	63	300	Roller	BWR33025.4/63RIBBLK
13	330	70	25.4	83	300	Ball Journal	BWB33025.4/83RIBBLK
14	355	75	25.4	66	400	Plain	BWG35525.4/66RIBBLK
14	355	75	25.4	63	400	Roller	BWR35525.4/63RIBBLK
14	355	75	25.4	83	400	Ball Journal	BWB35525.4/83RIBBLK
16	400	90	25.4	66	500	Plain	BWL40025.4/66RIBBLK
16	400	90	25.4	66	500	Plain	BWG40025.4/66RIBBLK
16	400	90	25.4	63	500	Roller	BWR40025.4/63RIBBLK
16	400	90	25.4	83	500	Ball Journal	BWB40025.4/83RIBBLK
18	450	115	30	75	1100	Ball Journal	BWB45030/75RIBWHITE

**EPR Series**  
Black solid rubber tyre with a polypropylene centre.



Wheel Dia		Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference
Inches	(mm)						
6.25	160	40	20	51	150	Plain	671 162 2000 RED
6.25	160	40	25.4	51	150	Plain	671 162 2600 RED
7	180	47	25.4	51	175	Plain	671 180 2600 RED
8	200	50	25.4	51	200	Plain	671 201 2600 RED
10	250	60	25.4	51	275	Plain	671 250 2600 RED



**GB Series**  
Black solid rubber tyre with red polypropylene centre.

Wheel Dia		Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference
Inches	(mm)						
10.25	260	95	25.4	59	125	Plain	GB26025.4/59RED
10.5	268	57	25.4	51	125	Plain	GB27525.4/51RED
12	300	55	25.4	59	150	Plain	GB30025.4/59RED

**PBW Series**  
Black solid rubber tyre with a polypropylene centre.



Wheel Dia		Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference
Inches	(mm)						
11	280	80	25.4	66	250	Plain	PBW28025.4/66RIBRED
14	355	75	25.4	66	300	Plain	PBW35525.4/66RIBBLK



**PD Series**  
Black solid rubber tyre with polypropylene centre and red cap.

Wheel Dia		Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference
Inches	(mm)						
5	125	35	12.7	38	30	Plain	PD12512.7/38
6	150	38	12.7	38	50	Plain	PD15012.7/38
7	180	45	12.7	38	50	Plain	PD18012.7/38
8	200	45	12.7	38	50	Plain	PD20012.7/38

## WRP, WWTTP, WPSW, WPS & WBS Series

A range of rubber tyred wheels suitable for a wide range of uses.



### WRP/WTP Series

Standard: Grey rubber tyre grey plastic centre.

Antistatic: Black rubber tyre, black plastic centre.

Antistatic wheels conform to BS2099.

Wheel Dia. (mm)	Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference	USED IN CASTOR SERIES
<b>Standard Wheels</b>							
41	19	6.4	21	16	Plain	WTP158	LM, FS
50	19	6.4	21	23	Plain	WRP234	LM, FS
63	22	6.4	24	34	Plain	WRP2578	LM
75	22	8.4	27	45	Plain	WRP378	XL
100	22	8.4	27	50	Plain	WRP478	XL
<b>Antistatic Wheels</b>							
75	22	8.4	27	22	Plain	WRP378A	XL
100	22	8.4	27	25	Plain	WRP478A	XL

### WPSW/WPS Series 100 & 125mm Sizes

WPSW: Grey rubber tyre, grey plastic centre.

WPS Standard: Black rubber tyre, grey plastic centre.

WPS Antistatic: Black rubber tyre, black plastic centre.



Wheel Dia. (mm)	Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference	USED IN CASTOR SERIES
<b>Standard Wheels</b>							
100	35	12	40	70	Plain	WPS41WM12	11
100	35	12	40	70	Roller	WPS41RBWM12	11
100	35	12	40	70	Plain	WPS41M12	11
100	35	12	40	70	Roller	WPS41RBM12	11
125	35	12	40	90	Plain	WPS51WM12	11, XL
125	35	12	40	90	Roller	WPS51RBWM12	11, XL
125	35	12	40	90	Plain	WPS51M12	11, XL
125	35	12	40	90	Roller	WPS51RBM12	11, XL



### WPS Series Heavy Duty 150 & 200mm Sizes

Rubber tyre, Black plastic centre. Grey rubber tyre, grey plastic centre.

Wheel Dia. (mm)	Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference	USED IN CASTOR SERIES
150	38	20	60	135	Plain	WPS6M20	22
150	38	20	60	135	Roller	WPS6RBM20	22
200	50	20	60	205	Plain	WPS8M20	22
200	50	20	60	205	Roller	WPS8RBM20	22
200	50	25	50	205	Roller	WPS8LRBM25	-
200	50	25.4	50	205	Plain	WPS8L	-
200	50	25.4	50	205	Roller	WPS8LRB	-

### WBS Series Heavy Duty

Rubber tyre, zinc plated steel disc centre.



Wheel Dia. (mm)	Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference	USED IN CASTOR SERIES
160	38	20	60	135	Roller	WBS6RBWM20	22
160	38	20	60	135	Roller	WBS6RBM20	22
200	45	20	60	205	Roller	WBS8RBWM20	22
200	45	20	60	205	Roller	WBS8RBM20	22
250	60	25	65	295	Roller	WBS10RBM25	

## Wheels

### GR, RL and DR Series Wheels



#### GR Series

Green abrasion resistant elastic rubber 'quieter running' tyre mounted on a fluted aluminium centre. See note on headed spacers. These wheels are suitable for power towing up to 6kph.

Wheel Dia. (mm)	Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference	USED IN CASTOR SERIES
125	42	12	60	200	Ball Journal	125GR2H	G, H
160	42	12	60	300	Ball Journal	160GR2H	E, G, H, P
200	42	12	60	400	Ball Journal	200GR2H	S, E, G, H, P

#### RL Series

Grey rubber tyre with a Grey plastic centre. Quiet running, these wheels are kinder to floors, hygienic and attractive.



Wheel Dia. (mm)	Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference	USED IN CASTOR SERIES
40	17	8	20	14	Plain	040RL01	1
50	17	8	20	14	Plain	050RL01	1
50	18	8	21	35	Plain	050RL02	2
63	18	8	20	16	Plain	063RL01	1
63	25	10	30	30	Plain	063RL03	3
75	20	10	24	36	Plain	075RL02	2
75	25	10	30	40	Plain	075RL03	3
100	20	10	24	41	Plain	100RL02	2
100	25	10	30	50	Plain	100RL03	3



#### DR Series

Black demountable rubber tyre, Cast iron centre. The rubber tyres are thick section wire braced. Durable, resilient and suitable for power towing applications.

Wheel Dia. (mm)	Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)		Bearing Type	Catalogue Reference	USED IN CASTOR SERIES
				Speed	(kg)			
200	75	25	88	6kph	500	Ball Journal	200DR2X	X
				10 kph	400			
				16 kph	300			
				20 kph	250			
250	80	25	88	6kph	675	Ball Journal	250DR2X	X
				10 kph	540			
				16 kph	410			
				20 kph	340			
300	85	25	88	6kph	800	Ball Journal	300DR2X	X
				10 kph	640			
				16 kph	480			
				20 kph	400			

#### Headed Spacers

Where ball journal wheels are to be fitted into castor assemblies a pair of headed spacer bushes will be required to sleeve the bore and increase the hub width to match the castor frame and axle bolt. Call Technical sales for details.