

# RANGES

## BZMM - PLATE AND BOLT HOLE

80-200mm  50-500kg



Pages 64 - 75

+ Additional Wheel Section Available

## BZWB - PLATE

160-200mm  140-350kg



Pages 78 - 79

+ Additional Wheel Section Available

## BZEH - PLATE AND BOLT HOLE

100-125mm  150-250kg



Pages 84 - 89

## BZH EUROPEAN- BOLT HOLE

80-150mm  100-400kg



Pages 91, 94 & 95

## BZWH - PLATE AND BOLT HOLE

125mm  275-400kg



Pages 100 - 103

## BZHD - PLATE

75-125mm  400-500kg



Pages 106

## BZXP - PLATE

150-200mm  140-900kg



Pages 112 - 113

# EXPANDERS AND FITTINGS



Pages 76 - 77

## BZH - PLATE AND STEM

50-125mm  50-295kg



Pages 80 - 83

## BZH EUROPEAN- PLATE

80-150mm  100-400kg



Pages 90, 92 & 93

## BZPH - PLATE

100-200mm  150-500kg



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## BZSPH - PLATE

150-200mm  140-600kg



Pages 104 - 105

## BZP - PLATE

100-250mm  210-800kg



Pages 108 - 111



**CASTOR & WHEEL  
MANUFACTURERS**

# BZMM SERIES

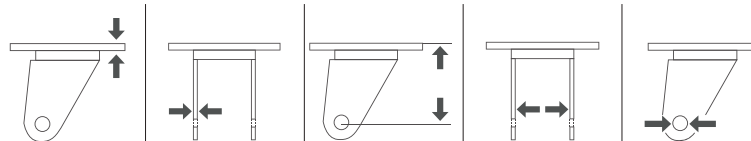
Zinc Plated Pressed Steel Construction  
Double Ball Race Swivel Head



**PLATE FIXING**   **150-350kg**   **80-200mm**

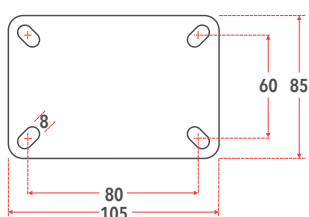
## Bracket Only

Plate Fitting

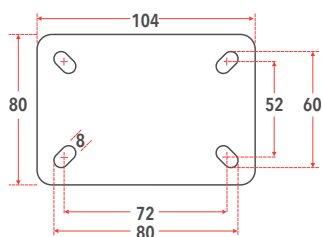


Dia (mm)	Swivel Code	Swivel Brake Code	Fixed Code	Plate Fitting	Steel Gauge Plate (mm)	Steel Gauge Fork (mm)	Height To Axle Hole (mm)	Fork Width (mm)	Axle Bolt (mm)	Load Capacity (kg)
80	BZMM80AS	BZMM80ASSWB	BZMMF80AS	A	2	2	65	41	8	150
80	BZRMM80AS	-	-	B	2.5	2	60	41	8	150
100	BZMM100AS	BZMM100ASSWB	BZMMF100AS	A	2	2	78	41	8	150
100	BZGMM100AS	BZGMM100ASSWB	-	C	2.5	2.5	78	41	8	200
100	BZRMM100AS	-	-	B	2.5	2	78	41	8	150
125	BZMM125AS	BZMM125ASSWB	BZMMF125AS	A	2	2	92.5	46	10	200
150/160	BZMM150AS/LITE	BZMM150ASSWB/LITE	BZMMF150AS/LITE	D	2.5	2.5	115	60	12	250
150/160	BZMM150AS	BZMM150ASSWB	BZMMF150AS	D	3	3	115	60	12	350
200	BZMM200AS/LITE	BZMM200ASSWB/LITE	BZMMF200AS/LITE	D	2.5	2.5	135	60	12	250
200	BZMM200AS	BZMM200ASSWB	BZMMF200AS	D	3	3	135	60	12	350

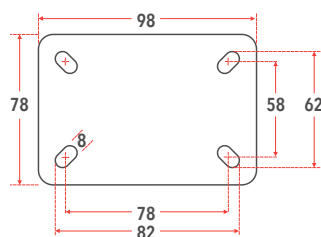
Type A



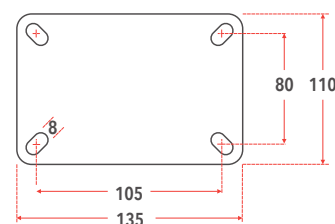
Type B



Type C



Type D



Directional Locks Available On Top Plate Swivel Castors Only - Add DL To The Code

# CASTOR & WHEEL MANUFACTURERS

## BZMM SERIES

Zinc Plated Pressed Steel Construction  
Double Ball Race Swivel Head



PLATE FIXING



50-200kg



80-125mm

### Top Plate Fixing

Dia (mm)	Height (mm)	Plate (mm)	Centres (mm)	Fixing Bolt (mm)	Type	Bearing	Nylon				85 Shore A Black Rubber On Polypropylene				85 Shore A Grey Rubber On Polypropylene				65 Shore A Grey Elastic Rubber On Polypropylene				
							P 256	Code	Load (kg)	Tread (mm)	Radius (mm)	P 266	Code	Load (kg)	Tread (mm)	Radius (mm)	P 266	Code	Load (kg)	Tread (mm)	Radius (mm)	P 271	Code
80	105	105 x 85	80 x 60	8	☐	☐	BZMM80NY	30	-	-	BZMM80PS	50	25	74	BZMM80GR	50	25	74	-	-	-	-	
							BZMM80NYB	150	30	74	BZMM80PSB	-	-	-	BZMM80GRB	-	-	-	BZMM80STPRBJ	90	32	-	74
							BZMM80NYBJ	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
							BZMM80NYSWB	30	-	-	BZMM80PSSWB	50	25	111	BZMM80GRSWB	50	25	111	-	-	-	-	-
							BZMM80NYBSWB	150	30	111	BZMM80PSBSWB	-	-	-	BZMM80GRBSWB	-	-	-	BZMM80STPRBJSWB	90	32	-	111
							BZMM80NYBJSWB	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	100	104 x 80	80/72 x 60/52	8	☐	☐	BZMMF80NY	30	-	-	BZMMF80PS	50	25	-	BZMMF80GR	50	25	-	-	-	-		
							BZMMF80NYB	150	30	-	BZMMF80PSB	-	-	-	BZMMF80GRB	-	-	-	BZMMF80STPRBJ	90	32	-	
							BZMMF80NYBJ	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
							BZMM80NY	30	-	-	BZMM80PS	50	25	74	BZMM80GR	50	25	74	-	-	-	-	
							BZMM80NYB	150	30	74	BZMM80PSB	-	-	-	BZMM80GRB	-	-	-	BZMM80STPRBJ	90	32	-	74
							BZMM80NYBJ	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100	128	105 x 85	80 x 60	8	☐	☐	BZMM100NY	30	-	-	BZMM100PS	70	30	84	BZMM100GR	70	30	84	-	-	-	-	
							BZMM100NYB	150	30	84	BZMM100PSB	-	-	-	BZMM100GRB	-	-	-	BZMM100STPRBJ	100	32	-	84
							BZMM100NYBJ	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
							BZMM100NYSWB	30	-	-	BZMM100PSSWB	70	30	118	BZMM100GRSWB	70	30	118	-	-	-	-	
							BZMM100NYBSWB	150	30	118	BZMM100PSBSWB	-	-	-	BZMM100GRBSWB	-	-	-	BZMM100STPRBJSWB	100	32	-	118
							BZMM100NYBJSWB	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	104 x 80	80/72 x 60/52	8	☐	☐	☐	BZMMF100NY	30	-	-	BZMMF100PS	70	30	-	BZMMF100GR	70	30	-	-	-	-		
							BZMMF100NYB	150	30	-	BZMMF100PSB	-	-	-	BZMMF100GRB	-	-	-	BZMMF100STPRBJ	100	32	-	
							BZMMF100NYBJ	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
							BZMM100NY	30	-	-	BZMM100PS	70	30	84	BZMM100GR	70	30	84	-	-	-	-	
							BZMM100NYB	150	30	84	BZMM100PSB	-	-	-	BZMM100GRB	-	-	-	BZMM100STPRBJ	100	32	-	84
							BZMM100NYBJ	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
98 x 78	82/78 x 60/52	8	☐	☐	☐	BZGMM100NY	30	-	-	BZGMM100PS	70	30	84	BZGMM100GR	70	30	84	-	-	-	-		
						BZGMM100NYB	180	30	84	BZGMM100PSB	-	-	-	BZGMM100GRB	-	-	-	BZGMM100STPRBJ	100	32	-	84	
						BZGMM100NYBJ	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
						BZGMM100NYSWB	30	-	-	BZGMM100PSSWB	70	30	119	BZGMM100GRSWB	70	30	119	-	-	-	-		
						BZGMM100NYBSWB	180	30	119	BZGMM100PSBSWB	-	-	-	BZGMM100GRBSWB	-	-	-	BZGMM100STPRBJSWB	100	32	-	119	
						BZGMM100NYBJSWB	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
125	155	105 x 85	80 x 60	8	☐	☐	BZMM125NY	35	-	-	BZMM125PS	90	37.5	95	BZMM125GR	90	37.5	95	-	-	-	-	
							BZMM125NYB	200	35	95	BZMM125PSB	-	-	-	BZMM125GRB	-	-	-	BZMM125STPRBJ	120	32	-	95
							BZMM125NYBJ	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
							BZMM125NYSWB	35	-	-	BZMM125PSSWB	90	37.5	123	BZMM125GRSWB	90	37.5	123	-	-	-	-	
							BZMM125NYBSWB	200	35	123	BZMM125PSBSWB	-	-	-	BZMM125GRBSWB	-	-	-	BZMM125STPRBJSWB	120	32	-	123
							BZMM125NYBJSWB	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8	☐	☐	☐	☐	☐	BZMMF125NY	35	-	-	BZMMF125PS	90	37.5	-	BZMMF125GR	90	37.5	-	-	-	-		
							BZMMF125NYB	200	35	-	BZMMF125PSB	-	-	-	BZMMF125GRB	-	-	-	BZMMF125STPRBJ	120	32	-	
							BZMMF125NYBJ	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
							BZMM125NY	35	-	-	BZMM125PS	90	37.5	-	BZMM125GR	90	37.5	-	-	-	-	-	
							BZMM125NYB	200	35	-	BZMM125PSB	-	-	-	BZMM125GRB	-	-	-	-	-	-	-	
							BZMM125NYBJ	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

### Additional Wheel Section

White Polypropylene			Black Polypropylene			85 Shore A Black Rubber On Steel			65 Shore A Grey Elastic Rubber On Nylon		
P 254	-20°C to +80°C		P 255	-20°C to +80°C		P 266	-20°C to +60°C		P 271	-30°C to +80°C	
Dia (mm)	Load (kg)	Tread (mm)	Dia (mm)	Load (kg)	Tread (mm)	Dia (mm)	Load (kg)	Tread (mm)	Dia (mm)	Load (kg)	Tread (mm)
80	110	36	80	110	36	80	50	25	80	120	35
100	160	36	100	160	36	100	70	30	100	150	36
125	180	37	125	180	37	125	90	37.5	125	200	36





# BZMM SERIES

Zinc Plated Pressed Steel Construction  
Double Ball Race Swivel Head



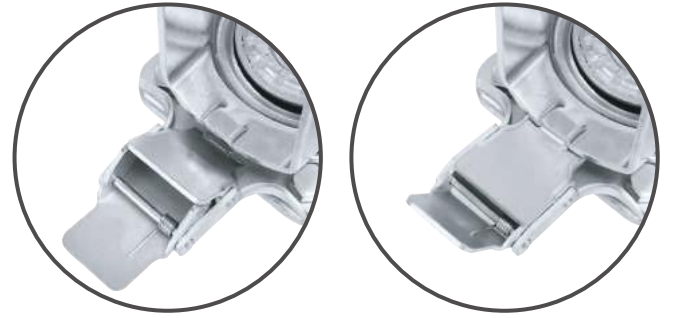
**PLATE FIXING 140-350kg 150-200mm**

## Top Plate Fixing

Dia (mm)	Height (mm)	Plate (mm)	Centres (mm)	Fixing Bolt (mm)	Type	Bearing	Nylon				85 Shore A Black Rubber On Polypropylene				85 Shore A Grey Rubber On Polypropylene				65 Shore A Grey Elastic Rubber On Polypropylene								
							Code	Load (kg)	Tread (mm)	Radius (mm)	Code	Load (kg)	Tread (mm)	Radius (mm)	Code	Load (kg)	Tread (mm)	Radius (mm)	Code	Load (kg)	Tread (mm)	Radius (mm)					
150	190	135 x 110	105 x 80	10	☺	☐	BZMM150NY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
						▬	BZMM150NYB	350	40	128	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
						▬	BZMM150NYBJ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
					☺	☐	BZMM150NYSWB	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
						▬	BZMM150NYSWB	350	40	167	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
						▬	BZMM150NYBJSWB	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
					☺	☐	BZMMF150NY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
						▬	BZMMF150NYB	350	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
						▬	BZMMF150NYBJ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
160	195	135 x 110	105 x 80	10	☺	☐	BZMM160NY	-	-	-	BZMM160PS	-	-	-	-	-	-	-	-	-	-	-	-				
						▬	BZMM160NYB	350	45	133	BZMM160PSB	140	40	133	BZMM160GRB	140	40	133	BZMM160STPRBJ	200	40	-	-	-			
						▬	BZMM160NYBJ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
					☺	☐	BZMM160NYSWB	-	-	-	BZMM160PSSWB	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
						▬	BZMM160NYSWB	350	45	167	BZMM160PSBJSWB	140	40	167	BZMM160GRBJSWB	140	40	167	BZMM160STPRBJSWB	200	40	-	-	-	167		
						▬	BZMM160NYBJSWB	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
					☺	☐	BZMMF160NY	-	-	-	BZMMF160PS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
						▬	BZMMF160NYB	350	45	-	BZMMF160PSB	140	40	-	BZMMF160GRB	140	40	-	-	-	-	-	-	-	-	-	
						▬	BZMMF160NYBJ	-	-	-	-	-	-	-	-	-	-	-	BZMMF160STPRBJ	200	40	-	-	-	-		
200	235	135 x 110	105 x 80	10	☺	☐	BZMM200NY	-	-	-	BZMM200PS	-	-	-	-	-	-	-	-	-	-	-					
						▬	BZMM200NYB	350	50	153	BZMM200PSB	205	50	153	BZMM200GRB	205	50	153	BZMM200STPRBJ	220	40	-	-	-			
						▬	BZMM200NYBJ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
					☺	☐	BZMM200NYSWB	-	-	-	BZMM200PSSWB	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
						▬	BZMM200NYSWB	350	50	167	BZMM200PSBJSWB	205	50	167	BZMM200GRBJSWB	205	50	167	BZMM200STPRBJSWB	220	40	-	-	-	167		
						▬	BZMM200NYBJSWB	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
					☺	☐	BZMMF200NY	-	-	-	BZMMF200PS	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
						▬	BZMMF200NYB	350	50	-	BZMMF200PSB	205	50	-	BZMMF200GRB	205	50	-	-	-	-	-	-	-	-		
						▬	BZMMF200NYBJ	-	-	-	-	-	-	-	-	-	-	-	BZMMF200STPRBJ	220	40	-	-	-	-		

## Additional Wheel Section

White Polypropylene			85 Shore A Black Rubber On Steel			65 Shore A Grey High Quality Elastic Rubber On Nylon			65 Shore A Grey High Quality Elastic Rubber On Aluminium		
Dia (mm)	Load (kg)	Tread (mm)	Dia (mm)	Load (kg)	Tread (mm)	Dia (mm)	Load (kg)	Tread (mm)	Dia (mm)	Load (kg)	Tread (mm)
150	300	46	-	-	-	-	-	-	-	-	-
-	-	-	160	140	40	160	350	50	160	350	50
200	330	46	200	205	50	200	350	50	200	350	50



Directional Locks Available On Swivel Castors Only – Add DL To The Code

 <b>P 270</b> 75 Shore A Blue Elastic Rubber On Nylon -20°C to +60°C				 <b>P 270</b> 65 Shore A Blue High Quality Elastic Rubber On Nylon -30°C to +80°C				 <b>P 272</b> 65 Shore A Black High Quality Elastic Rubber On Aluminium -30°C to +80°C				 <b>P 273</b> 55 Shore A Black High Quality Elastic Rubber On Aluminium -30°C to +80°C				 <b>P 279</b> 92 Shore A Red Polyurethane On Nylon -20°C to +70°C											
Code	Load (kg)	Tread (mm)	Radius (mm)	Code	Load (kg)	Tread (mm)	Radius (mm)	Code	Load (kg)	Tread (mm)	Radius (mm)	Code	Load (kg)	Tread (mm)	Radius (mm)	Code	Load (kg)	Tread (mm)	Radius (mm)								
BZMM150RNB	300	50	128	BZMM150SRNB	300	40	128	BZMM150ERBJ	350	50	128	BZMM150SRERBJ	250	47	128	BZMM150NP	-	-	-	BZMM150NPB	350	40	128	BZMM150NPBJ	-	-	-
BZMM150RNBJSWB	300	50	167	BZMM150SRNBJSWB	300	40	167	BZMM150ERBJSWB	350	50	167	BZMM150SRERBJSWB	250	47	167	BZMM150NPJSWB	-	-	-	BZMM150NPBJSWB	350	40	167	BZMM150NPBJJSWB	-	-	-
BZMMF150RNB	300	50	-	BZMMF150SRNB	300	40	-	BZMMF150ERBJ	350	50	-	BZMMF150SRERBJ	250	47	-	BZMMF150NP	-	-	-	BZMMF150NPB	350	40	-	BZMMF150NPBJ	-	-	-
BZMM160RNB	300	50	133	BZMM160SRNB	350	50	133	BZMM160ERBJ	350	50	133	BZMM160SRERBJ	300	50	133	BZMM160NP	350	40	133	BZMM160NPB	350	40	133	BZMM160NPBJ	-	-	-
BZMM160RNBJSWB	300	50	167	BZMM160SRNBJSWB	350	50	167	BZMM160ERBJSWB	350	50	167	BZMM160SRERBJSWB	300	50	167	BZMM160NPJSWB	350	40	167	BZMM160NPBJSWB	350	40	167	BZMM160NPBJJSWB	-	-	-
BZMMF160RNB	300	50	-	BZMMF160SRNB	350	50	-	BZMMF160ERBJ	350	50	-	BZMMF160SRERBJ	300	50	-	BZMMF160NP	350	40	-	BZMMF160NPB	350	40	-	BZMMF160NPBJ	-	-	-
BZMM200RNB	350	50	153	BZMM200SRNB	350	50	153	BZMM200ERBJ	350	50	153	BZMM200SRERBJ	350	50	153	BZMM200NP	350	50	153	BZMM200NPB	350	50	153	BZMM200NPBJ	-	-	-
BZMM200RNBJSWB	350	50	167	BZMM200SRNBJSWB	350	50	167	BZMM200ERBJSWB	350	50	167	BZMM200SRERBJSWB	350	50	167	BZMM200NPJSWB	350	50	167	BZMM200NPBJSWB	350	50	167	BZMM200NPBJJSWB	-	-	-
BZMMF200RNB	350	50	-	BZMMF200SRNB	350	50	-	BZMMF200ERBJ	350	50	-	BZMMF200SRERBJ	350	50	-	BZMMF200NP	350	50	-	BZMMF200NPB	350	50	-	BZMMF200NPBJ	-	-	-

 <b>P 273</b> 55 Shore A Grey High Quality Elastic Rubber On Aluminium -30°C to +80°C			 <b>P 280</b> 96 Shore A Brown Polyurethane On Nylon -20°C to +60°C			 <b>P 279</b> 82 Shore A Blue Polyurethane On Nylon -20°C to +60°C			 <b>P 278</b> 95 Shore A Red Polyurethane On Polypropylene -20°C to +60°C		
Dia (mm)	Load (kg)	Tread (mm)	Dia (mm)	Load (kg)	Tread (mm)	Dia (mm)	Load (kg)	Tread (mm)	Dia (mm)	Load (kg)	Tread (mm)
150	250	47	150	350	45	150	350	40	150	270	50
160	300	50	160	350	40	-	-	-	-	-	-
200	350	50	200	350	50	200	350	50	200	300	50



# BZMM SERIES

Zinc Plated Pressed Steel Construction  
Double Ball Race Swivel Head



**BOLT HOLE**



**150-500kg**

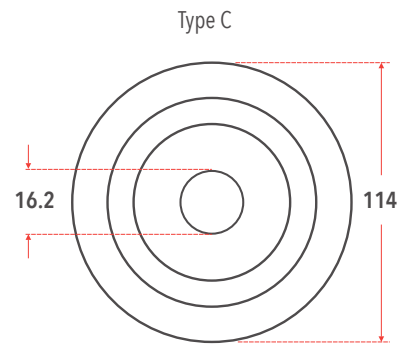
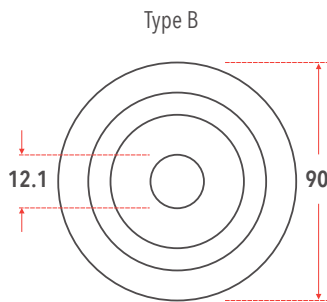
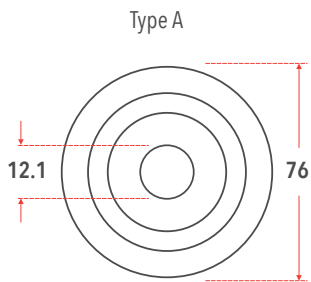


**80-200mm**

## Bracket Only

Bolt Hole Fitting

Dia (mm)	Swivel Code	Swivel Brake Code	Fixed Code	Bolt Hole Fitting	Diagram 1		Diagram 2		Load Capacity (kg)
					Steel Gauge Fork (mm)	Height To Axle Hole (mm)	Fork Width (mm)	Axle Bolt (mm)	
80	BZMM80ASBH12	BZMM80ASBH12SWB	-	A	2	65	41	8	150
100	BZMM100ASBH12	BZMM100ASBH12SWB	-	A	2	78	41	8	150
125	BZMM125ASBH12	BZMM125ASBH12SWB	-	A	2	92.5	46	10	200
150/160	BZMM150ASBH12	BZMM150ASBH12SWB	-	B	3	115	60	12	350
150/160	BZMM150ASBH16	BZMM150ASBH16SWB	-	C	4	113	60	12	500
200	BZMM200ASBH12	BZMM200ASBH12SWB	-	B	3	135	60	12	350
200	BZMM200ASBH16	BZMM200ASBH16SWB	-	C	4	138	60	12	500



For 12mm Bolt Holes We Offer A Steel Reducer

For additional fittings please see pages 76 - 77



# BZMM SERIES

Zinc Plated Pressed Steel Construction  
Double Ball Race Swivel Head



**BOLT HOLE**



**50-200kg**



**80-125mm**

## Bolt Hole Fixing


Dia (mm)	Height (mm)	Bolt Hole (mm)	Head Dia (mm)	Type	Bearing	Nylon			85 Shore A Black Rubber On Polypropylene			85 Shore A Grey Rubber On Polypropylene			65 Shore A Grey Elastic Rubber On Polypropylene					
						Code	Load (kg)	Tread (mm)	Radius (mm)	Code	Load (kg)	Tread (mm)	Radius (mm)	Code	Load (kg)	Tread (mm)	Radius (mm)	Code	Load (kg)	Tread (mm)
80	105	12.3	76	☐	☐	P 256 -30°C to +80°C			P 266 -20°C to +60°C			P 266 -20°C to +60°C			P 271 -20°C to +60°C					
						BZMM80NYBH12	30	-	-	BZMM80PSBH12	50	25	78	BZMM80GRBH12	50	25	78	-	-	-
						BZMM80NYBBH12	150	30	78	BZMM80PSBBH12	-	-	-	BZMM80GRBBH12	-	-	-	BZMM80STPRBJBH12	90	32
				☐	☐	P 256 -30°C to +80°C			P 266 -20°C to +60°C			P 266 -20°C to +60°C			P 271 -20°C to +60°C					
						BZMM80NYBH12SWB	30	-	-	BZMM80PSBH12SWB	50	25	112	BZMM80GRBH12SWB	50	25	112	-	-	-
						BZMM80NYBBH12SWB	150	30	112	BZMM80PSBBH12SWB	-	-	-	BZMM80GRBBH12SWB	-	-	-	BZMM80STPRBJBH12SWB	90	32
100	128	12.3	76	☐	☐	P 256 -30°C to +80°C			P 266 -20°C to +60°C			P 266 -20°C to +60°C			P 271 -20°C to +60°C					
						BZMM100NYBH12	30	-	-	BZMM100PSBH12	70	30	88	BZMM100GRBH12	70	30	88	-	-	-
						BZMM100NYBBH12	150	30	88	BZMM100PSBBH12	-	-	-	BZMM100GRBBH12	-	-	-	BZMM100STPRBJBH12	100	32
				☐	☐	P 256 -30°C to +80°C			P 266 -20°C to +60°C			P 266 -20°C to +60°C			P 271 -20°C to +60°C					
						BZMM100NYBH12SWB	30	-	-	BZMM100PSBH12SWB	70	30	119	BZMM100GRBH12SWB	70	30	119	-	-	-
						BZMM100NYBBH12SWB	150	30	119	BZMM100PSBBH12SWB	-	-	-	BZMM100GRBBH12SWB	-	-	-	BZMM100STPRBJBH12SWB	100	32
125	155	12.3	76	☐	☐	P 256 -30°C to +80°C			P 266 -20°C to +60°C			P 266 -20°C to +60°C			P 271 -20°C to +60°C					
						BZMM125NYBH12	35	-	-	BZMM125PSBH12	90	37.5	104	BZMM125GRBH12	90	37.5	104	-	-	-
						BZMM125NYBBH12	200	35	104	BZMM125PSBBH12	-	-	-	BZMM125GRBBH12	-	-	-	BZMM125STPRBJBH12	120	32
				☐	☐	P 256 -30°C to +80°C			P 266 -20°C to +60°C			P 266 -20°C to +60°C			P 271 -20°C to +60°C					
						BZMM125NYBH12SWB	35	-	-	BZMM125PSBH12SWB	90	37.5	134	BZMM125GRBH12SWB	90	37.5	134	-	-	-
						BZMM125NYBBH12SWB	200	35	134	BZMM125PSBBH12SWB	-	-	-	BZMM125GRBBH12SWB	-	-	-	BZMM125STPRBJBH12SWB	120	32




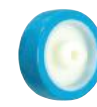

## Additional Wheel Section

White Polypropylene			Black Polypropylene			85 Shore A Black Rubber On Steel			65 Shore A Grey Elastic Rubber On Nylon		
Dia (mm)	Load (kg)	Tread (mm)	Dia (mm)	Load (kg)	Tread (mm)	Dia (mm)	Load (kg)	Tread (mm)	Dia (mm)	Load (kg)	Tread (mm)
80	110	36	80	110	36	80	50	25	80	120	35
100	160	36	100	160	36	100	70	30	100	150	36
125	180	37	125	180	37	125	90	37.5	125	200	36





 75 Shore A Blue Elastic Rubber On Nylon <b>P 270</b> -20°C to +60°C				 65 Shore A Blue High Quality Elastic Rubber On Nylon <b>P 270</b> -30°C to +80°C				 65 Shore A Black High Quality Elastic Rubber On Aluminium <b>P 272</b> -30°C to +80°C				 55 Shore A Black High Quality Elastic Rubber On Aluminium <b>P 273</b> -30°C to +80°C				 92 Shore A Red Polyurethane On Nylon <b>P 279</b> -20°C to +70°C			
Code	Load (kg)	Tread (mm)	Radius (mm)	Code	Load (kg)	Tread (mm)	Radius (mm)	Code	Load (kg)	Tread (mm)	Radius (mm)	Code	Load (kg)	Tread (mm)	Radius (mm)				
-	-	-	-	<b>BZMM80SRNBH12</b>	-	-	-	-	-	-	-	<b>BZMM80NPBH12</b>	-	-	-				
<b>BZMM80LRNBH12</b>	100	34	78	<b>BZMM80SRNBH12</b>	150	35	78	-	-	-	78	<b>BZMM80NPBBH12</b>	150	30	78				
-	-	-	-	<b>BZMM80SRNBJBH12</b>	-	-	-	<b>BZMM80ERBJBH12</b>	150	40	-	-	-	-	-				
-	-	-	-	<b>BZMM80SRNBH12SWB</b>	-	-	-	-	-	-	-	<b>BZMM80NPBH12SWB</b>	-	-	-				
<b>BZMM80LRNBH12SWB</b>	100	34	112	<b>BZMM80SRNBH12SWB</b>	150	35	112	-	-	-	112	<b>BZMM80NPBBH12SWB</b>	150	30	112				
-	-	-	-	<b>BZMM80SRNBJBH12SWB</b>	-	-	-	<b>BZMM80ERBJBH12SWB</b>	150	40	-	-	-	-	-				
<b>BZMM100RNBH12</b>	-	-	-	-	-	-	-	-	-	-	-	<b>BZMM100NPBH12</b>	-	-	-				
<b>BZMM100RNBH12</b>	150	36	88	<b>BZMM100SRNBH12</b>	-	-	-	-	-	-	88	<b>BZMM100NPBBH12</b>	150	30	88				
-	-	-	-	<b>BZMM100SRNBH12</b>	150	36	88	<b>BZMM100ERBJBH12</b>	150	40	-	-	-	-	-				
<b>BZMM100RNBH12SWB</b>	-	-	-	-	-	-	-	-	-	-	-	<b>BZMM100NPBH12SWB</b>	-	-	-				
<b>BZMM100RNBH12SWB</b>	150	36	119	<b>BZMM100SRNBH12SWB</b>	150	36	119	-	-	-	119	<b>BZMM100NPBBH12SWB</b>	150	30	119				
-	-	-	-	<b>BZMM100SRNBJBH12SWB</b>	-	-	-	<b>BZMM100ERBJBH12SWB</b>	150	40	-	-	-	-	-				
<b>BZMM125RNBH12</b>	-	-	-	-	-	-	-	-	-	-	-	<b>BZMM125NPBH12</b>	-	-	-				
<b>BZMM125RNBH12</b>	200	36	104	<b>BZMM125SRNBH12</b>	-	-	-	-	-	-	104	<b>BZMM125NPBBH12</b>	200	35	104				
-	-	-	-	<b>BZMM125SRNBH12</b>	200	36	104	<b>BZMM125ERBJBH12</b>	200	40	-	-	-	-	-				
<b>BZMM125RNBH12SWB</b>	-	-	-	-	-	-	-	-	-	-	-	<b>BZMM125NPBH12SWB</b>	-	-	-				
<b>BZMM125RNBH12SWB</b>	200	36	134	<b>BZMM125SRNBH12SWB</b>	200	36	134	-	-	-	134	<b>BZMM125NPBBH12SWB</b>	200	35	134				
-	-	-	-	<b>BZMM125SRNBJBH12SWB</b>	200	36	134	<b>BZMM125ERBJBH12SWB</b>	200	40	-	-	-	-	-				

 65 Shore A Grey Elastic Rubber On Aluminium <b>P 272</b> -30°C to +80°C			 55 Shore A Grey Elastic Rubber On Aluminium <b>P 273</b> -30°C to +80°C			 96 Shore A Brown Polyurethane On Nylon <b>P 280</b> -20°C to +60°C			 82 Shore A Blue Polyurethane On Nylon <b>P 279</b> 20°C to +60°C			 95 Shore A Red Polyurethane On Polypropylene <b>P 278</b> -20°C to +60°C		
Dia (mm)	Load (kg)	Tread (mm)	Dia (mm)	Load (kg)	Tread (mm)	Dia (mm)	Load (kg)	Tread (mm)	Dia (mm)	Load (kg)	Tread (mm)	Dia (mm)	Load (kg)	Tread (mm)
80	180	40	-	-	-	80	100	30	80	150	33	80	80	30
100	150	40	100	150	40	100	150	30	100	150	33	100	125	30
125	200	40	125	200	40	125	200	35	125	200	35	125	150	35



# BZMM SERIES

Zinc Plated Pressed Steel Construction  
Double Ball Race Swivel Head



**BOLT HOLE**



**140-500kg**



**150-200mm**






## Bolt Hole Fixing



Bolt Hole Fixing				Nylon			85 Shore A Black Rubber On Polypropylene			85 Shore A Grey Rubber On Polypropylene			65 Shore A Grey Elastic Rubber On Polypropylene							
Dia (mm)	Height (mm)	Bolt Hole (mm)	Head Dia (mm)	Type	Bearing	P 256			P 266			P 266			P 271					
						Code	Load (kg)	Tread (mm)	Radius (mm)	Code	Load (kg)	Tread (mm)	Radius (mm)	Code	Load (kg)	Tread (mm)	Radius (mm)	Code	Load (kg)	Tread (mm)
150	190	12.3	90	⊗	□	BZMM150NYBH12	-	-	-	-	-	-	-	-	-	-	-	-		
						BZMM150NYBBH12	350	40	135	-	-	-	-	-	-	-	-	-	-	-
						BZMM150NYJBH12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	190	16.3	114	⊗	□	BZMM150NYBH12SWB	-	-	-	-	-	-	-	-	-	-	-	-		
						BZMM150NYBBH12SWB	350	40	168	-	-	-	-	-	-	-	-	-	-	
						BZMM150NYJBH12SWB	-	-	-	-	-	-	-	-	-	-	-	-	-	
160	195	12.3	90	⊗	□	BZMM160NYBH12	-	-	-	BZMM160PSBH12	140	40	140	BZMM160GRBBH12	140	40	140	BZMM160STPRJBH12	200	40
						BZMM160NYBBH12	350	45	140	BZMM160PSBBH12	-	-	-	-	-	-	-	-	-	-
						BZMM160NYJBH12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	195	16.3	114	⊗	□	BZMM160NYBH12SWB	-	-	-	BZMM160PSBH12SWB	140	40	168	BZMM160GRBBH12SWB	140	40	168	BZMM160STPRJBH12SWB	200	40
						BZMM160NYBBH12SWB	350	45	168	BZMM160PSBBH12SWB	-	-	-	-	-	-	-	-	-	
						BZMM160NYJBH12SWB	-	-	-	-	-	-	-	-	-	-	-	-	-	
200	235	12.3	90	⊗	□	BZMM200NYBH12	-	-	-	BZMM200PSBH12	205	50	168	BZMM200GRBBH12	205	50	168	BZMM200STPRJBH12	220	40
						BZMM200NYBBH12	350	50	168	BZMM200PSBBH12	-	-	-	-	-	-	-	-	-	
						BZMM200NYJBH12	-	-	-	-	-	-	-	-	-	-	-	-	-	
	238	16.3	114	⊗	□	BZMM200NYBH12SWB	-	-	-	BZMM200PSBH12SWB	205	50	168	BZMM200GRBBH12SWB	205	50	168	BZMM200STPRJBH12SWB	220	40
						BZMM200NYBBH12SWB	350	50	168	BZMM200PSBBH12SWB	-	-	-	-	-	-	-	-	-	
						BZMM200NYJBH12SWB	-	-	-	-	-	-	-	-	-	-	-	-	-	

## Additional Wheel Section

White Polypropylene			85 Shore A Black Rubber On Steel			65 Shore A Grey High Quality Elastic Rubber On Nylon			65 Shore A Grey High Quality Elastic Rubber On Aluminium		
P 254			P 266			P 271			P 272		
Dia (mm)	Load (kg)	Tread (mm)	Dia (mm)	Load (kg)	Tread (mm)	Dia (mm)	Load (kg)	Tread (mm)	Dia (mm)	Load (kg)	Tread (mm)
150	300	46	-	-	-	-	-	-	-	-	-
-	-	-	160	140	40	160	350	50	160	350	50
200	330	46	200	205	50	200	350	50	200	350	50



 75 Shore A Blue Elastic Rubber On Nylon			 65 Shore A Blue High Quality Elastic Rubber On Nylon			 65 Shore A Black High Quality Elastic Rubber On Aluminium			 55 Shore A Black High Quality Elastic Rubber On Aluminium			 92 Shore A Red Polyurethane On Nylon			
P 270			P 270			P 272			P 273			P 279			
-20°C to +60°C			-30°C to +80°C			-30°C to +80°C			-30°C to +80°C			-20°C to +70°C			
Code	Load (kg)	Tread (mm)	Radius (mm)	Code	Load (kg)	Tread (mm)	Radius (mm)	Code	Load (kg)	Tread (mm)	Radius (mm)	Code	Load (kg)	Tread (mm)	Radius (mm)
BZMM150RNBH12	300	50	135	BZMM150SRNBH12	300	40	135	BZMM150ERBJH12	350	50	135	BZMM150SRERBJH12	250	47	135
BZMM150RNBH12SWB	300	50	168	BZMM150SRNBH12SWB	300	40	168	BZMM150ERBJH12SWB	350	50	168	BZMM150SRERBJH12SWB	250	47	168
BZMM150RNBH16	300	50	128	BZMM150SRNBH16	300	40	128	BZMM150ERBJH16	350	50	128	BZMM150SRERBJH16	250	47	128
BZMM150RNBH16SWB	300	50	167	BZMM150SRNBH16SWB	300	40	167	BZMM150ERBJH16SWB	350	50	167	BZMM150SRERBJH16SWB	250	47	167
BZMM160RNBH12	300	50	140	BZMM160SRNBH12	350	50	140	BZMM160ERBJH12	350	50	140	BZMM160SRERBJH12	300	50	140
BZMM160RNBH12SWB	300	50	168	BZMM160SRNBH12SWB	350	50	168	BZMM160ERBJH12SWB	350	50	168	BZMM160SRERBJH12SWB	300	50	168
BZMM160RNBH16	300	50	140	BZMM160SRNBH16	350	50	140	BZMM160ERBJH16	350	50	140	BZMM160SRERBJH16	300	50	140
BZMM160RNBH16SWB	300	50	168	BZMM160SRNBH16SWB	350	50	168	BZMM160ERBJH16SWB	350	50	168	BZMM160SRERBJH16SWB	300	50	168
BZMM200RNBH12	350	50	168	BZMM200SRNBH12	350	50	168	BZMM200ERBJH12	350	50	168	BZMM200SRERBJH12	350	50	168
BZMM200RNBH12SWB	350	50	168	BZMM200SRNBH12SWB	350	50	168	BZMM200ERBJH12SWB	350	50	168	BZMM200SRERBJH12SWB	350	50	168
BZMM200RNBH16	400	50	153	BZMM200SRNBH16	500	50	153	BZMM200ERBJH16	500	50	153	BZMM200SRERBJH16	350	50	153
BZMM200RNBH16SWB	400	50	167	BZMM200SRNBH16SWB	500	50	167	BZMM200ERBJH16SWB	500	50	167	BZMM200SRERBJH16SWB	350	50	167

 55 Shore A Grey High Quality Elastic Rubber On Aluminium			 96 Shore A Brown Polyurethane On Nylon			 82 Shore A Blue Polyurethane On Nylon			 95 Shore A Red Polyurethane On Polypropylene		
P 273			P 280			P 279			P 278		
-30°C to +80°C			-20°C to +60°C			-20°C to +60°C			-20°C to +60°C		
Dia (mm)	Load (kg)	Tread (mm)	Dia (mm)	Load (kg)	Tread (mm)	Dia (mm)	Load (kg)	Tread (mm)	Dia (mm)	Load (kg)	Tread (mm)
150	250	47	150	350	45	150	350	40	150	270	50
160	300	50	160	350	40	-	-	-	-	-	-
200	350	50	200	350	50	200	350	50	200	300	50