

Plastic Sliding Bearings

Linear Reciprocating Type

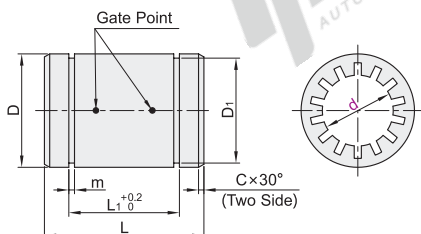


Code	Type		Material	Application Temperature
OBK01	Linear reciprocating	Standard	Engineering plastics contain lubricants and special fillers	-20°C~60°C
OBK06	Type	Precision Type		

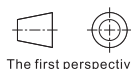
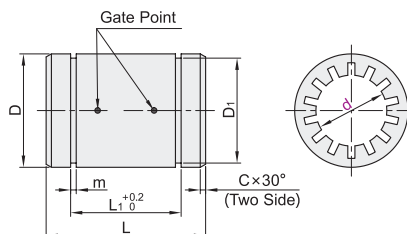
Features

- Self-lubricating, maintenance-free, low noise, suitable for dirt or dust environment;
- Low requirements of the hardness of the shaft material and the accuracy of the mounting hole.

Standard
OBK01



Precision Type
OBK06



The first perspective

Tolerance of fixed seat diameter matching this product: H7; Tolerance of shaft diameter: h6-h9 (for reference).

Part Number		d(Tol.)		D	L	L ₁	m	D ₁	C	Fmax[N]		Weight (g)
Code	d	OBK01	OBK06							Dynamic Load	Static Load	
										P=2.5MPa	P=17.5MPa	
Standard OBK01	6	+0.050 +0.020	+0.03 0	12	19	13.5	1.10	11.5	0.8	200	1400	2
	8	+0.061 +0.025		16	25	16.2		15.2	1	250	1750	4
	10			19	29	21.6		17.5	1.2	363	2538	7
	12	+0.075 +0.032	+0.04 0	22	32	22.6	1.30	20.5		480	3360	9
Precision Type OBK06	16			26	36	24.6		24.2	1.3	720	5040	13
	20			32	45	31.2	1.60	29.6		1125	7875	24
	25	+0.092 +0.040	+0.05 0	40	58	43.7	1.85	36.5	1.5	1813	12688	47
	30			47	68	51.7		43.5	1.8	2550	17850	72



Please order as shown

Part Number	
Code	d
OBK01	6
OBK06	8

OBK01 — d6



Discount price	
Per	1~9 10~
Price	100% Additional quotation



Delivery	
	8