

Straight Cylindrical Linear Bearing ▶ Pressed Outer Ring Type • Single Bush Type Stroke Type • Single Bush Type / Double Bush Type



Please order according to the diagram

①~② Select the type and parameters in the order of for ordering

① Pressed Outer Ring Type

Model (① Code) — ② d
GHFCJ — d8

③ Stroke Type

Model (① Code) — ② d
GHJAL — d12



Discounted Price

Quantity 1-9 10~
Price 100% Separate Quotation

Price Excluding Tax (¥/unit)

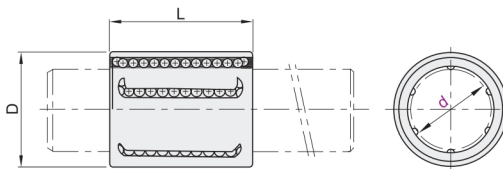
① Pressed Outer Ring Type

Custom-made / Inventory



CAD 2D 3D

Code	Type	Material	Bushing hardness	Surface Treatment	Ball Material	Cage Material	Seal Ring Material	Operating Temperature	Accessories
GHFCJ GHFCK	Pressed Outer Ring Type	Pressed Steel Plate	HV720~760	Carburizing Treatment	GCr15	Resin	Nitrile Rubber —	-20~80°C	Double Seal Rings No Seal Ring



Model		D	L	Basic Rated Load (N)		Weight (g)
Code	d			C (Dynamic)	Co (Static)	
GHFCJ GHFCK	6	12	22	400	240	7
	8	15	24	440	280	12
	10	17	26	500	370	14.5
	12	19	28	620	510	18.5
	14	21	28	710	530	20.5
	16	24	30	800	630	27.5
	20	28	30	950	800	32.5
	25	35	40	1990	1560	66
	30	40	50	2900	2700	95
	40	52	60	5100	4500	182
	50	62	70	6950	6300	252

③ Stroke Type

Custom-made / Inventory

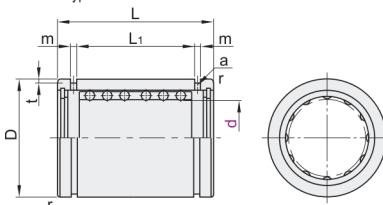
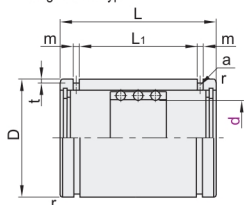


CAD 2D 3D

Code	Type	Bushing Material		Bushing hardness	Ball Material	Cage Material	Seal Ring Material	Operating Temperature
		International	Equivalent					
GHJAL GHJBM	Single Bush Type Double Bush Type	GCr15	SUJ2	HRC60~64	GCr15	Aluminum Alloy	Steel	-20~80°C

Single Bush Type

Double Bush Type



④ Single Bush Type

Model		D	L	L1	m	t	a	r	Max travel	Number of Ball Rows	Basic Rated Load (N)		Weight (g)
Code	d										C (Dynamic)	Co (Static)	
GHJAL	6	12	20	11.3	1.1		1		20		216	147	8.9
	8	15	24	17.1		0.5	1.2		24		343	245	15.6
	10	19	30	22.7					30		637	461	28.8
	12	23	32	24.5	1.5			0.5	32		1070	813	42
	16	28	37	29.1			1.3		40		1180	990	71
	20	32	45	35.8		0.7	1.5		50	3	1260	1170	99
	25	37	45	35.8	2		1.6		50		1330	1330	117
	30	45	65	53.5				1	82		2990	3140	205
	35	52	70	58.5	2.5		2		92		3140	3530	329
	40	60	80	68.3		1		1.5	108		4120	4800	516
	50	72	100	86.4	3		2.5		138		5540	6910	827

⑤ Double Bush Type

Model		D	L	L1	m	t	a	r	Max travel	Number of Ball Rows	Basic Rated Load (N)		Weight (g)
Code	d										C (Dynamic)	Co (Static)	
GHJBM	8	15	24	17.1							549	490	16.8
	10	19	30	22.7		0.5	1.2		8		1030	931	31.2
	12	23	32	24.5	1.5			0.5			1720	1630	46
	16	28	37	29.1			1.3		16		1910	1980	75
	20	32	45	35.8		0.7	1.5		20	6	2060	2320	106
	25	37	45	35.8	2		1.6		20		2170	2670	125
	30	45	65	53.5				1	44		4800	6270	220
	35	52	70	58.5	2.5		2		54		5050	7060	346
	40	60	80	68.3		1		1.5	66		6710	9560	540
	50	72	100	86.4	3		2.5		88		8970	13800	862