

RANGES

WPL - POLYPROPYLENE

∅ 50-200mm  50-330kg



Pages | 254 - 255

WNY - NYLON

∅ 40-250mm  50-1200kg



Pages | 256 - 257

WNYHD - CAST HEAVY DUTY NYLON

∅ 80-400mm  1000-12000kg



Pages | 258

WNYSF - SINGLE FLANGED NYLON

∅ 50-200mm  220-1300kg



Pages | 259

WNYF - V-GROOVE NYLON

∅ 80-400mm  50-700kg



Pages | 260

WNY - NYLON ROLLERS

∅ 82-85mm  500-950kg



Pages | 261

CASTOR & WHEEL
MANUFACTURERS

WHITE POLYPROPYLENE WPL SERIES



110-330kg



80-200mm



White Polypropylene

-20°C to +80°C
Max Speed 3kph

Dia (mm)	Bearing	Code	Tread (mm)	Hub (mm)	Bore (mm)	Load (kg)
80		BZMM80WPL	32	40	12	110
		BZMM80WPLRB	32	40	12	110
100		BZMM100WPL/39	32	39	12	125
		BZMM100WPLRB/39	32	39	12	125
		BZML100WPL	36	40	12	160
		BZML100WPLRB	36	40	12	160
125		BZML125WPL	35	39	12	140
		BZMH125WPL	37	45	15	180
		BZMH125WPLRB	37	45	15	180
150		BZH150WPL	46	60	20	300
		BZH150WPLRB	46	60	20	300
200		BZH200WPL	46	60	20	330
		BZH200WPLRB	46	60	20	330

Wheel Retainers



Axle Diameter (mm)	Code
12	WRDM12
15	WRDM15
20	WRDM20

BLACK POLYPROPYLENE WPL SERIES



50-160kg



50-150mm

Black Polypropylene

-20°C to +80°C
Max Speed 4kph



Dia (mm)	Bearing	Code	Tread (mm)	Hub (mm)	Bore (mm)	Load (kg)
50		BZL50WPL	18	21	8	50
		BZA50WPL	20	22	8	50
		BZRA50WPL	24	28	8	50
60		BZA60WPL	22	29	8	50
75		BZL75WPL	25	26	8	70
		BZA75WPL	22	29	8	70
		BZM75WPL	32	36	10	80
80		BZMM80WPLBLK	32	40	12	110
		BZMM80WPLRB/BLK	32	40	12	110
100		BZL100WPL	24	28	8	70
		BZM100WPL	32	36	10	90
		BZML100WPL/BLK	36	40	12	160
		BZML100WPLRB/BLK	36	40	12	160
		BZMM100WPLBLK	32	44	12	125
125		BZL125WPL	24	28	8	80
		BZM125WPLBLK	32	36	10	100
150		BZM150WPL	32	36	10	100

Wheel Retainers



Axle Diameter (mm)	Code
8	WRDM8
10	WRDM10
12	WRDM12

PLAIN ROLLER BALL



NYLON WNY SERIES



50-1200kg



40-250mm



Nylon

-30°C to +80°C
Max Speed 4kph

Dia (mm)	Bearing	Code	Tread (mm)	Hub (mm)	Bore (mm)	Load (kg)
40		BZXH40WNYM15	38	39	15	200
		BZXH40WNYBJM10	38	39	10	200
50		BZV050WNY1	17	20	8	60
		BZV050WNY2	20	24	8	60
		BZRA50WNY	24	28	8	50
		BZXH50WNY	14	17	12	80
		BZXH50WNYM15	28	30	15	200
		BZXH50WNYBJM10	28	30	10	200
60		BZMM60WNY	35	39	12	150
63		BZMM63WNY	23	33	9.5	120
65		BZXH65WNY	37	40	15	300
		BZXH65WNYBJM15	37	40	15	300
75		BZL75WNY/28	24	28	8	60
		BZM75WNY	32	36	10	80
		BZH75WNY	28	40	12	150
		BZMM75WNY	25	39	12	150
80		BZMM80WNY	30	40	12	150
		BZMM80WNYRB	30	40	12	150
		BZMH80WNY	35	45	12	250
		BZMH80WNYRB	35	45	12	250
		BZMM80WNYBJM8	32	41	8	200
100		BZL100WNY	24	28	8	70
		BZM100WNY	32	36	10	90
		BZMM100WNY	30	40	12	180
		BZMM100WNYRB	30	40	12	180
		BZMM100WNYBJM8	36	41	8	250
		BZV100WNY4	32	44	12	270
		BZV100WNYRB4	32	44	12	270
		BZH100WNY20	32	44	20	270
		BZH100WNY61	32	48	15	270
		BZH100WNYRB61	32	48	15	270
		BZH100WNYBJM10	36	50	10	250
		BZH100WNYRB	40	49	15	300
		BZH100WNYBJM15	40	40	15	300
		BZXH100WNY20	35	44	20	400
		BZXH100WNYBJM15	40	44	15	650



Nylon

-30°C to +80°C
Max Speed 4kph

Dia (mm)	Bearing	Code	Tread (mm)	Hub (mm)	Bore (mm)	Load (kg)
125		BZL125WNY	24	28	8	80
		BZM125WNY	32	36	10	100
		BZV125WNY4	35	44	12	300
		BZV125WNYRB4	35	44	12	300
		BZH125WNY	35	44	15	300
		BZH125WNYRB	35	44	15	300
		BZH125WNY20	35	44	20	300
		BZMH125WNYBJM15	35	40	15	500
		BZH125WNY61	35	48	15	300
		BZH125WNYRB61	35	48	15	300
		BZMH125WNYBJM10	36	50	10	300
		BZH125WNYBJM10	36	50	10	300
		BZH125WNYRB20	45	50	20	500
		BZH125WNYBJM20	45	50	20	500
		BZXH125WNY	45	58	20	750
		BZXH125WNYRB	45	58	20	750
	BZXH125WNYBJM20	45	58	20	750	
150		BZM150WNY	32	36	10	100
		BZMM150WNY	40	44	15	300
		BZMM150WNYRB	40	44	15	300
		BZL150WNY5	40	50	20	350
		BZVL150WNY5	40	58	20	350
		BZVL150WNYRB5	40	58	20	350
		BZH150WNY	40	58	20	600
		BZH150WNYRB	40	58	20	600
		BZH150WNYBJM2060	45	60	20	700
		BZV150WNY5	45	58	20	800
		BZV150WNYRB5	45	58	20	800
		BZXH150WNYBJM20	45	58	20	1000

Continued

Nylon

-30°C to +80°C
Max Speed 4kph

Dia (mm)	Bearing	Code	Tread (mm)	Hub (mm)	Bore (mm)	Load (kg)
160		BZH160WNY	45	58	20	350
		BZH160WNYRB	45	58	20	350
		BZXH160WNY	50	59	20	600
		BZXH160WNYRB	50	59	20	600
		BZXH160WNYBJM20	50	55	20	600
200		BZVL200WNY5	50	58	20	500
		BZVL200WNYRB5	50	58	20	500
		BZH200WNYBJM2060	50	60	20	650
		BZH200WNYRBM25WT	57	59	25	800
		BZH200WNYBJM20WT	57	60	20	800
		BZV200WNY5	50	58	20	1000
		BZV200WNYRB5	50	58	20	1000
250		BZH250WNY25	50	60	25	930
		BZH250WNYBJM25	50	50	25	1200

Wheel Retainers



Axle Diameter (mm)	Code
8	WRDM8
10	WRDM10
12	WRDM12
12.7	WRDM15
15	WRDM15
19.1	WRDM191
20	WRDM20
25	WRDM25



NYLON WNYHD SERIES



1000-12000kg 80-400mm



Heavy Duty
Nylon

-20°C to +80°C
Max Speed 3kph

Dia (mm)	Bearing	Code	Tread (mm)	Hub (mm)	Bore (mm)	Load (kg)
80	ECB	BZXH80WNYBJM20HD	40	45	20	1000
100	ECB	BZXH100WNYBJM20HD	40	45	20	1250
		BZXH100WNYBJM20/WT	50	60	20	1400
		BZXH100WNYBJM25/WT	50	60	25	1400
		BZXH100WNYBJM25.4/WT	50	60	25.4	1400
125	ECB	BZXH125WNYBJM25HD	55	60	25	2000
150	ECB	BZXH150WNYBJM25HD	50	60	25	1500
		BZXH150WNYBJM30HD	55	60	30	2500
		BZXXH150WNYBJM35HD	80	85	35	3000
200	ECB	BZXH200WNYBJM25HD	50	60	25	1500
		BZXH200WNYBJM35HD	55	60	35	3000
		BZXH200WNYBJM40HD	55	60	40	3000
		BZXH200WNYBJM50HD	80	90	50	4500
250	ECB	BZXH250WNYBJM25HD	50	60	25	1500
		BZXH250WNYBJM35HD	55	55	35	3000
		BZXXH250WNYBJM50HD	80	90	50	4500
300	ECB	BZXH300WNYBJM55HD	80	85	55	7000
		BZXXH300WNYBJM70HD *	110	120	70	10000
400	ECB	BZXXH400WNYBJM80HD *	110	120	80	12000

* Minimum production quantity required

FLANGED NYLON WNYSF SERIES



220-1300kg



50-200mm



Nylon Flanged Wheels

-30°C to +80°C
Max Speed 3kph

Dia (mm)	Bearing	Code	Dia Including Flange (mm)	Tread (mm)	Total Tread (mm)	Hub (mm)	Bore (mm)	Load (kg)
50	ECB	BZH50WNYSFBJM15	62	26	32	32	15	220
75	ECB	BZH75WNYSFBJM20	100	30	40	47	20	380
100	ECB	BZH100WNYSFBJM20	125	36	46	52	20	600
125	ECB	BZH125WNYSFBJM20	145	36	46	52	20	750
150	ECB	BZH150WNYSFBJM20	175	36	46	52	20	900
200	ECB	BZH200WNYSFBJM25	230	38	53	60	25	1300

Heavy duty nylon wheels custom made to order in any size or style you need - subject to minimum order





V-GROOVE WNYV SERIES



50-700kg



50-200mm



Nylon V Groove Wheels

-30°C to +80°C
Max Speed 3kph

Dia (mm)	Bearing	Code	Tread (mm)	Width Of Groove (mm)	Depth Of Groove (mm)	Hub (mm)	Bore (mm)	Load (kg)
50	ECB	BZH50WNYVBJM10	18	12	7	18	10	50
75	ECB	BZH75WNYVBJM12	22	16	8	22	12	75
100	ECB	BZH100WNYVBJM15	24	18	9	24	15	150
100	ECB	BZXH100WNYVBJM15	40	20	9	40	15	400
120	ECB	BZH120WNYVBJM20	33	25	11	33	20	200
125	ECB	BZH125WNYVBJM20	50	25	11	50	20	700
150	ECB	BZH150WNYVBJM20	33	25	11	33	20	400
200	ECB	BZH200WNYVBJM20	33	25	11	33	20	500