

40-100kg



BZD SERIES

Zinc-plated, pressed steel housing with double ball race in swivelhead.

Available with top plate or single bolthole fixing.

BZD SERIES INSTITUTIONAL

Wheel diam or (mm)	Swivel or Fixed	Tread width (mm)	Overall height (mm)	Plate type	Swivel radius (mm)	Bearing type	Grey rubber on grey polypropylene	Black polypropylene
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50	S	GR=18 PL=17	68	A	48 80*		BZD50GR 40kg	BZD50PL 40kg
75	S	GR=21 PL=25	97	B	68 83*		BZD75GR 70kg	BZD75PL 70kg
100	S	GR=27	132	C	88 100*		BZD100GR 90kg	-
125	S	GR=27	156	C	103 103*		BZD125GR 100kg	-

Braked castors (swivel and wheelbrakes)

Single bolthole castor (10mm)

* Swivel radius when brakes are fitted

add to code: **SWB**

add to code: **BH10**

WHEEL BEARING KEY

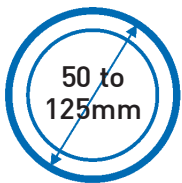
Plain bore

AVAILABLE WHEEL TYPES (for full wheel specifications refer to pages indicated)



p84

Call 0845 124 9955 Merlin Industrial Products Ltd



Bolt hole



40 to 100kg



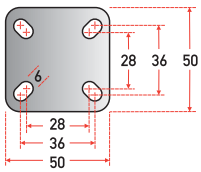
Plate fixing



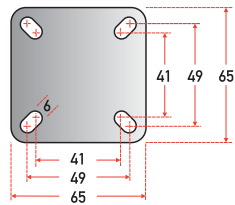
40-100kg

PLATE TYPES AND DIMENSIONS (mm)

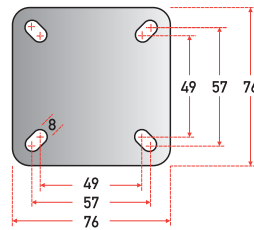
Type A



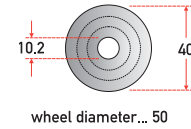
Type B



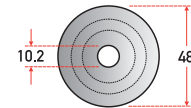
Type C



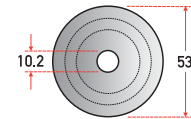
Single bolthole add to code: BH10



wheel diameter... 50



wheel diameter... 75



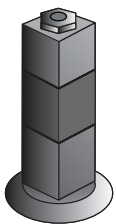
wheel diameters... 100 125

Alternative fittings SPRING PLUGS



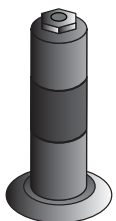
Description	Product code
<ul style="list-style-type: none"> For mobile steps Fitted with a stepped plug 136mm long Fitted into a 25.4mm (1") O.D. outer Sleeve compresses on loading Spring weight 16kg 	BZDSPR16KG

SQUARE EXPANDERS



Tube section	Range for inside diameter of tube (mm)	Plug length (mm)	Plug material	Product code
Square	21 to 24	60	Rubber & nylon	BZAEXS21
		90		BZAEXS21XL
	26 to 29	60		BZAEXS26
		90		BZAEXS26XL
	31 to 34	60		BZAEXS31
		90		BZAEXS31XL

ROUND EXPANDERS



Tube section	Range for inside diameter of tube (mm)	Plug length (mm)	Plug material	Product code
Round	19 to 22	60	Rubber & nylon	BZAEXR19
		90		BZAEXR19XL
	22 to 25	60		BZAEXR22
		90		BZAEXR22XL
	25 to 28	60		BZAEXR25
		90		BZAEXR25XL
	28 to 31	60		BZAEXR28
		90		BZAEXR28XL

For our full range of buffer wheels see page 113

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