

Wheels

PNBJ, DVR, EAB, PCB and ET Wheels

PNBJ Series
Polyurethane Tyre on
a Nylon Centre



Wheel Dia. (mm)	Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference
125	40	15	45	300	Ball Journal	AW125PNBJ
150	45	20	58	500	Ball Journal	AW150PNBJ
200	50	20	58	600	Ball Journal	AW200PNBJ



DVR Series
Black rubber tyre
with a pressed steel
centre.

Wheel Dia. (mm)	Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference
100	30	12	37.8	70	Roller	DVR1003012
125	37	12	44.4	100	Roller	DVR1253712
160	40	20	58	150	Roller	AW160RMB
200	50	20	58	205	Roller	AW200RMB

EAB Series
Black elastic rubber
tyre with an
aluminium centre.



Wheel Dia. (mm)	Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference
100	40	15	40	160	Ball Journal	AW100EAB
125	50	20	60	225	Ball Journal	AW125EAB5020
160	50	20	60	300	Ball Journal	AW160EAB
200	50	20	60	400	Ball Journal	AW200EAB



PCB Series
Cast grade Polyurethane
tyre with cast iron
centre.
Other sizes and
capacities are available
- call Sales with your
requirements.

Wheel Dia. (mm)	Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference
100	40	20	40	300	Ball Journal	AW100PCB
125	40	20	40	400	Ball Journal	AW125PCB
150	50	20	60	800	Ball Journal	AW150PCB
200	50	20	60	1100	Ball Journal	AW200PCB
250	60	25	60	1400	Ball Journal	AW250PCB

ET Series: Econothane
Polyurethane tyre on
Aluminium Wheel



Wheel Dia. (mm)	Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference
100	50	20	60	300	Ball Journal	100ET5060
125	50	20	60	450	Ball Journal	125ET5060
150	50	20	60	550	Ball Journal	150ET5060
200	50	20	60	800	Ball Journal	200ET5060
250	50	20	60	1000	Ball Journal	250ET5060

Pneumatic and Solid Rubber Tyred Wheels

PW, BW, Centaure and NSS Series Wheels

A range of rugged pneumatic and solid tyred wheels.

Pneumatic Tyred Wheels



PW Series
Pneumatic 4Ply tyre
with Polypropylene
centre.

Wheel Dia		Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (mm)	Bearing Type	Catalogue Reference
Inches	(mm)						
8.75	220	65	25.4	75	100	Plain	PW250-425.4/754/51R
8.75	220	65	25.4	75	100	Roller	PWR250-425.4/754/51R
10.5	260	82	25.4	75	120	Plain	PW300-425.4/754/52R
10.5	260	85	25.4	75	120	Roller	PWR300-425.4/754/52B
12	300	100	25.4	75	150	Roller	PWR400-425.4/754/52R

BW Series
Pneumatic 4Ply tyre
with black or red
metal centre.



Wheel Dia		Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference
Inches	(mm)						
8.75	220	65	25.4	66	100	Roller	BWR250-425.4/664/51R
10.5	260	85	25.4	66	170	Plain	BWG300-425.4/664/52R
10.5	260	85	25.4	66	170	Roller	BWR300-425.4/664/52R
12	300	100	25.4	66	245	Roller	BWR400-425.4/664/52B
16	400	100	25.4	63	305	Roller	BWR400-825.4/634/01B
16	400	100	25.4	83	305	Ball Journal	BWB400-825.4/834/01B

Solid Tyred Wheels



Centaure Series
Black solid rubber
tyre with a Silver
metal centre.

Wheel Dia		Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference
Inches	(mm)						
6	160	40	25.4	51	175	Plain	744 162 2600
6	160	40	25.4	51	175	Roller	745 162 2600
7	180	50	25.4	51	200	Plain	744 180 2600
7	180	50	25.4	51	200	Roller	745 180 2600
8	200	50	25.4	51	250	Plain	744 200 2600
8	200	50	25.4	51	250	Roller	745 200 2600
10	250	50	25.4	51	350	Plain	734 250 2600
10	250	50	25.4	51	350	Roller	735 250 2600
12	300	50	25.4	51	400	Plain	734 300 2600
12	300	50	25.4	51	400	Roller	735 300 2600

NSS Series
Black solid rubber
tyre with a black
metal centre.



Wheel Dia		Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (mm)	Bearing Type	Catalogue Reference
Inches	(mm)						
8	200	50	25.4	51	250	Plain	NSS 200 25.4/51BLK
8	200	50	25.4	51	250	Roller	NSS 200 R25.4/51BLK
10	250	50	25.4	51	350	Plain	NSS 250 25.4/51BLK
10	250	50	25.4	51	350	Roller	NSS 250 R25.4/51BLK

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
Standard Wheels							
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
Antistatic Wheels							
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
Standard Wheels							
100	35	12	40	70	Plain	WPS41WM12	11
100	35	12	40	70	Roller	WPS41RBM12	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	WPS51RBM12	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	WBS6RBM20	22
160	38	20	60	135	Roller	WBS6RBM20	22
200	45	20	60	205	Roller	WBS8RBM20	22
200	45	20	60	205	Roller	WBS8RBM20	22
250	60	25	65	295	Roller	WBS10RBM25	

Wheels

CU, CP & AS Series



CU Series

160mm & 200mm Sizes have a black cushioned rubber tyre, pressed steel centre, metric bearings. All other sizes in this range have black enamelled centre and imperial bearing bore dimensions.

Wheel Dia. (mm)	Tread Width (mm)	Bearing Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference	CASTORS USED IN SERIES
160	40	20	60	135	Roller	160CU1E	5, E
200	50	25.4	51	100	Roller	200CUR5	-
200	50	20	60	205	Roller	200CU1E	5, E, G, H
250	50	25.4	51	155	Plain	250CUPA	-
250	50	25.4	51	155	Roller	250CURA	-
300	50	25.4	51	175	Plain	300CUPA	-
300	50	25.4	51	175	Roller	300CURA	-

CP Series

100mm & 125mm Sizes have a soft grey rubber tyre on grey plastic centre. 160mm & 200mm Sizes have black rubber tyres on a grey plastic centre. All wheels have shock absorbing qualities and are rustproof.



Wheel Dia. (mm)	Tread Width (mm)	Bearings Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference	CASTORS USED IN SERIES
100	24	12	45	70	Plain	100CP04	4, E
100	24	12	45	70	Roller	100CP14	4, E
125	28	12	45	90	Plain	125CP04	4, E
125	28	12	45	90	Roller	125CP14	4, E
160	40	20	60	115	Acetal	160CP5E	5, E
160	40	20	60	115	Roller	160CP1E	5, E
200	50	20	60	135	Acetal	200CP5E	5, E
200	50	20	60	135	Roller	200CP1E	5, E



AS Series

Black Antistatic rubber tyre, Yellow cast iron centre. Tyres are clearly labelled ANTISTATIC. The maximum electrical resistance is 10,000 Ohms. This range of wheels conform to BS2099 and BS2050 (table 1, Item 13) for Hospital use.

Wheel Dia. (mm)	Tread Width (mm)	Bearing Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference	CASTORS USED IN SERIES
A	B	C	D				
50	19	8	24	30	Plain	050AS02	2
63	25	10	30	50	Plain	063AS03	3
75	19	10	24	30	Plain	075AS02	2
75	25	10	30	50	Plain	075AS03	3
75	32	12	45	60	Plain	075AS04	4
100	19	10	24	30	Plain	100AS02	2
100	35	12	45	100	Plain	100AS04	4, E
125	38	12	45	120	Plain	125AS04	4, E
125	38	12	45	120	Roller	125AS14	4, E
150	45	20	60	275	Plain	150AS05	5, E, H
150	45	20	60	275	Roller	150AS15	5, E, H