

**UOO, UAO, UER, PJO and NPB Wheels**

**UOO/UOR Series**  
 White Nylon Wheel.

Wheel Dia. (mm)	Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference
80	34	12	44.4	200	Plain	<a href="#">UOO0803412</a>
100	35	12	44.4	200	Plain	<a href="#">UOO1003512</a>
100	36	12	44.4	200	Roller	<a href="#">UOR1003612</a>
125	40	12	44.4	300	Plain	<a href="#">UOO1254012</a>
125	40	12	44.4	250	Roller	<a href="#">UOR1254012</a>
160	40	20	58	500	Plain	<a href="#">UOO1604020</a>
160	40	20	58	400	Roller	<a href="#">UOR1604020</a>
200	46	20	58	600	Plain	<a href="#">UOO2005020</a>
200	50	20	58	400	Roller	<a href="#">UOR2005020</a>

**UAO/UAR Series**  
 Orange Polyurethane tyre with white nylon centre.


Wheel Dia. (mm)	Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference
80	30	12	44.4	100	Plain	<a href="#">UAO0803012ORANGE</a>
100	30	12	44.4	150	Roller	<a href="#">UAR1003012ORANGE</a>
125	30	12	44.4	200	Roller	<a href="#">UAR1253012ORANGE</a>
160	40	20	58	400	Roller	<a href="#">UAR1604020ORANGE</a>
200	50	20	58	500	Roller	<a href="#">UAR2005020ORANGE</a>


**UER Series**  
 Blue / Grey Elastic rubber tyre with black nylon centre.

Wheel Dia. (mm)	Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference
100	35	12	44.4	150	Roller	<a href="#">UER1003512BLUE</a>
125	40	12	44.4	250	Roller	<a href="#">UER1254012BLUE</a>
160	50	20	58	350	Ball Journal	<a href="#">AW160RNB.BLUE</a>
160	50	20	58	350	Ball Journal	<a href="#">AW160RNB.JGREY</a>
200	50	20	58	450	Ball Journal	<a href="#">AW200RNB.BLUE</a>
200	50	20	58	450	Ball Journal	<a href="#">AW200RNB.JGREY</a>


**NPB Series**  
 Orange Polyurethane tyre with black polypropylene centre.

\* Operating temperatures from -20°C to +80°C

Wheel Dia. (mm)	Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference
80	25	8	39	100	Ball Journal	<a href="#">KW080NPB</a>
100	30	8	39	125	Ball Journal	<a href="#">KW100NPB</a>
125	30	10	49	150	Ball Journal	<a href="#">KW125NPB</a>

## Wheels

### WRN, WPN and WNY Series

Ranges of nylon and rubber and polyurethane tyred wheels suitable for a vast variety of industrial uses.



#### WRN Series Heavy Duty

Blue elastic rubber non-marking tyre, black nylon centre.

Suitable for castor series: 22/29, 61/88.

Wheel Dia. (mm)	Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference	USED IN CASTOR SERIES
50	22	6.4	27	27	Plain	WRN20	61
63	25	9.5	33	45	Plain	WRN25	61
75	32	12	40	90	Plain	WRN3M12	61
100	38	15	48	160	Plain	WRN4M15	61, 22
100	38	15	48	160	Roller	WRN4RBM15	61, 22
125	38	15	48	180	Plain	WRN5M15	61, 22
125	38	15	48	180	Roller	WRN5RBM15	61, 22
150	45	20	60	300	Plain	WRN6M20	61, 22
150	45	20	60	300	Roller	WRN6RBM20	61, 22
200	50	20	60	450	Plain	WRN8M20	22
200	50	20	60	450	Roller	WRN8RBM20	22

#### WPN Series Heavy Duty

Red polyurethane tyre, grey nylon centre.



Wheel Dia. (mm)	Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference	USED IN CASTOR SERIES
100	35	12	40	160	Roller	WPN41RBM12	-
100	35	15	48	250	Plain	WPN4M15	61, 22
100	35	15	48	250	Roller	WPN4RBM15	61, 22
125	35	12	40	180	Roller	WPN51RBM12	-
125	35	15	48	300	Plain	WPN5M15	61, 22
125	35	15	48	300	Roller	WPN5RBM15	61, 22
150	45	20	60	600	Plain	WPN6M20	61, 22, SL
150	45	20	60	600	Roller	WPN6RBM20	61, 22, SL
150	45	12	61	600	Ball Journal	WPN6BJM12	22
150	45	20	57	600	Ball Journal	WPN6BJM20	-
150	45	25	57	600	Ball Journal	WPN6BJM25	-
200	50	20	60	650	Plain	WPN8M20	22, SL
200	50	20	60	650	Roller	WPN8RBM20	22, SL
200	50	12	61	650	Ball Journal	WPN8BJM12	22
200	50	20	57	650	Ball Journal	WPN8BJM20	-
200	50	25	57	650	Ball Journal	WPN8BJM25	-



#### WNY Series Medium & Heavy Duty

White Nylon wheels.

Wheel Dia. (mm)	Tread Width (mm)	Bore Size (mm)	Hub Length (mm)	Load Cap. (kg)	Bearing Type	Catalogue Reference	USED IN CASTOR SERIES
50	19	6.4	27	54	Plain	WNY20	-
63	22	9.5	33	122	Plain	WNY25	61
75	25	12	40	170	Plain	WNY3M12	61
100	32	15	48	270	Plain	WNY4M15	SL, 61, 22
100	32	15	48	270	Roller	WNY4RBM15	SL, 61, 22
125	35	15	48	360	Plain	WNY5M15	SL, 61, 22
125	35	15	48	360	Roller	WNY5RBM15	SL, 61, 22
150	38	20	60	520	Plain	WNY6M20	GT, SL, 55, 61, 22
150	38	20	60	520	Roller	WNY6RBM20	GT, SL, 55, 61, 22
150	38	25.4	60	520	Plain	WNY6L	-
200	38	20	60	605	Plain	WNY8M20	GT, SL, 55, 22
200	38	20	60	605	Roller	WNY8RBM20	GT, SL, 55, 22
200	38	25.4	60	605	Plain	WNY8L	-