

BMB Bronze Bushing (BRM.. TFF../ PRMF..)

low maintenance split bronze bushing with lubrication pockets.



Material: Bronze (CuSn8P)

Material properties:

Maintenance: Low maintenance

Basic load rating:

Static: 120 N/mm²

Dynamic: 40 N/mm²

Sliding speed: max. 2,5 m/s

Friction value: 0,05 to 0,12

Temperature: -40°C to +250°C

Max. Pv. Value: 2,8 N/mm² x m/s

Tolerances:

Housing bore: H7

Tolerance after fitting: H9

Shaft: f7

Shaft materials: Steel, roughness $\leq$ Rz 6,3

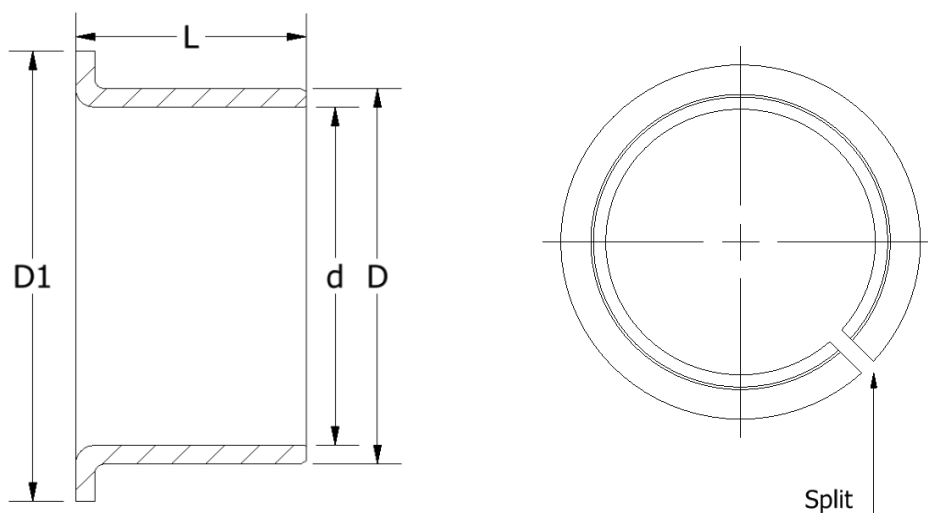
Assembly:

Housing bore: Chamfer $\sim$ 1,5 mm x 15-45°

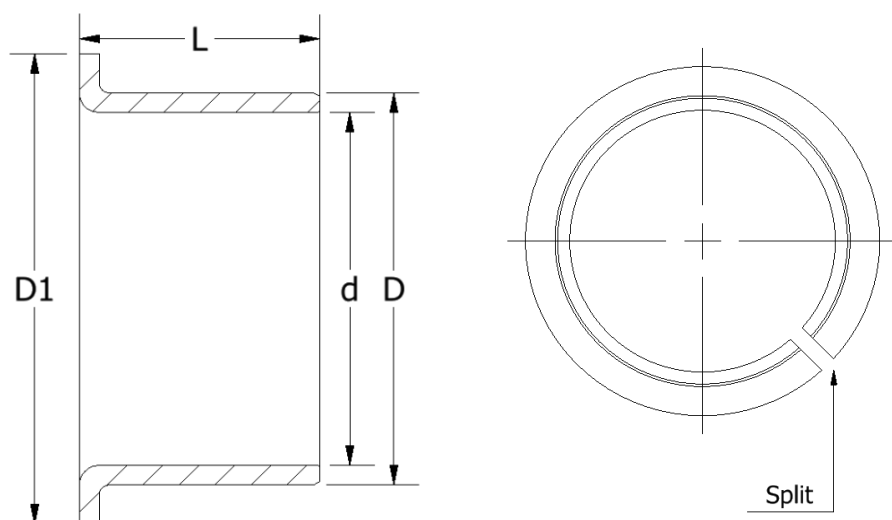
Shaft: Chamfer 5 mm x 45°. Rounded edges

Mounting mandrel:

The usage of a suitable mounting mandrel is advisable. It may be necessary to grease the outer surfaces during installation



Part No.	Dimensions (mm)
	d / D / D ₁ x L
BMB2515	25/28/35x15
BMB2525	25/28/35x25
BMB3020	30/34/45x20
BMB3030	30/34/45x30
BMB3520	35/39/50x20
BMB3530	35/39/50x30
BMB4025	40/44/55x25
BMB4040	40/44/55x40
BMB4530	45/50/60x30
BMB4545	45/50/60x45
BMB4550	45/50/60x30
BMB5030	50/55/65x30
BMB5050	50/55/65x50
BMB5530	55/60/70x30
BMB5550	55/60/70x50
BMB6030	60/65/75x30
BMB6035	60/65/75x35
BMB6060	60/65/75x60
BMB6530	65/70/80x30
BMB6560	65/70/80x60
BMB7040	70/75/85x40
BMB7070	70/75/85x70
BMB7540	75/80/90x40
BMB7570	75/80/90x70
BMB8040	80/85/100x40
BMB8080	80/85/100x80
BMB9050	90/95/110x50
BMB9090	90/95/110x90
BMB10050	100/105/120x50
BMB10090	100/105/120x90



Part No.	Dimensions (mm)
	d / D / D ₁ x L
BMB11050	110/115/130x50
BMB11090	110/115/130x90
BMB12050	120/125/140x50
BMB12090	120/125/140x90
BMB13060	130/135/155x60
BMB13090	130/135/155x90
BMB14060	140/145/165x60
BMB14090	140/145/165x90
BMB15060	150/155/180x60
BMB15090	150/155/180x90
BMB16060	160/165/190x60
BMB16090	160/165/190x90
BMB17060	170/175/200x60
BMB17090	170/175/200x90
BMB18060	180/185/215x60
BMB18090	180/185/215x90
BMB19060	190/195/225x60
BMB19090	190/195/225x90
BMB20060	200/205/235x60
BMB20090	200/205/235x90
BMB22560	225/230/260x60
BMB22590	225/230/260x90
BMB25060	250/255/290x60
BMB25090	250/255/290x90
BMB26060	265/270/305x60
BMB26090	265/270/305x90
BMB28560	285/290/325x60
BMB28590	285/290/325x90
BMB30050	300/305/340x60
BMB30090	300/305/340x90