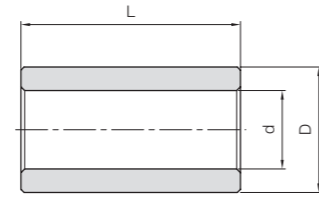




# BB Sintered Metal Bushings



When using the injection molded bevel gear as an idler gear and a shaft diameter smaller than the inside diameter of the molded gear, please press fit one of the following standard bushings.



T8



Catalog Number	Inner dia.	Outside dia.	Length	Gear example
	$d \begin{smallmatrix} +0.02 \\ 0 \end{smallmatrix}$	$D \begin{smallmatrix} +0.02 \\ -0.01 \end{smallmatrix}$	$L \begin{smallmatrix} 0 \\ -0.3 \end{smallmatrix}$	
<b>BB30507</b>	3	5	7	DM0.8
<b>BB30608</b>	3	6	8	DM1
<b>BB40609</b>	4	6	9	DM1
<b>BB50814</b>	5	8	14	DM1.5

Material: Oil-free copper alloy

## Sintered Metal Bushings



# Bevel Gears

MHP	MBSG	SBSG	MBSA/MBSB	SBS	SB	SBY
High-Ratio Hypoid Gears	Ground Spiral Bevel Gears	Ground Spiral Bevel Gears	Finished Bore Spiral Bevel Gears	Spiral Bevel Gears	Bevel Gears	Bevel Gears
Gear Ratio 15-60	Gear Ratio 2	Gear Ratio 1.5-3	Gear Ratio 1.5-3	Gear Ratio 1.5-4	Gear Ratio 1.5-4	Gear Ratio 2-4
Material: SCM415	Material: SCM415	Material: S45C	Material: SCM415	Material: S45C	Material: S45C	Material: S45C
<b>m1, 1.5</b> Page 342	<b>m2-4</b> Page 346	<b>m2-4</b> Page 348	<b>m2-6</b> Page 350	<b>m1-5</b> Page 354	<b>m1-6</b> Page 358	<b>m5-8</b> Page 358
SB	SUB	PB	DB	BB	Nissei KSP	
Steel Bevel Gears & Pinion Shafts	Stainless Steel Bevel Gears	Plastic Bevel Gears	Injection Molded Bevel Gears	Sintered Metal Bushings	Ground Spiral Bevel Gears	
Gear Ratio 5	Gear Ratio 1.5-3	Gear Ratio 1.5-3	Gear Ratio 2		Gear Ratio 1-2	
Material: S45C	Material: SUS303	Material: MC901	Material: Duracon (R) (M90-44)	Material: Oil-free copper alloy	Material: SCM415	
<b>m1.5-3</b> Page 362	<b>m1.5-3</b> Page 364	<b>m1-3</b> Page 366	<b>m0.5-1</b> Page 368	<b>φ5-6</b> Page 368	<b>m1.5-6</b> Page 370	

## Catalog Number of KHK Stock Gears

The Catalog Number for KHK stock gears is based on the simple formula listed below. Please order KHK gears by specifying the Catalog Numbers.

(Example) Bevel Gears

**M B S G 2 - 40 20 R**

