

BALL BEARING GUIDE BUSHINGS



Printed in Red

The volume discount rate is also applicable to alteration cost.
All price & lead time are to be quoted.

MBB (Devcon adhesive type)

SUJ2
 58HRC~

LBB (Loctite adhesive type)

SUJ2
 58HRC~

Catalog No.		L	U/Price Q'ty: 1~9	
Type	PD		MBB	LBB
MBB (Devcon type)	20	50	Quotation	
	22	50 60		
	25	60 80		
	28	60 80		
LBB (Loctite type)	32	80 100		
	38	80 100		
	45	100 120		
	50	100 120		
	60	100 120		

PD	Post diameter	MBB · LBB					
		d	D _{H4}	ℓ	A	B	
20		26	37	0	4	10	6
22	+0.020	28	40		-0.007	5	12
25	+0.015	31	45				
28	+0.025	36	50				
32	+0.020	40	55	0	6	15	10
38	+0.030	48	64				
45	+0.025	55	74				
50	+0.035	60	83				
60	+0.030	70	95				

Do not cool bushing. Cooling makes residual austenite transform into martensite as in the case of sub-zero treatment, which results expansion of both outer and inner diameter of the bushing and disables to use.

Order **Catalog No.** — **L**
MBB 50 — **120**
 LBB — **MBB**
 Delivery **SGP Stock** **3** Days
 For area out of Singapore please refer to P.i.

Alteration **Catalog No.** — **L(LC)**
LBB 22 — **LC45**
 5 Days Express **A** P.i.
 For area out of Singapore please refer to P.i.

Volume discount rate

Quantity	1~9	10~19	20~29	30~50
Rate	—	5%	10%	15%

Alteration	Code	Spec.	Price
	LC	Changes full length L/2 ≤ LC < L 1mm increments	PD20~32
		PD38~	

Ball bearing guide bushings — Long type —

LBB (Loctite adhesive type)

SUJ2
 58HRC~

Do not cool bushing. Cooling makes residual austenite transform into martensite as in the case of sub-zero treatment, which results expansion of both outer and inner diameter of the bushing and disables to use.

d	D _{H4}	ℓ	A	B	Effective slide length ℓ ₁	Catalog No.		U/Price Q'ty: 1~9	
						Type	PD		
26	37	0	4	12	7×7	Quotation	LBB	20	51~120
28	40							22	61~120
31	45							25	81~120
36	50	-0.007	5	10×5	80			28	81~150
40	55							32	101~150
48	64	0	15	10×6	100			38	101~180
55	74							45	121~180
60	83							50	121~200
70	95	-0.010	6	10×8	120			60	121~200

Order **Catalog No.** — **LC**
LBB 22 — **LC100**
 Delivery **5** Days
 Express **T**
 Express **A** P.i.
 For area out of Singapore please refer to P.i.

Volume discount rate

Quantity	1~9	10~19	20~29	30~50
Rate	—	5%	10%	15%

If there is only one groove machined by cutting, add a groove to make it 2.

Stocks Availability Subjected to Prior Sales.