

50-140kg



## WPL SERIES

Solid white or black polypropylene wheels.  
 Temperature range: -20°C to +80°C  
 Maximum speed 3kph.

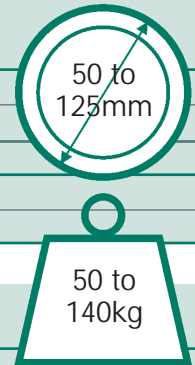
Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Plain bearing	Needle roller bearing
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### BLACK POLYPROPYLENE

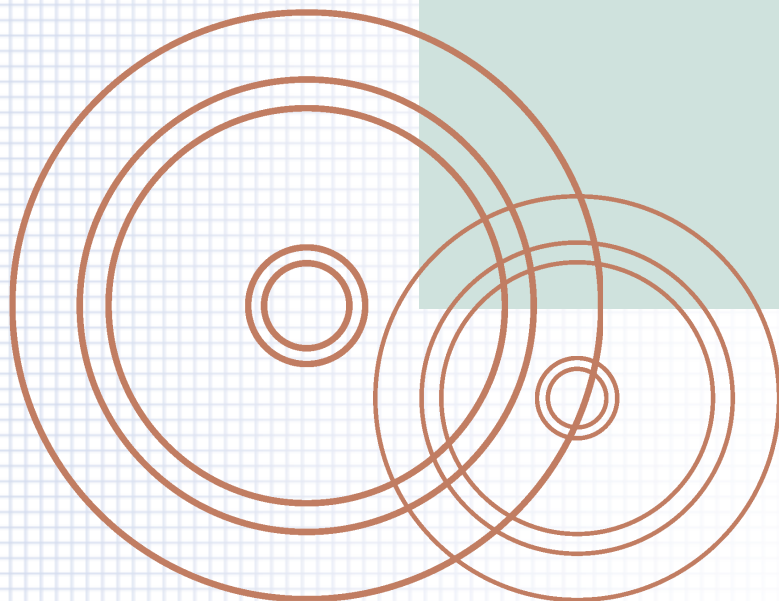
50	18	8	21	BZL50WPL 50kg	-
	20	8	22	BZA50WPL 50kg	-
75	24	8	26	BZL75WPL 70kg	-
	22	8	29	BZA75WPL 70kg	-
80	32	12	39	BZMM80WPLBLK 70kg	-
100	36	12	39	BZML100WPLBLK 125kg	-
	32	12	44	BZMM100WPLBLK 125kg	-

### WHITE POLYPROPYLENE

80	32	12	39	BZMM80WPL 90kg	-
	36	12	39	BZML100WPL 125kg	BZML100WPLRB 125kg
100	32	12	44	BZMM100WPL 125kg	BZMM100WPLRB 125kg
	32	20	44	BZH100WPL20 125kg	-
125	35	12	39	BZML125WPL 140kg	-
	35	12	44	BZMM125WPL 140kg	BZMM125WPLRB 140kg
	35	20	44	BZMM125WPL20 140kg	-
	40	15	44	BZMH125WPL 140kg	BZMH125WPLRB 140kg

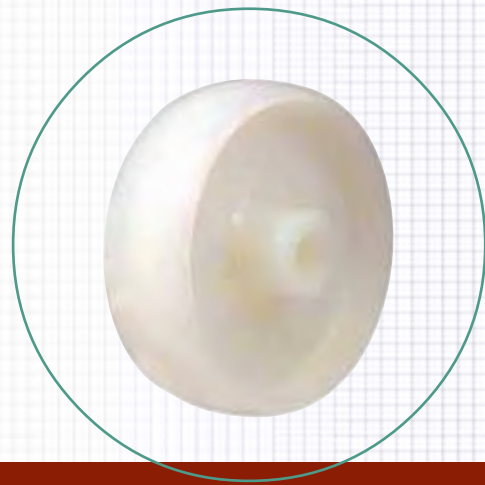


WPL SERIES POLYPROPYLENE



# WNY SERIES

Solid white nylon (polyamide 6) wheels.  
 Temperature range: -30°C to +80°C\*  
 Maximum speed 4kph.

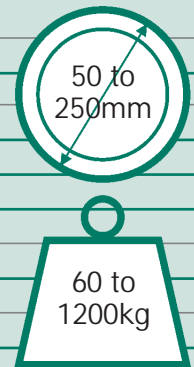


60-1200kg

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Plain bearing	Needle roller bearing	Ball journal bearing
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## WHITE NYLON

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Plain bearing	Needle roller bearing	Ball journal bearing
50	17	8	20	BZV050WNY1 60kg	-	-
	20	8	24	BZV050WNY2 80kg	-	-
50	14	12	17	BZXH50WNY 80kg	-	-
	30	10	30	-	-	BZXH50WNYBJM10 160kg
60	35	12	39	BZMM60WNY 150kg	-	-
63	23	9.5	33	BZMM63WNY 120kg	-	-
75	25	8	26	BZL75WNY 90kg	-	-
	28	12	39	BZMM75WNY 150kg	-	-
80	30	12	39	BZMM80WNY 150kg	BZMM80WNYRB 150kg	-
	30	12	44	BZMH80WNY 200kg	BZMH80WNYRB 200kg	-
100	30	12	39	BZMM100WNY 180kg	BZMM100WNYRB 180kg	-
	32	12	44	BZV100WNY4 270kg	BZV100WNYRB4 270kg	-
	32	20	44	BZH100WNY20 270kg	-	-
	32	15	48	BZH100WNY61 270kg	BZH100WNYRB61 270kg	-
	35	15	44	-	-	BZXH100WNYBJM15 400kg
	35	20	44	BZXH100WNY20 400kg	-	-
125	35	12	44	BZV125WNY4 300kg	BZV125WNYRB4 300kg	-
	35	15	44	BZH125WNY 300kg	BZH125WNYRB 300kg	-
	35	20	44	BZH125WNY20 300kg	-	-
	35	15	48	BZH125WNY61 300kg	BZH125WNYRB61 300kg	-
	40	20	50	-	-	BZH125WNYBJM20 500kg
	45	20	58	BZXH125WNY 750kg	BZXH125WNYRB 750kg	BZXH125WNYBJM20 750kg
150	40	15	44	BZMM150WNY 300kg	BZMM150WNYRB 300kg	-
	40	20	50	BZL150WNY 350kg	-	BZH150WNYBJM20 500kg
	40	20	58	BZVL150WNY5 350kg	BZVL150WNYRB5 350kg	-
	45	20	58	-	-	BZH150WNYBJM2060 700kg
	45	20	58	BZV150WNY5 800kg	BZV150WNYRB5 800kg	BZXH150WNYBJM20 800kg
160	45	20	58	BZH160WNY 350kg	BZH160WNYRB 350kg	-
200	50	20	58	BZVL200WNY5 500kg	BZVL200WNYRB5 500kg	-
	50	20	50	-	-	BZH200WNYBJM20 650kg
	50	20	58	-	-	BZH200WNYBJM2060 650kg
	50	20	58	BZV200WNY5 1000kg	BZV200WNYRB5 1000kg	BZXH200WNYBJM20 1000kg
250	50	25	60	BZH250WNY25 930kg	-	-
	50	25	50	-	-	BZH250WNYBJM25 1200kg



WNY SERIES NYLON

\* We can offer some wheels with temperature rating up to 130°C



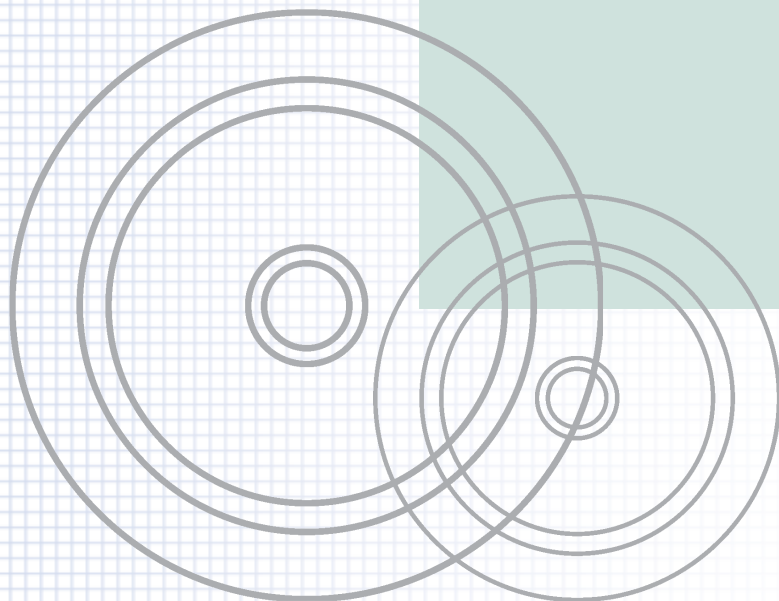
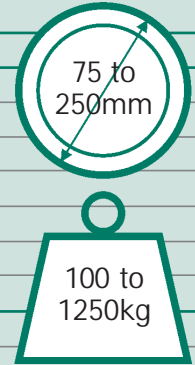


## WCI SERIES

Solid cast iron wheels.  
Maximum speed 4kph.

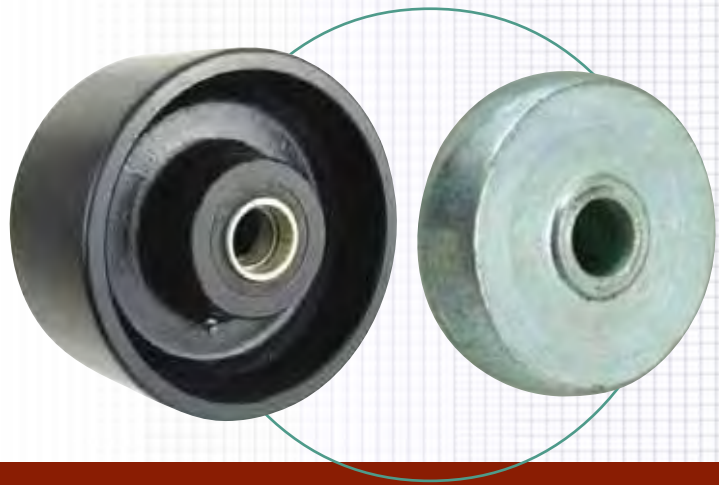
Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Plain bearing	Needle roller bearing	Ball journal bearing
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75	32	12	39	BZMM75WCI 100kg	-	-
80	32	12	39	BZMM80WCI 130kg	-	-
100	35	12	39	BZMM100WCI 240kg	-	-
		12.7	39	BZMM100WCI/127 240kg	-	-
	38	12	45	-	BZMH100WCIRBM12 260kg	-
		20	45	BZMH100WCIM20 260kg	-	-
15		48	BZH100WCI 270kg	BZH100WCIRBM15 270kg	-	
125	35	23	48	BZH100WCIM23 270kg	-	-
		20	60	BZXH100WCIM20 400kg	BZXH100WCIRBM20 400kg	BZXH100WCIBJM20 400kg
		12	44	-	BZMH125WCIRBM12 350kg	-
	38	15	44	BZMH125WCI 350kg	-	-
20		44	BZMH125WCIM20 350kg	-	BZMH125WCIBJM20 350kg	
15		48	BZH125WCI 350kg	BZH125WCIRBM15 350kg	-	
23		48	BZH125WCIM23 350kg	-	-	
150	50	20	60	BZH150WCIM20 910kg	BZH150WCIRBM20 910kg	BZH150WCIBJM20 910kg
200	50	20	60	BZH200WCIM20 1000kg	BZH200WCIRBM20 1000kg	BZH200WCIBJM20 1000kg
250	50	20	60	-	-	BZH250WCIBJM20 1250kg



# WST SERIES

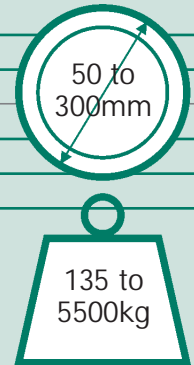
Solid ductile steel wheels.  
Maximum speed 4kph.



135-5500kg

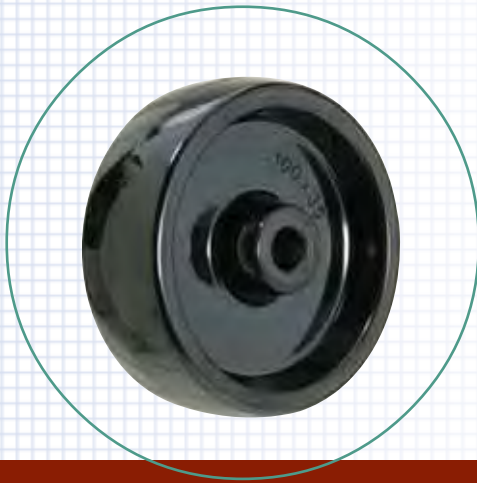
Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Plain bearing	Ball journal bearing	Taper roller bearing
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50	14	12	17	BZH50WST 135kg	-	-
150	50	25	60	-	BZH150WSTBJM25 910kg	-
200	50	25	60	-	BZH200WSTBJM25 1100kg	-
	100	30	108	-	-	BZXXH200WSTTM30 3600kg
250	100	30	108	-	-	BZXXH250WSTTM30 5450kg
300	100	30	108	-	-	BZXXH300WSTTM30 5500kg



WST SERIES STEEL





# WAN SERIES

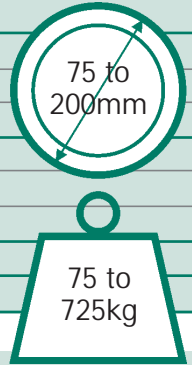
Solid phenolic wheels suitable for high temperature applications.

Maximum speed 3kph.

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Plain bearing	Needle roller bearing	Ball journal bearing	Sintered bronze bearing
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### BLACK PHENOLIC -30°C to +120°C

75	38	12	41	WAN75M12/120 150kg	-	-	-
		15	41	WAN100M15/120 305kg	-	-	-
100	38	14.3	41	-	WAN100RB143/120 305kg	-	-
		19.1	56	-	WAN100RB191/120 305kg	-	-
		15	41	WAN125M15/120 395kg	-	-	-
125	38	14.3	41	-	WAN125RB143/120 395kg	-	-
		19.1	56	-	WAN125RB191/120 395kg	-	-
150	51	19.1	56	-	WAN150RB191/120 540kg	-	-
200	51	19.1	56	-	WAN200RB191/120 725kg	-	-



### BROWN PHENOLIC -30°C to +250°C

75	38	12	41	WAN75M12/250 75kg	-	-	-
100	38	15	41	WAN100M15/250 150kg	-	-	-
125	38	15	41	WAN125M15/250 200kg	-	-	-
150	51	19.1	56	-	WAN150RB191/250 270kg	-	-
200	51	19.1	56	-	WAN200RB191/250 360kg	-	-

### BLACK PHENOLIC -40°C to +300°C

80	35	12	40	WAN80M12/300 150kg	-	WAN80BJM12/300 150kg	-
		12	40	WANL100M12/300 160kg	-	-	-
100	35	12	40	WAN100M12/300 180kg	-	WAN100BJM12/300 180kg	-
		15	41	WANL100M15/300 180kg	-	-	-
125	40	15	45	-	-	-	WAN125M15S/300 250kg
		20	50	-	-	-	WAN125M20S/300 250kg
150	45	20	58	-	-	-	WAN150M20S/300 300kg
200	50	20	58	-	-	-	WAN200M20S/300 300kg

### RED PHENOLIC -40°C to +350°C

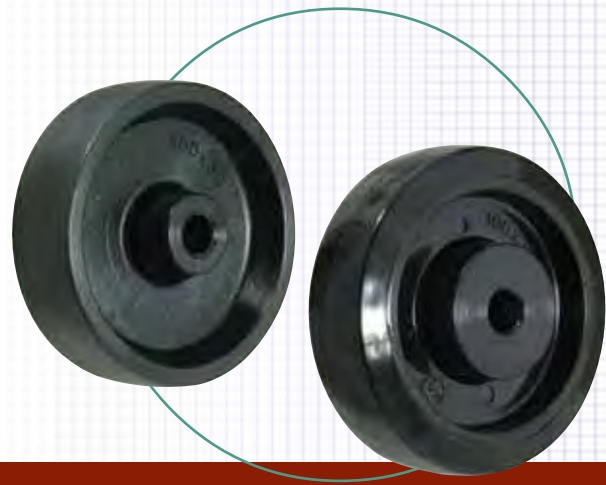
100	35	15	40	WAN100M12/350 150kg	-	-	-
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# WTP/WRNHT SERIES

Solid black thermoplastic and black rubber tyre on phenolic wheels suitable for high temperature applications.

Maximum speed 3kph.

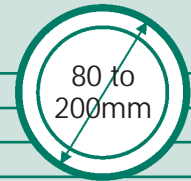


110-650kg

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Plain bearing	Ball journal bearing
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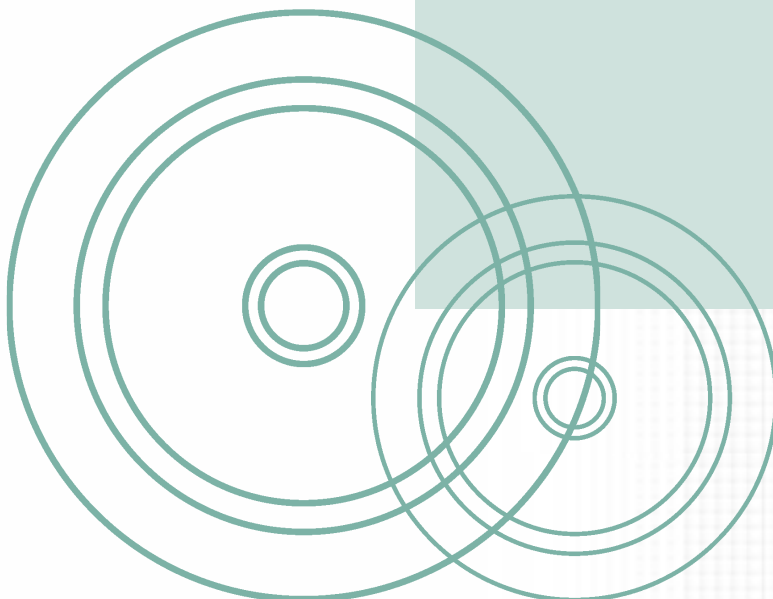
## BLACK THERMOPLASTIC -40°C to +300°C

80	35	12	40	WTP80M12/300 250kg	-
100	35	12	40	WTP100M12/300 250kg	WTP100BJM12/300 250kg
125	40	15	45	WTP125M15/300 300kg	-
150	40	20	58	WTP150M20/300 500kg	-
200	50	20	58	WTP200M20/300 650kg	-



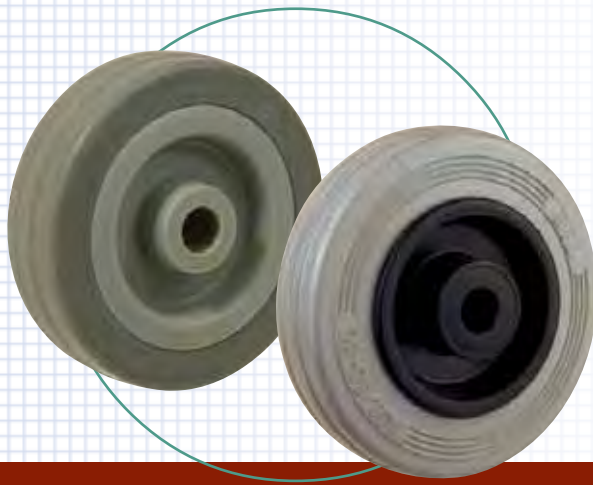
## BLACK RUBBER ON PHENOLIC -40°C to +250°C

100	30	12	40	BZMM100WRN12/250 110kg	BZMM100WRNBJM12/250 110kg
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WTP/WRNHT SERIES HIGH TEMP





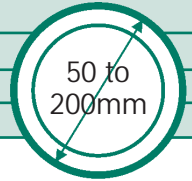
# WGR SERIES

Grey rubber tyre on polypropylene rim.  
 Hardness: 85 ± 3 Shore A  
 Temperature range: -20°C to +60°C  
 Maximum speed 3kph.

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Plain bearing	Needle roller bearing	Ball journal bearing
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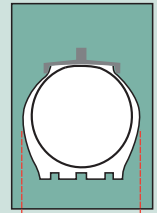
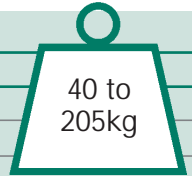
### LIGHT DUTY

50	18	8	22	BZD50WGR 40kg	-	-
75	21	10	27	BZD75WGR 70kg	-	-
100	30	8	36	-	-	BZM100WGRBJM8 80kg
125	30	8	36	-	-	BZM125WGRBJM8 100kg

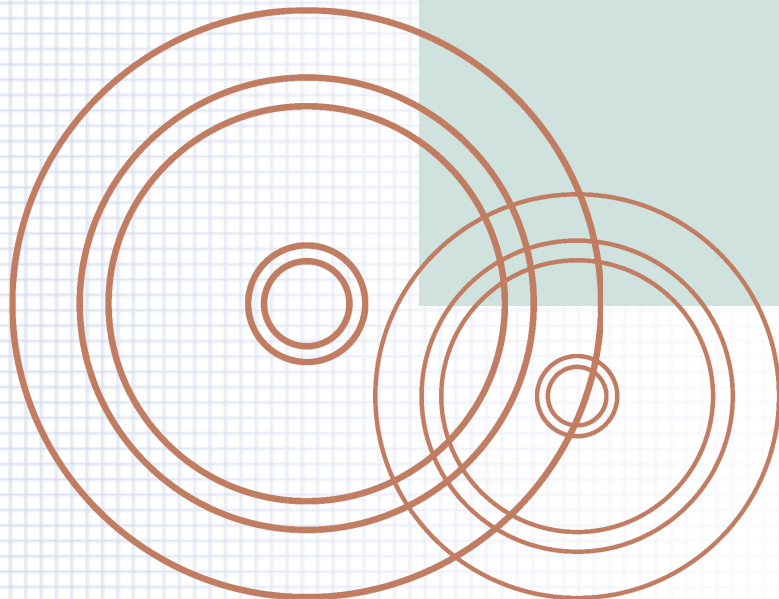


### MEDIUM DUTY

80	25	12	40	BZMM80WGR 50kg	BZMM80WGRRB 50kg	-
100	30	12	40	BZMM100WGR 70kg	BZMM100WGRRB 70kg	-
		12	40	BZML125WGR 90kg	-	-
125	37.5	12	45	BZMM125WGR12 90kg	-	-
		15	45	BZMM125WGR 90kg	BZMM125WGRRB 90kg	-
150	40	15	45	BZMM150WGR 110kg	BZMM150WGRRB 110kg	-
160	40	20	60	BZH160WGR 140kg	BZH160WGRRB 140kg	-
200	50	20	60	BZH200WGR 205kg	BZH200WGRRB 205kg	-



Tread width

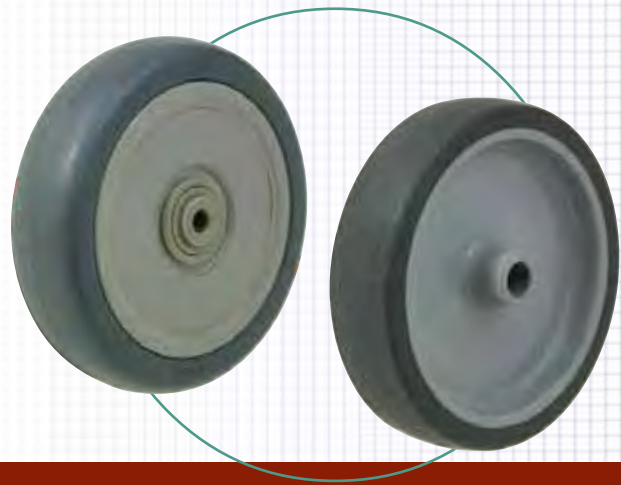


# WVGR/WTPR SERIES

Grey thermoplastic rubber tyre on grey polypropylene rim.

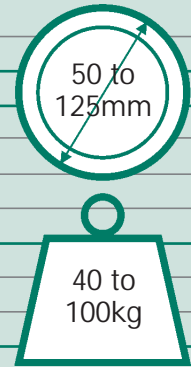
Hardness: 87 ± 3 Shore A  
Temperature range: -10°C to +50°C

Maximum speed 3kph.



40-100kg

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Plain bearing	Ball journal bearing
50	18	8	21	BZL50WVGR 40kg	-
	18	6	21	-	BZL50WVGRBJM6 40kg
60	22	10	29	BZL60WVGR 45kg	-
		8	26	BZL75WVGR8/26 50kg	-
75	24	8	29	BZL75WVGR8 50kg	-
		10	29	BZL75WVGR 50kg	-
		6	29	-	BZL75WVGRBJM6 50kg
80	24	10	29	BZL80WVGR 55kg	-
	24	12	34	BZM80WVGR 55kg	-
	28	12	39	BZMM80WVGR 60kg	-
100	24	10	29	BZL100WVGR 60kg	-
	30	12	34	BZM100WVGR 80kg	-
	30	8	34	-	BZM100WVGRBJM8 80kg
	30	12	39	BZMM100WVGR 90kg	-
125	30	12	34	BZM125WVGR 100kg	-
	30	8	34	-	BZM125WVGRBJM8 100kg
	32	15	44	BZMM125WVGR 100kg	-

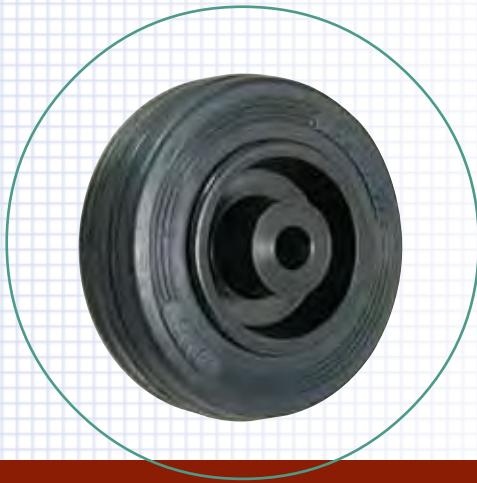


## WTPR SERIES

100	30	12	34	BZM100WTPRM12 80kg	-
		8	34	-	BZM100WTPRBJM8 80kg
125	30	12	34	BZM125WTPRM12 90kg	-
		8	34	-	BZM125WTPBJM8 90kg

WVGR/WTPR SERIES RUBBER/POLY



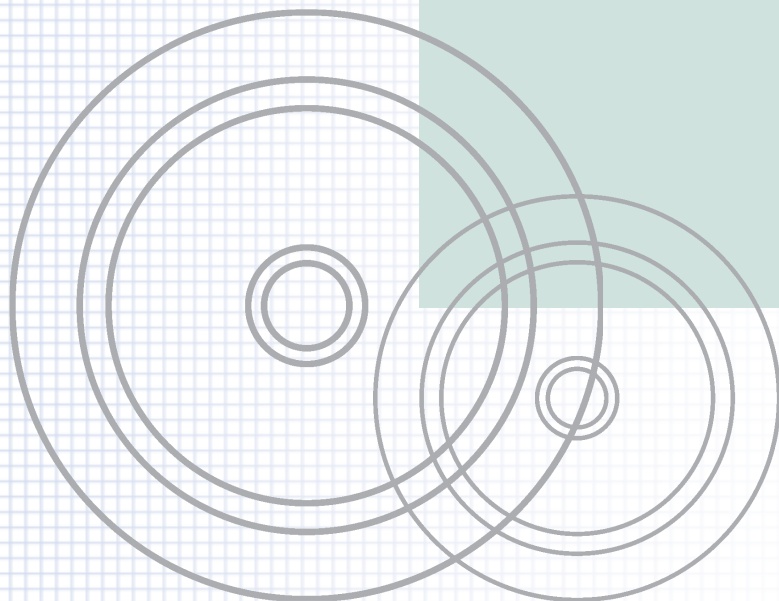
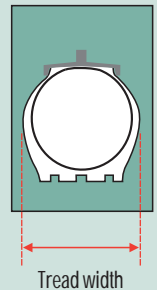
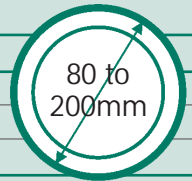


## WPS SERIES

Black solid rubber tyre on polypropylene rim.  
 Hardness: 85 ± 3 Shore A  
 Temperature range: -20°C to +60°C  
 Maximum speed 3kph.

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Plain bearing	Needle roller bearing
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80	25	12	40	BZMM80WPS 50kg	BZMM80WPSRB 50kg
100	30	12	40	BZMM100WPS 70kg	BZMM100WPSRB 70kg
125	37.5	12	40	BZML125WPS12 90kg	–
		12	45	BZMM125WPS12 90kg	–
150	40	15	45	BZMM125WPS 90kg	BZMM125WPSRB 90kg
		15	45	BZMM150WPS 110kg	BZMM150WPSRB 110kg
160	40	20	60	BZH160WPS 160kg	BZH160WPSRB 160kg
200	50	20	60	BZH200WPS 205kg	BZH200WPSRB 205kg



# WBS SERIES

Black solid rubber tyre on welded, zinc-plated steel rim.

Hardness: 85 ± 3 Shore A  
Temperature range: -20°C to +60°C

Maximum speed 4kph.

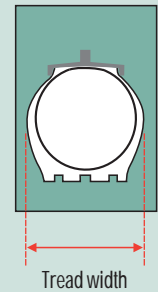
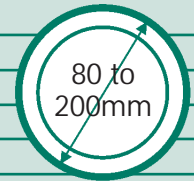


50-205kg

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Needle roller bearing
80	25	12	40	BZML80WBSRB 50kg
100	30	12	40	BZML100WBSRB 70kg
125	37.5	15	45	BZMM125WBSRB 90kg
150	40	15	45	BZMM150WBSRB 110kg
160	40	20	60	BZH160WBSRB 160kg
200	50	20	60	BZH200WBSRB 205kg

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Needle roller bearing
80	25	12	40	BZML80WBSRB 50kg
100	30	12	40	BZML100WBSRB 70kg
125	37.5	15	45	BZMM125WBSRB 90kg
150	40	15	45	BZMM150WBSRB 110kg
160	40	20	60	BZH160WBSRB 160kg
200	50	20	60	BZH200WBSRB 205kg

- Also available with anti-static wheels – details on request



WBS SERIES RUBBER/STEEL





## WPK SERIES

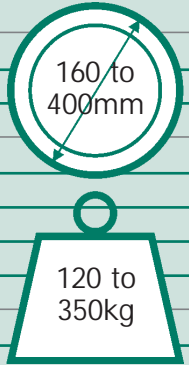
Black solid rubber tyre on red polypropylene rim.

Hardness: 85 ± 3 Shore A  
Temperature range: -20°C to +60°C

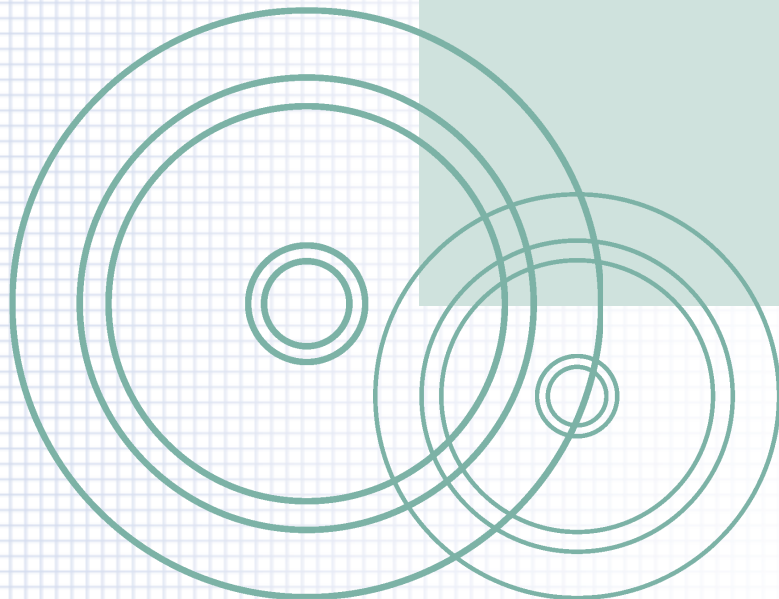
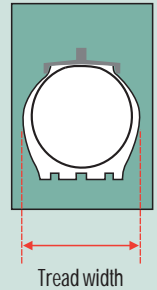
Maximum speed 4kph.

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Plain bearing	Needle roller bearing
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160	40	20	51	BZWPK1602051 120kg	-
		25.4	51	BZWPK16025451 120kg	-
200	50	25.4	51	BZWPK20025451 205kg	BZWPKR20025451 205kg
		25	60	-	BZWPKR2502560 275kg
250	60	25.4	51	BZWPK25025451 275kg	BZWPKR25025451 275kg
		25.4	59	BZWPK26025459 125kg	-
300	60	25.4	51	BZWPK30025451 280kg	BZWPKR30025451 280kg
355	90	25.4	66	BZWPK35525466 280kg	BZWPKR35525466 300kg
400	100	25	66	-	BZWPKR4002566 350kg
		25.4	66	BZWPK40025466 350kg	BZWPKR40025466 350kg



Axle fittings see page 124.



# WMK SERIES

Black solid rubber tyre on bolted powder-coated steel rim.

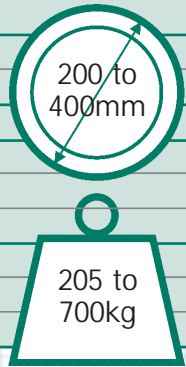
Hardness: 85 ± 3 Shore A  
Temperature range: -20°C to +60°C

Maximum speed 4kph.



125-700kg

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Plain bearing	Needle roller bearing	Ball journal bearing
200	50	25.4	51	-	BZWMKR20025451 205kg	-
250	60	25.4	51	-	BZWMKR25025451 350kg	-
		25	60	-	BZWMKR2502560 350kg	-
300	60	25.4	51	-	BZWMKR30025451 400kg	-
		25.4	66	-	BZWMKR35525466 400kg	-
355	80	25	75	-	-	BZWMKBJ3552575 400kg
		25.4	75	-	-	BZWMKBJ35525475 400kg
		25.4	66	-	BZWMKR40025466 700kg	-
400	100	25	75	-	-	BZWMKBJ4002575 700kg
		25.4	75	-	-	BZWMKBJ40025475 700kg

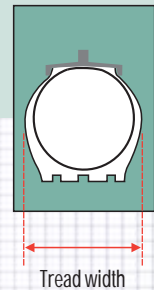


## STAIRCLIMBER WHEELS

150	40	20	64	-	BZMM150WBSRB/STAIR 90kg	-
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Specially designed to be mounted onto sack trucks to enable movement of loads up flights of stairs.

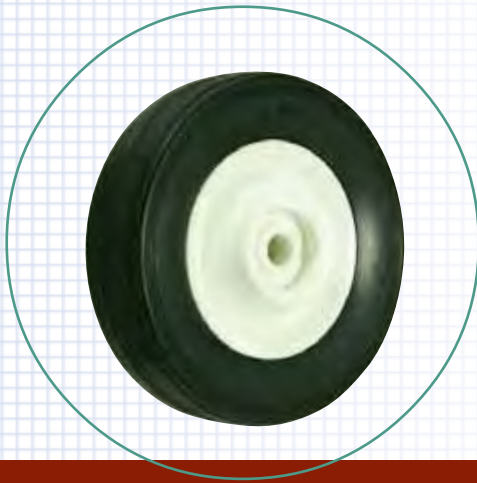
Axle fittings see page 124.



WMK SERIES RUBBER/STEEL



30-50kg



## WPD SERIES

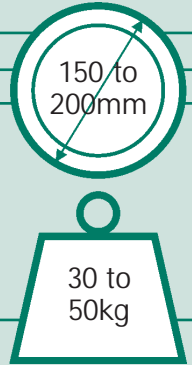
Black solid rubber tyre on white polypropylene rim. Available with two different coloured endcaps.

Hardness: 85 ± 3 Shore A  
 Temperature range: -20°C to +50°C  
 Maximum speed 3kph.

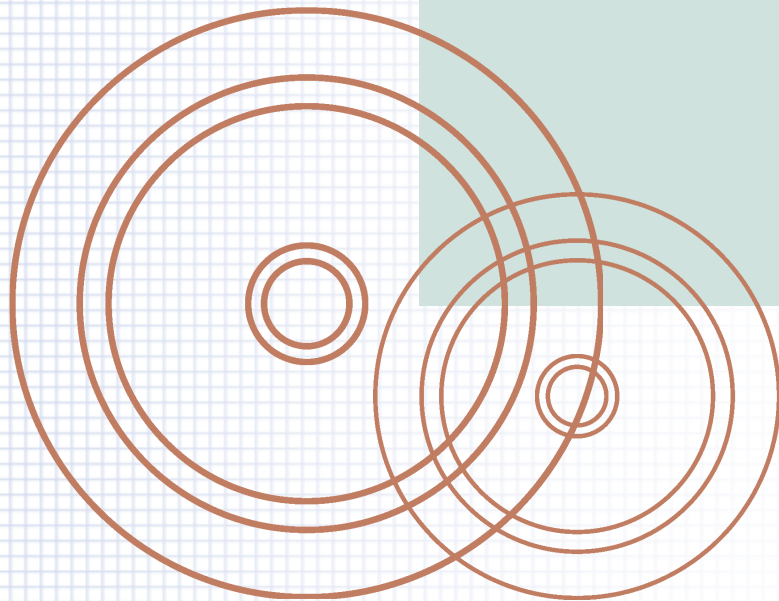
Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Plain bearing
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150	35	12.7	38	BZWPD15012738 30kg
180	43	12.7	38	BZWPD18012738 50kg
200	43	12.7	38	BZWPD20012738 50kg

Black cap order	BZWPD CAPBLACK
Red cap order	BZWPD CAPRED



WPD SERIES RUBBER/POLY

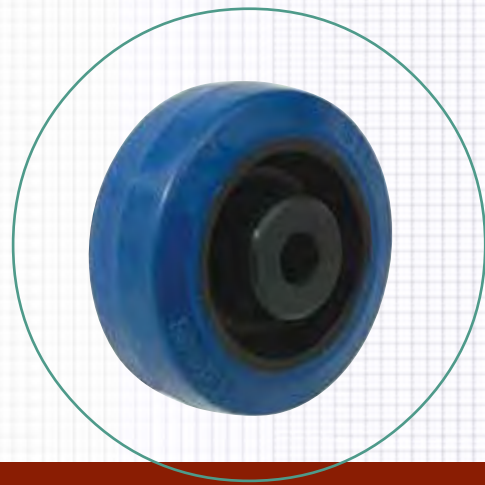


# WRN SERIES

Blue elastic rubber tyre on black nylon (polyamide 6) rim.

Hardness: 70±5 Shore A  
Temperature range: -20°C to +60°C

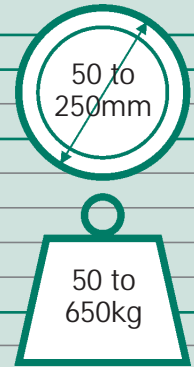
Maximum speed 4kph.



50-650kg

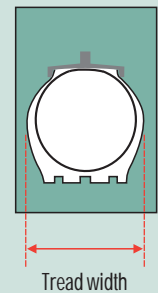
Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Plain bearing 	Needle roller bearing 	Ball journal bearing 
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50	22	6.4	24	BZMM50WRN 50kg	-	-	
75	35	12	40	BZMM75WRN 100kg	-	-	
80	35	12	40	BZMM80WRN 120kg	BZMM80WRNRB 120kg	-	
		8	40	-	-	BZMH80WRNBJM8 120kg	
100	32	12	40	BZMM100WRN 160kg	BZMM100WRNRB 160kg	-	
		36	8	40	-	-	BZMM100WRNBJM8 160kg
	36	10	50	-	-	BZH100WRNBJM10 200kg	
		40	15	48	BZH100WRN15 250kg	BZH100WRNRB15 250kg	-
		50	12	63	-	-	BZH100WRNBJM12 275kg
125	36	15	45	BZMH125WRN 200kg	BZMH125WRNRB 200kg	-	
		10	45	-	-	BZMH125WRNBJM10 200kg	
	40	15	50	BZH125WRN15 250kg	BZH125WRNRB15 250kg	-	
		10	50	-	-	BZH125WRNBJM10 250kg	
		20	60	-	BZH125WRNRB20 275kg	-	
50	12	63	-	-	BZH125WRNBJM12 275kg		
150	50	20	60	BZH150WRN 300kg	BZH150WRNRB 300kg	-	
160	50	20	60	-	BZH160WRNRB 300kg	BZH160WRNBJM20 300kg	
200	50	20	60	BZH200WRN 400kg	BZH200WRNRB 400kg	BZH200WRNBJM20 400kg	
		25	60	-	BZH250WRNRB25 500kg	-	
250	60	25	60	-	-	BZH250WRNBJM25 500kg	
	75	25	85	-	-	BZXH250WRNBJM25 650kg*	



- Also available with black tyres or grey tyres, or with anti-static wheels – details on request

\* Black rubber tyre on grey nylon



WRN SERIES RUBBER/NYLON





## WER SERIES

Elastic rubber tyre on aluminium rim.

Hardness: 65 ± 3 Shore A

Temperature range: -30°C to +80°C

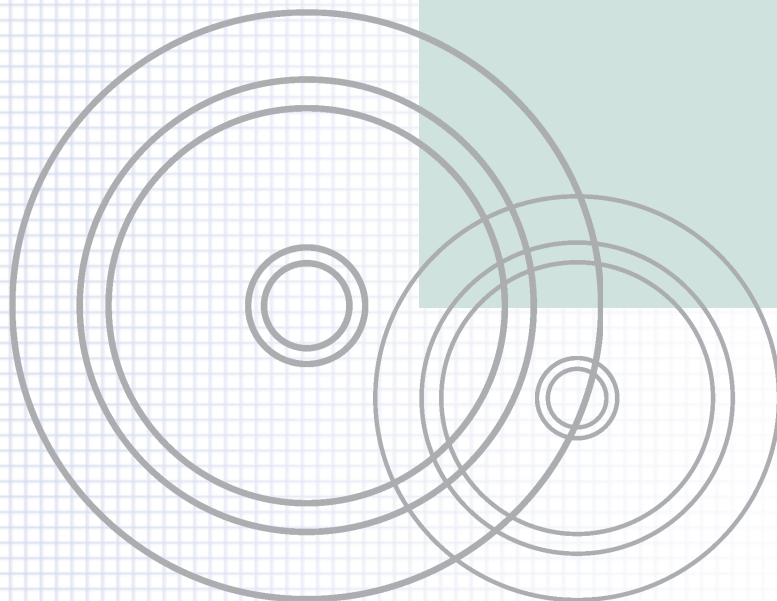
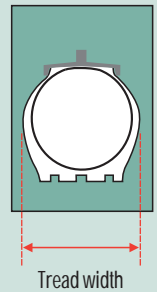
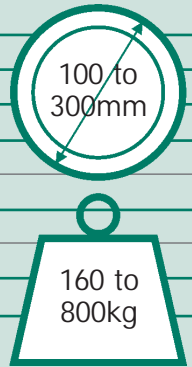
Maximum speed 10kph

(at this speed capacity reduced by 60%)

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Ball journal bearing
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100	40	15	40	BZH100WERBJM15 160kg
125	50	20	60	BZH125WERBJM20 225kg
160	50	20	60	BZH160WERBJM20 350kg
180	50	20	60	BZH180WERBJM20 350kg
200	50	20	60	BZH200WERBJM20 450kg
	60	20	60	BZH200WERBJM20WT 450kg
250	50	20	60	BZH250WERBJM20 500kg
	75	25	83	BZXH250WERBJM25 625kg
300	80	30	83	BZH300WERBJM30 800kg

- Also available with grey tyres – details on request



# WSRER SERIES

High elastic cushion rubber tyre on aluminium rim.

Hardness: 55 ± 3 Shore A

Temperature range: -30°C to +80°C

Maximum speed 10kph

(at this speed capacity reduced by 60%)



200-450kg

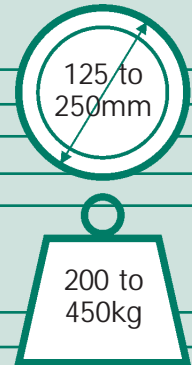
Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Ball journal bearing
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## BLACK RUBBER

125	40	15	40	BZH125WSRERBJM15 200kg
150	47	20	45	BZH150WSRERBJM20 270kg
160	50	20	60	BZH160WSRERBJM20 270kg
200	50	20	60	BZH200WSRERBJM20 360kg
250	50	20	60	BZH250WSRERBJM20 450kg

## GREY RUBBER

125	40	15	40	BZH125WSRERGBJM15 200kg
150	47	20	45	BZH150WSRERGBJM20 270kg
160	50	20	60	BZH160WSRERGBJM20 270kg
200	50	20	60	BZH200WSRERGBJM20 360kg
250	50	20	60	BZH250WSRERGBJM20 450kg



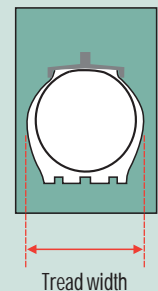
## CUSHION WHEELS (WSRER)

BIL have developed a new soft compound tyre that gives a really cushioned ride – which makes it especially good for carrying delicate items. So instead of using normal spring-loaded castors, our cushion wheels will do the job – and be much more cost-effective.

Applications would include hospitals – on food carts for instance, that have to be pushed over uneven surfaces between wards; in potteries for drying racks; on carts for use in residential areas to help reduce noise; and for delicate electrical equipment, medical or pharmaceutical trolleys.

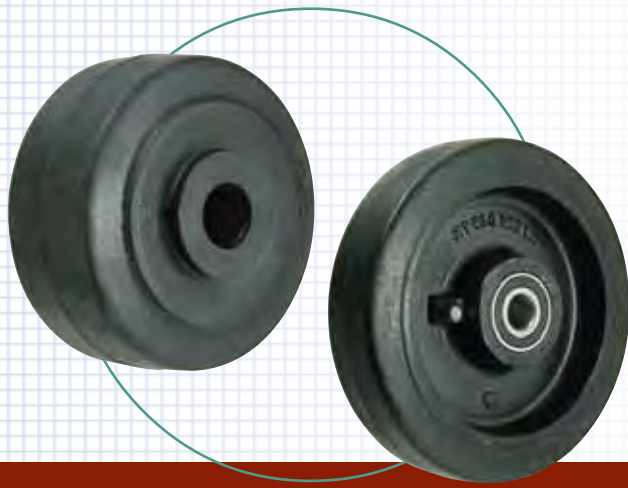
## 55 shore A compared to the usual 75

- Lower cost than most spring-loaded castors
- An alternative to foam-filled tyres
- Rubber made of high elastic compound 55 shore A for quiet and smooth ride on rough and uneven floors
- Oval section tread profile for low rolling-resistance and easy operation
- Wheel centre made of die cast aluminium
- Precision ball bearings
- Operation speed up to 4 kph
- Temperature range -30°C to + 80°C
- Available in black or grey tyre



WSRER SERIES CUSHION WHEELS

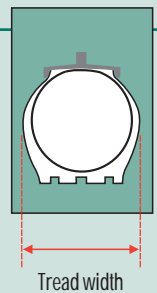
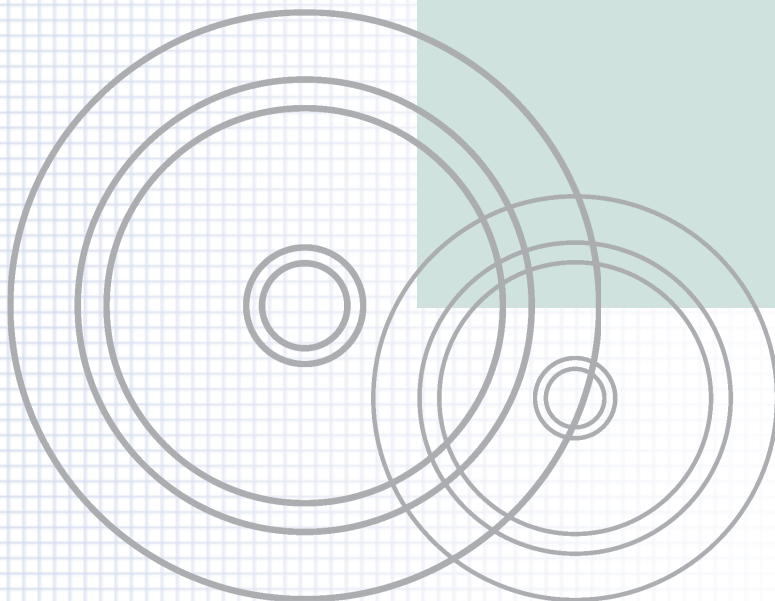
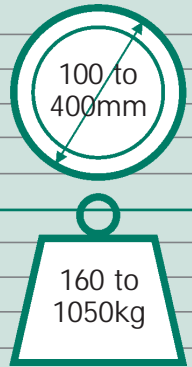




# WCR SERIES

Elastic rubber tyre on cast iron rim.  
 Hardness: 75 ± 3 Shore A  
 Temperature range: -20°C to +60°C  
 Maximum speed 4kph.

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Plain bearing	Needle roller bearing	Ball journal bearing
100	38	12	45	-	BZMH100WCRRB12 160kg	-
	38	15	48	-	BZH100WCRRB15 160kg	-
	38	20	45	BZMH100WCRM20 160kg	-	BZMH100WCRBJM20 160kg
	38	23	50	BZH100WCRM23 160kg	-	-
	50	20	50	-	-	BZH100WCRBJM20 210kg
	50	20	60	BZH100WCRM20 210kg	BZH100WCRRB20 210kg	-
125	38	12	45	-	BZMH125WCRRB12 190kg	-
	38	15	48	-	BZH125WCRRB15 190kg	-
	38	20	45	BZMH125WCRM20 190kg	-	BZMH125WCRBJM20 190kg
	38	23	48	BZH125WCRM23 190kg	-	-
	50	20	60	BZH125WCRM20 300kg	BZH125WCRRB20 300kg	BZH125WCRBJM20 300kg
150	50	20	60	BZH150WCRM20 300kg	BZH150WCRRB20 300kg	BZH150WCRBJM20 300kg
	50	25.4	60	-	BZH150WCRRB254 300kg	-
	50	20	60	BZHL200WCRM20 450kg	BZHL200WCRRB20 450kg	BZHL200WCRBJM20 450kg
200	50	25.4	60	-	BZHL200WCRRB254 450kg	-
	50	25	60	-	-	BZH200WCRBJM25 600kg
	75	25	82	-	-	BZXH200WCRBJM25 600kg
	50	20	60	-	-	BZHL250WCRBJM20 500kg
250	50	25.4	60	-	BZHL250WCRRB254 500kg	-
	75	25	82	-	-	BZH250WCRBJM25 750kg
	100	30	108	-	-	BZXXH250WCRBJM30 1020kg
300	75	25	82	-	-	BZXH300WCRBJM25 850kg
400	75	30	92	-	-	BZMH400WCRBJM30 1050kg



# WCU SERIES

## SPEED WHEELS

Elastic rubber tyre on cast-iron rim.


Hardness: 75 ± 3 Shore A

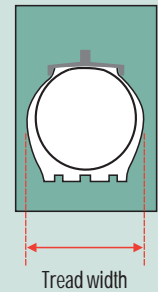
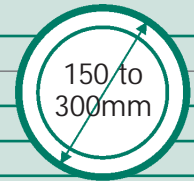
Temperature range: -20°C to +60°C

Maximum speed 16kph.



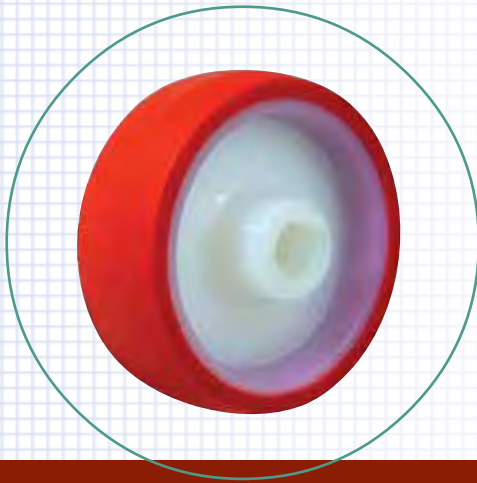
120-810kg

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Ball journal bearing 	4kph	16kph
					150	50
200	50	20	60	BZH200WCUBJM20	450kg	180kg
	75	25	83	BZH200WCUBJM25	600kg	240kg
250	75	25	83	BZH250WCUBJM25	700kg	280kg
300	75	25	83	BZH300WCUBJM25	810kg	324kg



WCU SERIES RUBBER/CAST IRON





## WNP SERIES

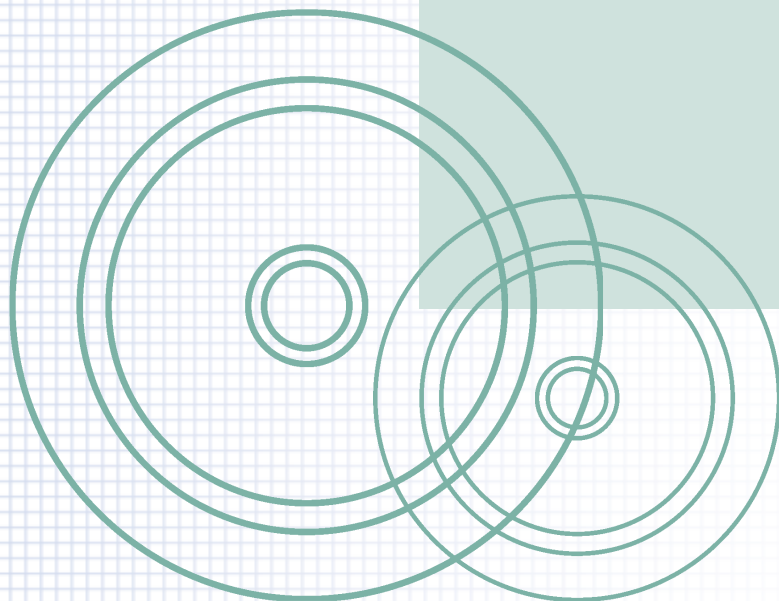
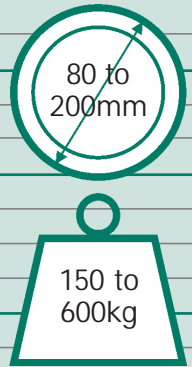
Red polyurethane tyre on nylon (polyamide 6) rim.

Hardness: 92 ± 2 Shore A  
Temperature range: -20°C to +70°C

Maximum speed 4kph.

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Plain bearing	Needle roller bearing	Ball journal bearing
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80	30	12	40	BZML80WNP 150kg	BZML80WNPRB 150kg	-
	33	12	45	BZMM80WNP 210kg	BZMM80WNPRB 210kg	-
100	30	12	40	BZMM100WNP 150kg	BZMM100WNPRB 150kg	-
	33	12	45	BZH100WNP12 250kg	BZH100WNPRB12 250kg	-
	33	15	48	BZH100WNP61 250kg	BZH100WNPRB61 250kg	-
125	35	15	45	BZH125WNP 300kg	BZH125WNPRB 300kg	-
	35	15	48	BZH125WNP61 300kg	BZH125WNPRB61 300kg	-
	40	20	58	BZH125WNP20 350kg	BZH125WNPRB20 350kg	-
	40	20	50	-	-	BZH125WNPBJM20 350kg
150	40	15	45	BZMM150WNP 300kg	BZMM150WNPRB 300kg	-
	40	20	58	BZH150WNP 500kg	BZH150WNPRB 500kg	-
	40	20	50	-	-	BZH150WNPBJM20 500kg
200	50	20	58	BZH200WNP 600kg	BZH200WNPRB 600kg	-
	50	20	50	-	-	BZH200WNPBJM20 600kg

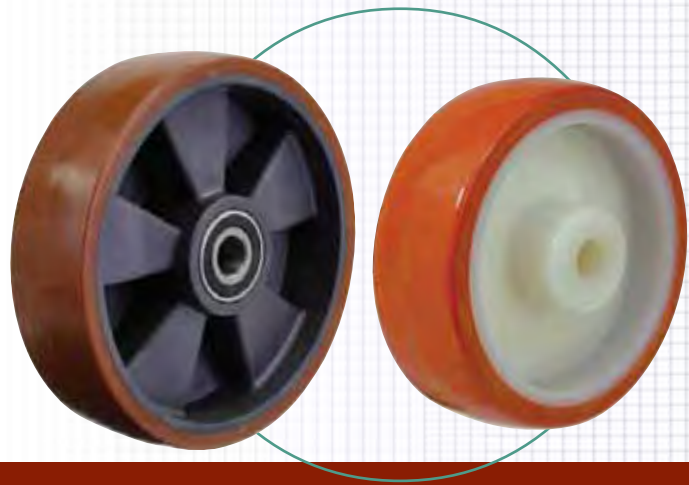


# WPN SERIES

Brown polyurethane tyre on nylon (polyamide 6) rim.

Hardness: 96 ± 2 Shore A  
Temperature range: -20°C to +60°C

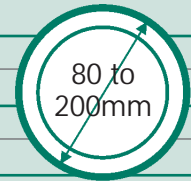
Maximum speed 4kph.



100-1100kg

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Plain bearing	Needle roller bearing	Ball journal bearing
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80	30	12	40	BZMM80WPN 100kg	BZMM80WPNRB 100kg	-
100	30	12	40	BZMM100WPN 150kg	BZMM100WPNRB 150kg	-
	35	12	45	BZH100WPN 150kg	BZH100WPNRB 150kg	-
125	35	15	45	BZMM125WPN 200kg	BZMM125WPNRB 200kg	-
	40	20	48	-	BZH125WPNRB 250kg	-
160	40	20	58	-	BZH160WPNRB 400kg	-
200	50	20	58	BZH200WPN 450kg	BZH200WPNRB 450kg	-

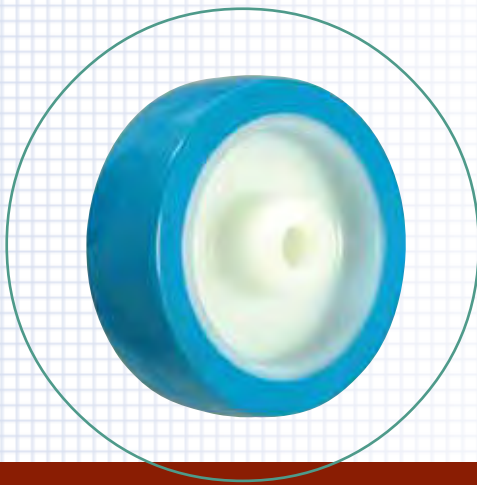


## HEAVY DUTY

100	40	15	49	-	BZXH100WPNRB 350kg	-
			40	-	BZXH100WPNBJM15 350kg	-
125	45	20	49	-	BZXH125WPNRB 400kg	-
			49	-	BZXH125WPNBJM20 400kg	-
150	50	20	59	-	BZXH150WPNRB 600kg	-
			55	-	BZXH150WPNBJM20 600kg	-
160	50	20	59	-	BZXH160WPNRB 700kg	-
			55	-	BZXH160WPNBJM20 700kg	-
200	57	20	59	-	BZXH200WPNRB 1100kg	-
			55	-	BZXH200WPNBJM20 1100kg	-

WPN SERIES POLY/NYLON





## WENP SERIES

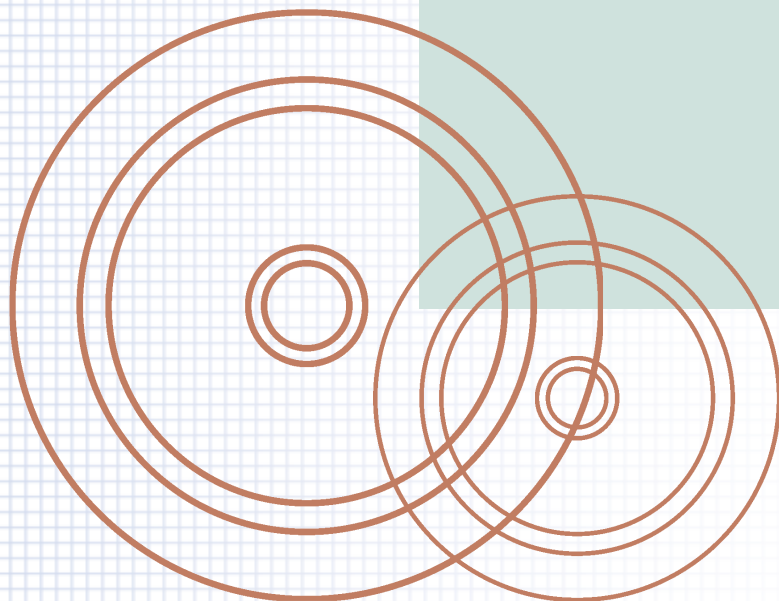
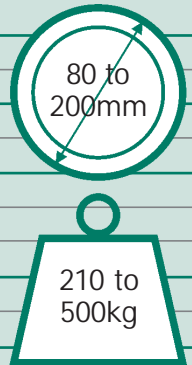
Blue soft polyurethane tyre on nylon (polyamide 6) rim.

Hardness: 82 ± 0 Shore A  
Temperature range: -20°C to +60°C

Maximum speed 4kph.

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Plain bearing	Needle roller bearing	Ball journal bearing
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80	33	12	45	BZMM80WENP 210kg	BZMM80WENPRB 210kg	-
100	33	12	45	BZH100WENP 250kg	BZH100WENPRB 250kg	-
	40	15	47	-	BZH100WENPRB15 300kg	-
125	35	15	45	BZH125WENP 250kg	BZH125WENPRB 250kg	-
	40	20	50	-	-	BZH125WENPBJM20 250kg
150	40	15	45	-	BZMM150WENPRB 200kg	-
	40	20	58	BZH150WENP 280kg	BZH150WENPRB 280kg	-
200	40	20	50	-	-	BZH150WENPBJM20 280kg
	50	20	58	BZH200WENP 500kg	BZH200WENPRB 500kg	-
	50	20	50	-	-	BZH200WENPBJM20 500kg



# WPU SERIES

Red polyurethane tyre on polypropylene rim.

Hardness: 95 ± 2 Shore A

Temperature range: -20°C to +60°C

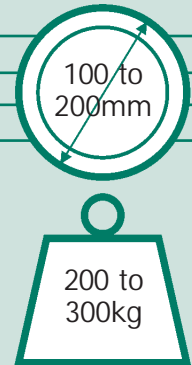
Maximum speed 4kph.



200 - 300kg

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Needle roller bearing
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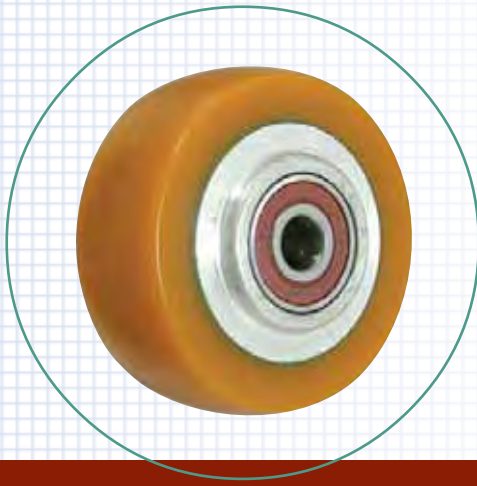
100	50	19.1	60	BZH100WPURB 200kg
125	50	19.1	60	BZH125WPURB 220kg
150	50	19.1	60	BZH150WPURB 270kg
200	50	19.1	60	BZH200WPURB 300kg



WPU SERIES POLY/POLYPROPYLENE



200-800kg

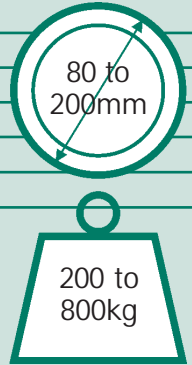


## WPA SERIES

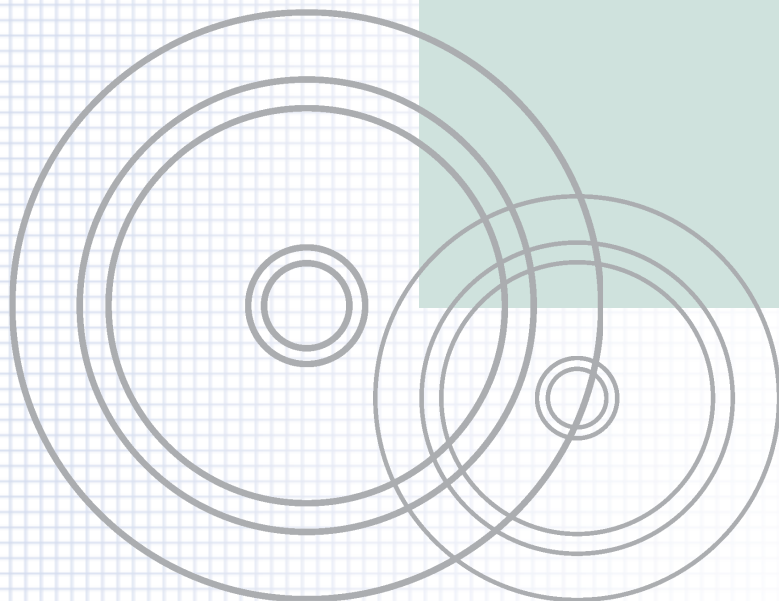
Brown polyurethane tyre on aluminium rim.  
Hardness: 95 ± 3 Shore A  
Temperature range: -20°C to +80°C  
Maximum speed 4kph.

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Ball journal bearing
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80	30	12	40	BZH80WPABJM12 200kg
100	40	15	45	BZH100WPABJM15 250kg
125	40	20	50	BZH125WPABJM20 300kg
150	40	20	50	BZH150WPABJM20 400kg
160	50	20	60	BZH160WPABJM20 500kg
200	50	20	60	BZH200WPABJM20 800kg



WPA SERIES POLY/ALUMINIUM

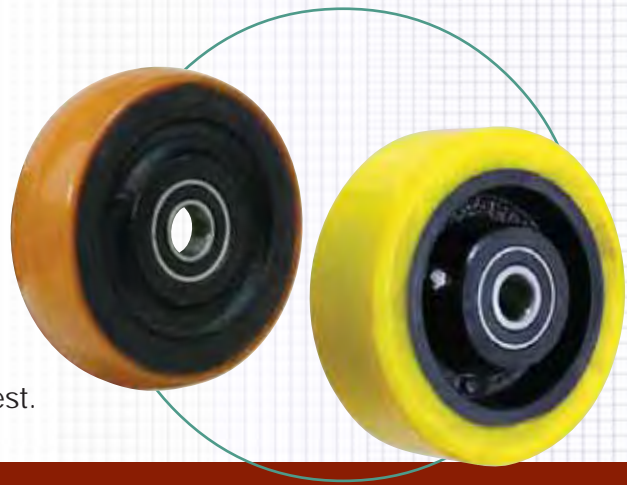


# WPT/WSPT SERIES

Brown polyurethane tyre on black cast iron rim.

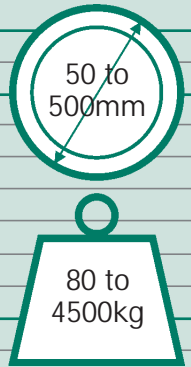
Hardness: 94 ± 3 Shore A  
Temperature range: -20°C to +80°C

Maximum speed 4kph – speed wheels on request.



80-4500kg

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Plain bearing	Needle roller bearing	Ball journal bearing
50	14	12	17	BZH50WPT 80kg	-	-
60	35	12	37	-	-	BZH60WPTBJM12 180kg
75	30	12	40	BZH75WPTM12 150kg	-	-
	40	15	40	-	-	BZH75WPTBJM12 300kg
100	30	12	45	-	BZMH100WPTBMB12 250kg	-
	30	15	30	-	-	BZH100WPTBJM15 250kg
	30	20	45	BZMH100WPTM20 250kg	-	-
	40	15	50	-	BZH100WPTBMB15 300kg	-
	40	23	50	BZH100WPTM23 300kg	-	-
	40	20	40	-	-	BZPH100WPTBJM20 300kg
	50	20	60	-	-	BZXH100WPTBJM20 400kg
125	30	12	45	-	BZMH125WPTBMB12 300kg	-
	30	15	30	-	-	BZH125WPTBJM15 300kg
	30	20	45	BZMH125WPTM20 300kg	-	-
	40	15	50	-	BZH125WPTBMB15 350kg	-
	40	23	50	BZH125WPTM23 350kg	-	-
	40	20	50	-	-	BZH125WPTBJM20 400kg
	50	20	50	-	-	BZXH125WPTBJM20/50 500kg
150	50	20	60	-	-	BZXH125WPTBJM20 500kg
	40	20	40	-	-	BZMH150WPTBJM20 500kg
	50	20	60	-	BZXH150WPTBMB20 750kg	BZXH150WPTBJM20 750kg
	50	25.4	60	-	BZXH150WPTBMB254 750kg	-
	45	25	45	-	-	BZH200WPTBJM25 1000kg
200	50	20	60	-	BZXH200WPTBMB20 1000kg	BZXH200WPTBJM20 1000kg
	50	25	60	-	-	BZXH200WPTBJM25 1000kg
	50	25.4	60	-	BZXH200WPTBMB254 1000kg	-
	75	30	82	-	-	BZXP200WPTBJM30 1600kg
250	100	50	100	-	-	BZXXH200WPTBJM50 2000kg
	50	25	60	-	-	BZPMH250WPTBJM25 1200kg
	60	25	60	-	-	BZH250WPTBJM25 1400kg
	75	30	82	-	-	BZXP250WPTBJM30 1800kg
300	100	50	100	-	-	BZXXH250WPTBJM50 2500kg
	75	30	82	-	-	BZH300WPTBJM30 2200kg
	100	50	100	-	-	BZXXH300WPTBJM50 3000kg
400	100	50	108	-	-	BZMH400WPTBJM50 3500kg
450	85	35	75	-	-	BZXH450WPTBJM35 4000kg
500	85	35	75	-	-	BZXH500WPTBJM35 4500kg



WPT/WSPT SERIES POLY/CAST IRON

## YELLOW POLYURETHANE SPEED WHEELS – 16 kph intermittent\*

150	50	20	60	-	-	BZXH150WSPTBJM20 450kg**
200	50	20	60	-	-	BZXH200WSPTBJM20 650kg***

\* hardness: 85 ± 3 Shore A

\*\* at 16kph 180kg

\*\*\* at 16kph 260kg





## WRPTA SERIES

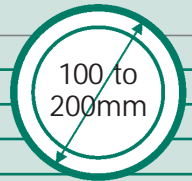
Brown polyurethane tyre on aluminium rim.

Hardness: 95 ± 2 Shore A

Temperature range: -20°C to +80°C

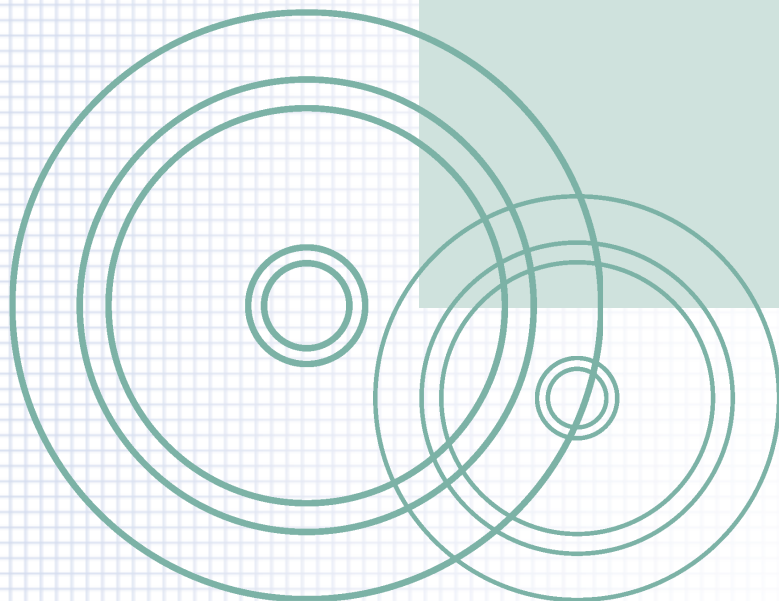
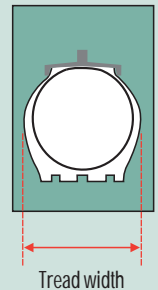
Maximum speed 4kph.

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Ball journal bearing
100	50	20	50	BZMH100WRPTABJM20 350kg
			56	BZH100WRPTABJM20 350kg
125	50	20	56	BZH125WRPTABJM20 450kg
150	50	20	56	BZH150WRPTABJM20 575kg
200	50	20	56	BZH200WRPTABJM20 775kg



### ERGONOMIC WHEELS

New ergonomic design wheels for effortless rolling with very low push-pull effort required to move loads. Generous amount of polyurethane is mechanically locked and chemically bonded to a metal core, ensuring excellent performance in the most demanding conditions.

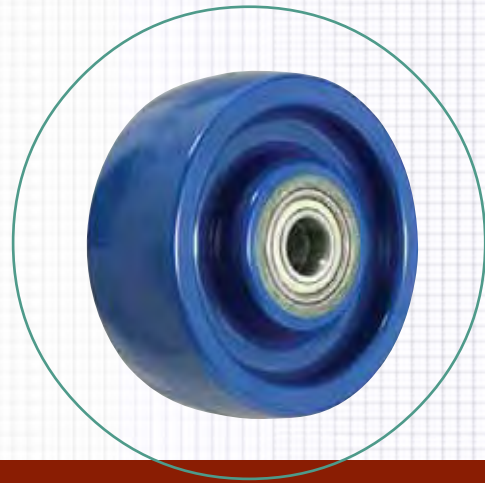


# WPK SERIES

Blue solid elastomer tyre on aluminium core rim.

Hardness: 70 ± 2 Shore D  
Temperature range: -20°C to +80°C

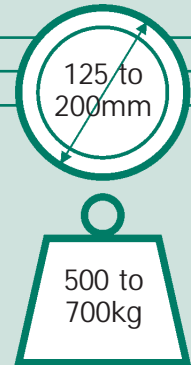
Maximum speed 4kph.



500 - 700kg

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Ball journal bearing
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125	50	20	56	BZH125WPKBJM20 500kg
150	50	20	56	BZH150WPKBJM20 550kg
200	50	20	56	BZH200WPKBJM20 700kg



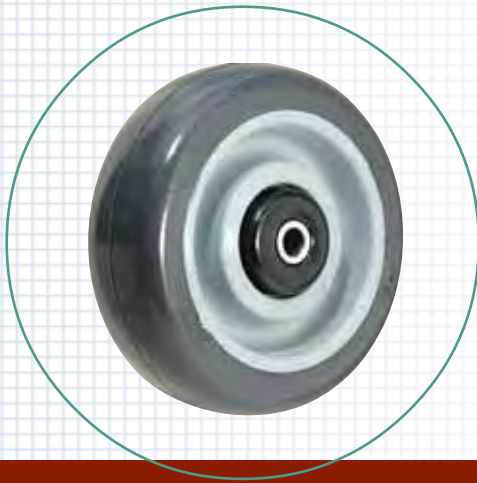
## ELASTOMER WHEELS

'Real solid' elastomer wheels are made from premium liquid-cast urethane mechanically locked and chemically bonded to a metallic hub holding the bearings. Designed to resist compression set, these wheels have excellent resilience for easy movement and expulsion of floor debris. Can be used in rust-forming environments with a suitable hub and bearings.

WPK SERIES ELASTOMER/ALUMINIUM



150-160kg



## WPUA SERIES

Non-marking anti-static grey thermoplastic polyurethane tyre on polypropylene rim.

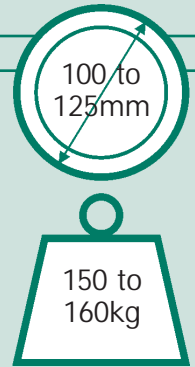
Hardness: 90 ± 2 Shore A

Temperature range: -20°C to +70°C

Maximum speed 3kph.

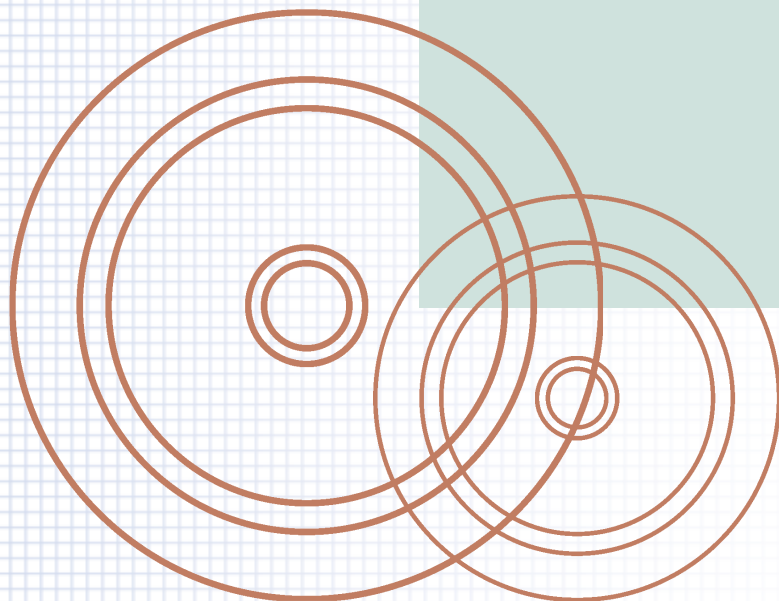
Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Ball journal bearing
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100	32	8	36	BZM100WPUBJM8A 150kg
125	32	8	36	BZM125WPUBJM8A 160kg



### THERMOPLASTIC WHEELS

The thermoplastic polyurethane tyre tread is injected onto the central core with double mechanical anchoring. The central polyamide core has original DIN 625 bearings fitted which are supplied with 2RS water-proofing as standard.



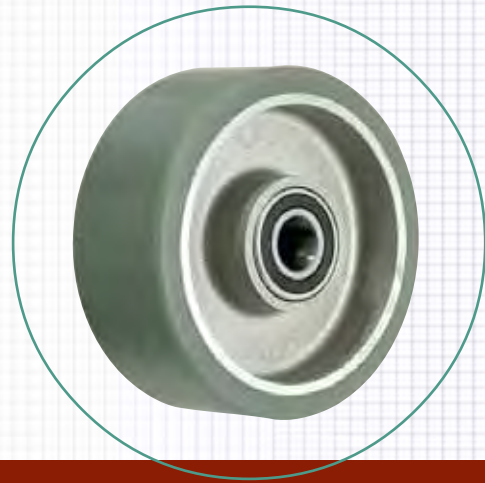
WPUA SERIES ANTI-STATIC

# WAPA SERIES

Non-marking anti-static grey polyurethane tyre on aluminium rim.

Hardness: 91 ± 3 Shore A  
Temperature range: -20°C to +80°C

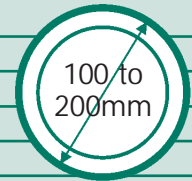
Maximum speed 4kph.



200-500kg

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Ball journal bearing
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100	40	15	40	BZH100WAPABJM15 200kg
125	40	20	50	BZH125WAPABJM20 240kg
150	40	20	40	BZH150WAPABJM20 320kg
160	50	20	60	BZH160WAPABJM20 425kg
200	50	20	60	BZH200WAPABJM20 500kg



## ANTI-STATIC WHEELS

The tyre tread is bonded to the aluminium core and can be fitted with 2RS bearings as standard. These wheels can be supplied with stainless steel bearings for use in stainless steel brackets – details on request.

WAPA SERIES ANTI-STATIC





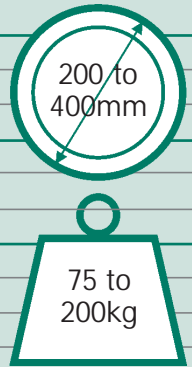
## WPP SERIES

Black pneumatic tyre on red polypropylene rim.

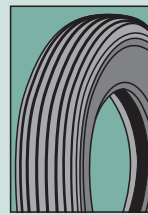
Maximum speed 4kph.

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	PSI	Tyre ply	Tread pattern	Plain bearing	Needle roller bearing
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200	50	20	60	30	2	R	–	BZWPPR200202R 75kg
		20	75	30	4	D	BZWPP260204D 120kg	BZWPPR260204D 120kg
260	85	25	75	30	4	D	–	BZWPPR260254D 120kg
		25.4	75	30	4	D	BZWPP2602544D 120kg	BZWPPR2602544D 120kg
300	100	20	75	30	4	D	–	BZWPPR300204D 155kg
		25	75	30	4	D	–	BZWPPR300254D 155kg
		25.4	75	30	4	D	BZWPP3002544D 155kg	BZWPPR3002544D 155kg
400	100	25	75	30	4	R	–	BZWPPR400254R 200kg
		25.4	75	30	4	R	BZWPP4002544R 200kg	BZWPPR4002544R 200kg
		25	75	30	4	D	–	BZWPPR400254D 200kg
		25.4	75	30	4	D	–	BZWPPR4002544D 200kg



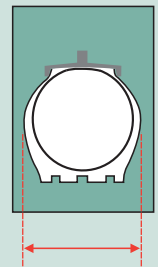
Axle fittings see page 124.



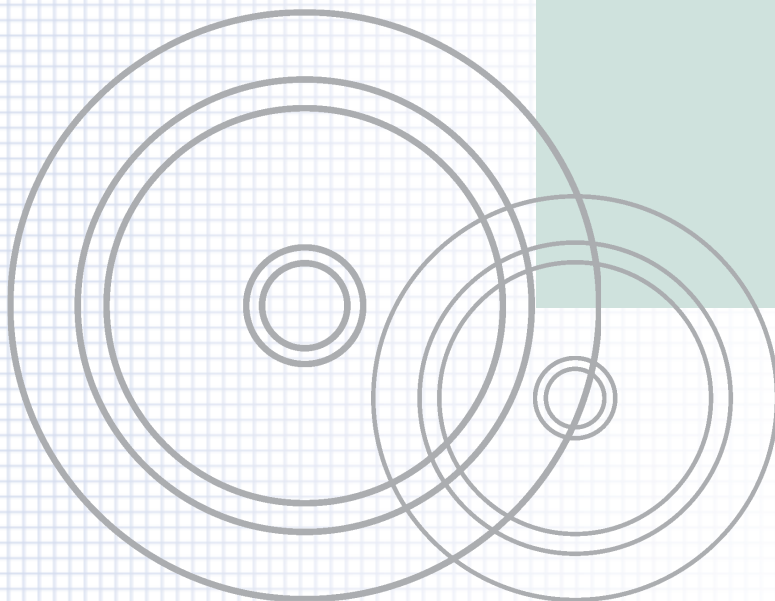
R Ribbed pattern



D Diamond pattern



Tread width



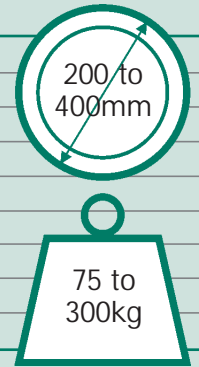
# WPM SERIES

Black pneumatic tyre on welded-steel rim.  
Available with grey- or red-painted centres.  
Maximum speed 4kph.



75-300kg

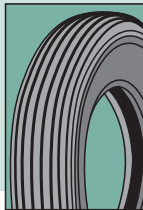
Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	PSI	Tyre ply	Tread pattern	Grey centre needle roller bearing	Red centre needle roller bearing
200	50	20	60	36	2	R	BZWPMR200202R 75kg	–
		25	65	36	4	D	–	BZWPMR26025654D 200kg
		25.4	65	36	4	D	–	BZWPMR260254654D 200kg
260	85	20	65	36	6	D	–	BZWPMR26020656D 200kg
		25	65	36	6	D	–	BZWPMR26025656D 200kg
		25.4	65	36	6	D	–	BZWPMR260254656D 200kg
		20	75	36	4	D	BZWPMR260204D 200kg	–
		25	75	36	4	D	BZWPMR260254D 200kg	–
		25.4	75	36	4	D	BZWPMR2602544D 200kg	–
		20	75	36	6	D	BZWPMR260206D 270kg	–
300	100	20	65	36	4	D	–	BZWPMR30020654D 250kg
		25	65	36	4	D	–	BZWPMR30025654D 250kg
		25.4	65	36	4	D	–	BZWPMR300254654D 250kg
		20	75	36	4	D	BZWPMR300204D 250kg	–
		25	75	36	4	D	BZWPMR300254D 250kg	–
		25.4	75	36	4	D	BZWPMR3002544D 250kg	–
400	100	25	65	30	4	R	–	BZWPMR40025654R 250kg
		25.4	65	30	4	R	–	BZWPMR400254654R 250kg
		25.4	65	30	6	R	–	BZWPMR400254656R 300kg
		25	65	30	4	D	–	BZWPMR40025654D 300kg
		25.4	65	30	4	D	–	BZWPMR40025465D 300kg
		25	75	30	4	R	BZWPMR400254R 250kg	–
		25.4	75	30	4	R	BZWPMR4002544R 250kg	–
		25.4	75	30	6	R	BZWPMR4002546R 300kg	–
		25	75	30	4	D	BZWPMR400254D 300kg	BZWPMR400254D/RED 300kg
25.4	75	30	4	D	BZWPMR4002544D 300kg	BZWPMR4002544D/RED 300kg		



WPM SERIES PNEUMATIC/STEEL

\* Please note no grease nipples fitted.

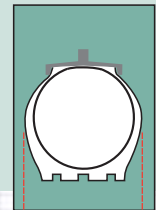
Axle fittings see page 124.



R Ribbed pattern



D Diamond pattern



Tread width



120kg



## WPPU SERIES

Black, puncture-proof lightweight micro-cellular polyurethane tyre on red polypropylene rim.

Hardness: 78 ± 5 Shore A

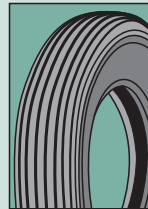
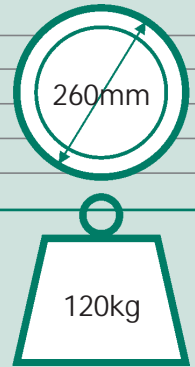
Temperature range: -10°C to +60°C

Maximum speed 4kph.

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Tread pattern	Needle roller bearing
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260	85	20	75	R	BZWPPUR26020 120kg
	85	25	75	R	BZWPPUR26025 120kg
	85	25.4	75	R	BZWPPUR260254 120kg
	85	20	75	D	BZWPPUR26020D 120kg
	85	25	75	D	BZWPPUR26025D 120kg
	85	25.4	75	D	BZWPPUR260254D 120kg

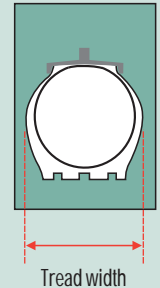
Axle fittings see page 124.



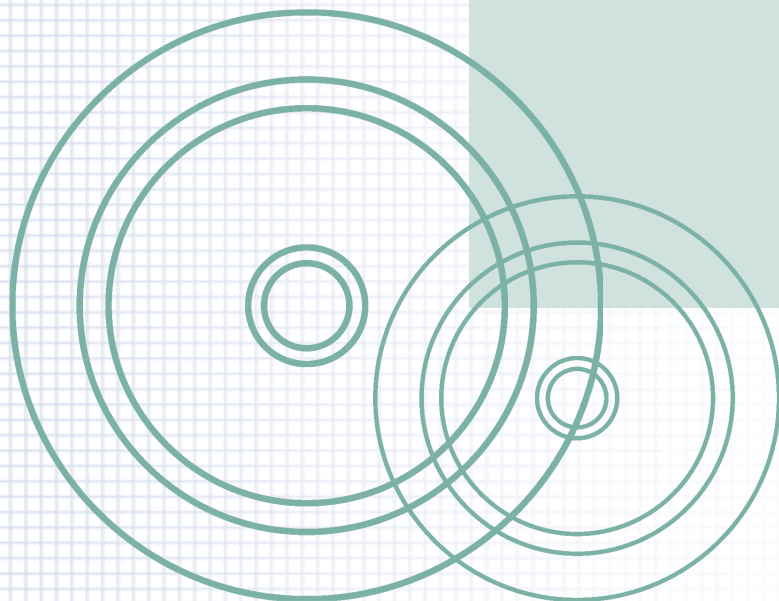
Ribbed pattern standard



Diamond pattern available on request



Tread width



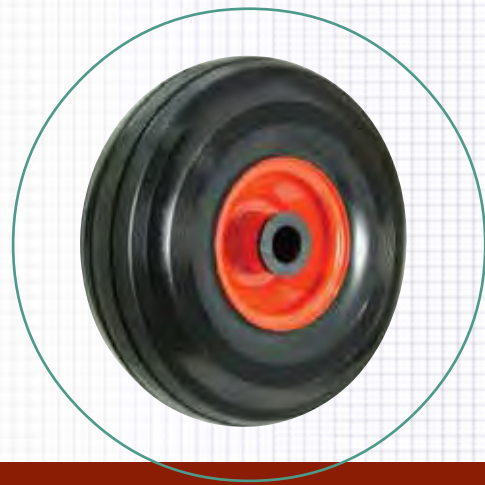
WPPU SERIES PUNCTURE-PROOF

# WMPU SERIES

Black, puncture-proof lightweight micro-cellular polyurethane tyre on welded-steel rim.

Hardness: 78 ± 5 Shore A  
Temperature range: -10°C to +60°C

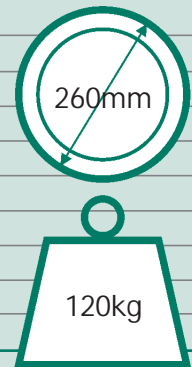
Maximum speed 4kph.



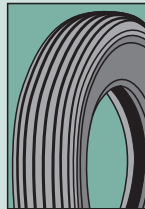
120kg

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Tread pattern	Needle roller bearing
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260	85	25	65	R	BZWMPUR2602565 120kg
	85	25.4	65	R	BZWMPUR26025465 120kg
	85	20	75	R	BZWMPUR26020 120kg
	85	25	75	R	BZWMPUR26025 120kg
	85	25.4	75	R	BZWMPUR260254 120kg
	85	25	65	D	BZWMPUR2602565D 120kg
	85	25.4	65	D	BZWMPUR26025465D 120kg
	85	20	75	D	BZWMPUR26020D 120kg
	85	25	75	D	BZWMPUR26025D 120kg
	85	25.4	75	D	BZWMPUR260254D 120kg



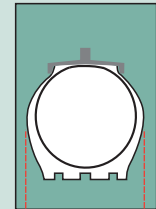
Axle fittings see page 124.



Ribbed pattern standard



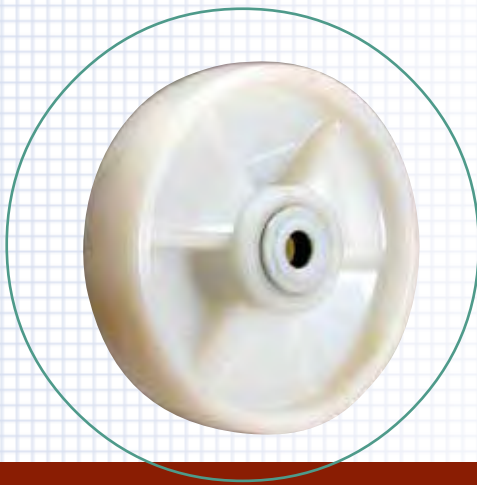
Diamond pattern available on request



Tread width

WMPU SERIES PUNCTURE-PROOF





## STEER WHEELS

Pallet truck steer-wheels, either solid nylon (polyamide 6), solid polyurethane or elastic rubber or nylon (polyamide 6) on an aluminium core. Maximum speed 4kph.

Can be supplied without bearings or with ball bearings fitted.

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Bearing seat (mm)	Without bearing	With ball bearing fitted
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### SOLID WHITE NYLON

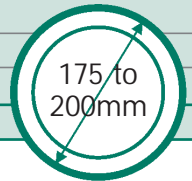
175	50	20	60	47 × 14	BZH175WNYBJ 560kg	BZH175WNYBJM20 560kg
	50	20	60	47 × 15/20	BZH175WNYBJBT 560kg	BZH175WNYBJM20BT 560kg
	55	N/A	60	Closed end	BZH175WNYBJDE 600kg	–
200	50	20	60	47 × 16	BZH200WNYBJ60 650kg	BZH200WNYBJM2060 650kg

### BLACK ELASTIC RUBBER ON ALUMINIUM CENTRE

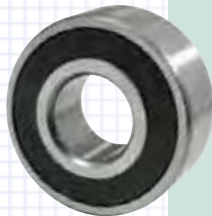
180	50	20	60	47 × 14	BZH180WERBJ 350kg	BZH180WERBJM20 350kg
200	50	20	60	47 × 14	BZH200WERBJ 350kg	BZH200WERBJM20 450kg
	50	–	60	47 × 20	BZH200WERBJ47X20 450kg	–

### BROWN POLYURETHANE ON WHITE NYLON CENTRE

175	55	N/A	60	Closed end	BZH175WPNBJDE 600kg	–
200	50	20	58	47 × 14	BZH200WPNBJ 450kg	BZH200WPNBJM20 450kg



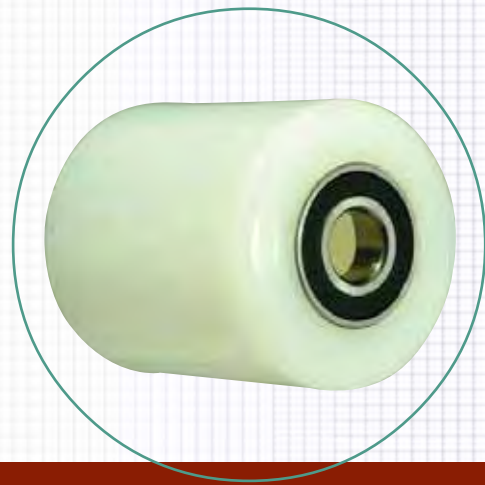
For ball bearings please see page 113



# PALLET ROLLERS

Pallet rollers, either solid nylon (polyamide 6) or polyurethane tyres on nylon (polyamide 6) or steel core. Maximum speed 4kph.

Can be supplied with or without ball bearings fitted.

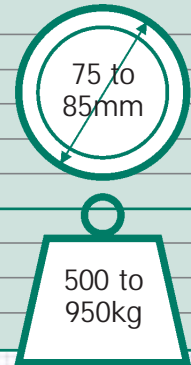


500-950kg

Wheel diameter (mm)	Tread width (mm)	Bore size (mm)	Hub length (mm)	Bearing seat (mm)	Without bearing	With ball bearing fitted
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## SOLID WHITE NYLON

82	60	20	60	47 × 14	BZH8260WNYBJ 500kg	BZH8260WNYBJM20 500kg
	70	20	70	47 × 14	BZH8270WNYBJ 600kg	BZH8270WNYBJM20 600kg
	75	20	75	47 × 14	BZH8275WNYBJ 700kg	BZH8275WNYBJM20 700kg
	80	20	80	47 × 14	BZH8280WNYBJ 700kg	BZH8280WNYBJM20 700kg
	90	20	90	47 × 14	BZH8290WNYBJ 800kg	BZH8290WNYBJM20 800kg
85	100	20	100	47 × 16	BZH82100WNYBJ 950kg	BZH82100WNYBJM20 950kg
	70	20	70	47 × 14	BZH8570WNYBJ 650kg	BZH8570WNYBJM20 650kg
	80	20	80	47 × 14	BZH8580WNYBJ 750kg	BZH8580WNYBJM20 750kg
	90	20	90	47 × 14	BZH8590WNYBJ 850kg	BZH8590WNYBJM20 850kg
	100	20	100	47 × 14	BZH85100WNYBJ 950kg	BZH85100WNYBJM20 950kg



## POLYURETHANE TYRE ON NYLON CENTRE

82	60	20	60	47 × 14	BZH8260WPNB 500kg	BZH8260WPNBJM20 500kg
	70	20	70	47 × 14	BZH8270WPNB 550kg	BZH8270WPNBJM20 550kg
	90	20	90	47 × 14	BZH8290WPNB 650kg	BZH8290WPNBJM20 650kg
	100	20	100	47 × 14	BZH82100WPNB 750kg	BZH82100WPNBJM20 750kg



## POLYURETHANE TYRE ON STEEL CENTRE

82	75	20	75	47 × 14	BZH7575WPTBJ 500kg	BZH7575WPTBJM20 500kg
	50	20	50	47 × 14	BZH8250WPTBJ 650kg	BZH8250WPTBJM20 650kg
	70	20	70	47 × 14	BZH8270WPTBJ 700kg	BZH8270WPTBJM20 700kg
	75	20	75	47 × 14	BZH8275WPTBJ 700kg	BZH8275WPTBJM20 700kg
	80	20	80	47 × 14	BZH8280WPTBJ 700kg	BZH8280WPTBJM20 700kg
85	90	20	90	47 × 14	BZH8290WPTBJ 850kg	BZH8290WPTBJM20 850kg
	100	20	100	47 × 14	BZH82100WPTBJ 950kg	BZH82100WPTBJM20 950kg
	70	20	70	47 × 14	BZH8570WPTBJ 700kg	BZH8570WPTBJM20 700kg
	75	20	75	47 × 14	BZH8575WPTBJ 700kg	BZH8575WPTBJM20 700kg
	80	20	80	47 × 14	BZH8580WPTBJ 700kg	BZH8580WPTBJM20 700kg
	90	20	90	47 × 14	BZH8590WPTBJ 850kg	BZH8590WPTBJM20 850kg
	100	20	100	47 × 14	BZH85100WPTBJ 950kg	BZH85100WPTBJM20 950kg





ROLLERS PALLET TRUCK



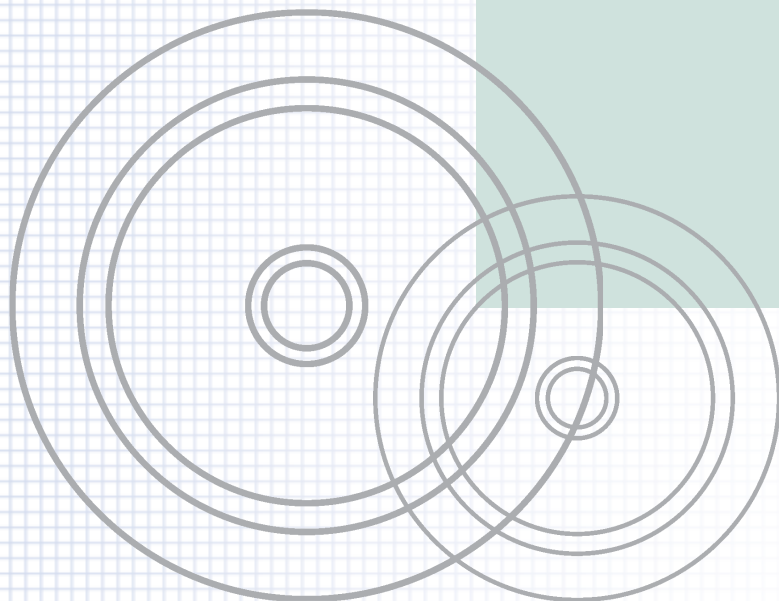
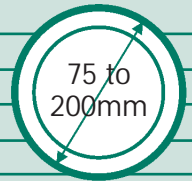


## WCV SERIES

Black-painted cast-iron 90° v-groove wheels for use on inverted angle-iron tracks.

Wheel diameter (mm)	Width of groove (mm)	Depth of groove (mm)	Tread width (mm)	Bore size (mm)	Hub width (mm)	Needle roller bearing 	Ball journal bearing 
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75	22	11	35	19.1	45	BZH75WCVRB19 200kg	-
100	22	11	50	20	60	-	BZH100WCVBJM20 360kg
125	22	11	50	20	60	-	BZH125WCVBJM20 675kg
150	32	15	50	20	60	-	BZ150WCVBJM20 700kg
200	22	11	50	20	60	-	BZH200WCVBJM20 900kg



# WCSF SERIES

Black-painted cast-iron flange wheels with 3° tread ascent.



800-1500kg

WCSF SERIES CAST IRON FLANGE

Wheel diameter (mm)	Wheel diameter inc flange	Wheel width inc flange	Tread width minus flange (mm)	Bore size (mm)	Hub width (mm)	Ball journal bearing
100	125	50	38	20	50	BZH100WCSFBJM20 800kg
125	145	50	38	20	50	BZH125WCSFBJM20 900kg
150	180	50	38	20	50	BZH150WCSFBJM20 1000kg
200	230	58	46	25	58	BZH200WCSFBJM25 1500kg

