

Height Adjusting Blocks for Linear Guides

Economy Type

■ Up to 50% more economical without width tolerance of the High Precision Type (P. 610). Height accuracy and parallelism after installation are the same as those of High Precision Type.

Example
Linear Guide
Height Adjusting Blocks for Linear Guides

⚠ Bending might occur due to the product characteristics. Fix the block by using all the mounting holes.

* Set of Gang Machined 2 pcs.

Type		Material	Surface Treatment
1 pc.	Set of Gang Machined 2 pcs*		
LGBE	LG2BE	Steel for General Structure	Electroless Nickel Plating
ALGBE	ALG2BE	A5000 Aluminum Alloy	Clear Anodize

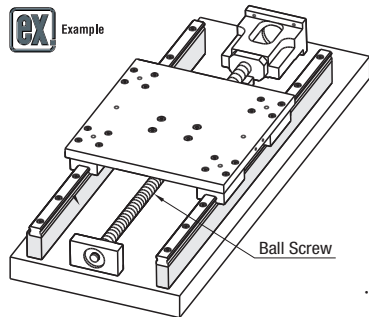
RoHS 10

Part Number		L Dimension Selection	T 1mm Increment	C	N	P	N ₁	P ₁	S Through + Counterbored Hole		
Type	(Linear Guide H Dimension) No.								Tapped Hole M	d	G
(1 pc.) LGBE ALGBE (Set of Gang Machined 2 pcs.) LG2BE ALG2BE	24	160 220 280 340 400 460 520	10~60	16					M3	5.5	9.5
	28	220 280 340 400 460 520	15~60	22	20	60	50	60	M5	6.5	11
	33	220 280 340 400 460 520	20~60	25					M6	9	14

⚠ When T=15 or less, the pilot holes M3 and M5 for tapping go through.
⚠ When T=20, the pilot holes M6 for tapping go through.

Ordering Example	Part Number	L	T
	LGBE24	400	30
	ALG2BE28	520	32

Price List		Number of Holes	
Type	No.	L	Unit Price
(1 pc.) LGBE ALGBE	24	160	
		220	
		280	
		340	
		400	
		460	
(Set of Gang Machined 2 pcs.) LG2BE (LGBE+LGBE) ALG2BE (ALGBE+ALGBE)	28	220	
		280	
		340	
		400	
		460	
		520	
	33	220	
		280	
		340	
		400	
		460	
		520	



*For raising the linear guide height to mount ball screws etc.

Height Adjusting Blocks for Linear Guides

High Precision Type

■ Height Adjusting Blocks available for Medium/Heavy Load Linear Guides. Set of gang machined 2 pcs. is finished with less than ±0.01 mm differences between 2 blocks.

Example
Linear Guide
Height Adjusting Blocks for Linear Guides

⚠ Bending might occur due to the product characteristics. Fix the block by using all the mounting holes.

* Set of Gang Machined 2 pcs.

Type / Shape		Material	Surface Treatment
1 pc.	Set of Gang Machined 2 pcs*		
BETA	BETE	EN 1.1191 Equiv.	Electroless Nickel Plating
ABETA	ABETE	A5000 Aluminum Alloy	Clear Anodize

RoHS 10

Part Number	(Linear Guide H Dimension) No.	L Dimension Selection	T 1mm Increment	C	K	Q	N	P	N ₁	P ₁	Tapped Hole M	S Through + Counterbored Hole
(1 pc.) BETA ABETA (Set of Gang Machined 2 pcs.) BE2KK BE2KF ABE2KK ABE2KF ABE2FF	24	160 220 280 340 400 460 520 580 640 700 760 820 880 940	10~60	15							M3	5.5 9.5 6 (T≤20) T-14 (T>20)
	28	220 280 340 400 460 520 580 640 700 760 820 880 940	15~60	20	3	3	20	60	50	60	M5	6.5 11 7 (T≤25) T-18 (T>25)
	33	220 280 340 400 460 520 580 640 700 760 820 880 940	20~60	23							M6	9 14 9 (T≤30) T-21 (T>30)
	42	280 360 440 520 600 680 760 840 920		28				80	60	80	M6	11 17.5 11 (T≤35) T-24 (T>35)

⚠ When T=15 or less, the pilot holes M3 and M5 for tapping go through.
⚠ When T=20, the pilot holes M6 for tapping go through.

Ordering Example	Part Number	L	T
	BETA24	400	32
	BE2KF24	700	30

Price List		Number of Holes	
Type	No.	L	Unit Price
(1 pc.) BETA ABETA BETE ABETE	24	160	
		220	
		280	
		340	
		400	
		460	
(Set of Gang Machined 2 pcs.) BE2KK (BETA+BETA + Ganged Machining Charge) ABE2KK (ABETA+ABETA + Ganged Machining Charge) BE2KF (BETA+BETE + Ganged Machining Charge) ABE2KF (ABETA+ABETE + Ganged Machining Charge) BE2FF (BETE+BETE + Ganged Machining Charge) ABE2FF (ABETE+ABETE + Ganged Machining Charge)	28	220	
		280	
		340	
		400	
		460	
		520	
	33	220	
		280	
		340	
		400	
		460	
		520	
	42	280	
		360	
		440	
		520	
		600	
		680	

Price Calculation Example for Set of Gang Machined 2 pcs.
For BE2KF24-700-30,
(BETA24-700-30) + (BETA24-700-30) + (Ganged Machining Charge)

