

Mounted Bearing ▶ Ball bearings with diamond housing/light diamond housing outer spherical surface Cast Type



Please order according to the diagram

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

Model(①Code)

YBJV

②Specification

202

Model(①Code)

YBKU

②Specification

201G



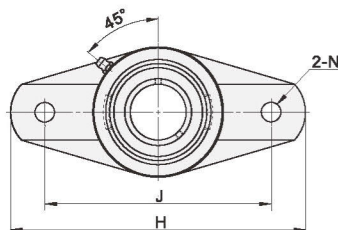
Discounted Price

Quantity 1~9 10~
Price 100% Separate Quotation

Price Excluding Tax (Yuan)



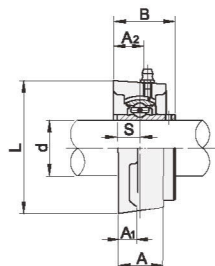
CAD 2D 3D



Code	Type	Material	
		Bearing Housing Material	Bearing

YBJV Standard type HT200 Gray Iron GCr15

Accuracy: JIS B 1558
JIS B 1514
JIS B 1559
(GB/T 7809-1995)

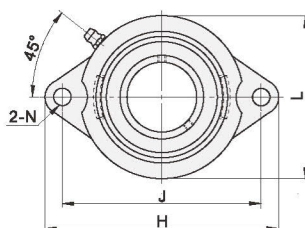


Concave Spherical Surface Tolerance of Bearing Housing: Clearance Fit

Model	International Model	d	H	J	L	A ₂	A ₁	A	B	N	S	Installation Hole Size Tolerance	Deviation Installation Hole Position	Locking Screw	Maximum Tightening Torque (N.m)	Basic Rated Load(N)		Weight(g)
Code	Specification															Dynamic Load Cr	Static Load Cor	
YBJV	202	UCFL202S	15															450
	203	UCFL203S	17	99	76.5	57	15	11	24.5	30.9	11.5					12800	6650	430
	204	UCFL204	20	113	90	60			25.5	33.3	11.5		0.6	M6	4.6			510
	205	UCFL205	25	130	99	68	16	13	27	35.7						14000	7880	600
	206	UCFL206	30	148	117	80	18		31	40.2		±0.5				19500	11200	900
	207	UCFL207	35	161	130	90	19	14	34	44.4	14					25700	15200	1200
	208	UCFL208	40	175	144	100	21		36	51.2			0.8	M8	8.0			1500
	209	UCFL209	45	188	148	108			38	52.2	19					31850	20800	1900
	210	UCFL210	50	197	157	115	22	16	40	54.6				M10	16.8	35100	23200	2200



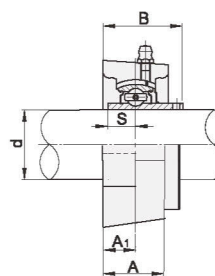
CAD 2D 3D



Code	Type	Material	
		Bearing Housing Material	Bearing

YBKU Standard type HT200 Gray Iron GCr15

Accuracy: JIS B 1558
JIS B 1514
JIS B 1559
(GB/T 7809-1995)



Concave Spherical Surface Tolerance of Bearing Housing: Clearance Fit

Model	International Model	d	H	J	L	A ₁	A	N	S	B	Installation Hole Size Tolerance	Deviation Installation Hole Position	Locking Screw	Maximum Tightening Torque (N.m)	Basic Rated Load(N)		Weight(g)
Code	Specification														Dynamic Load Cr	Static Load Cor	
YBKU	201G	SBLF201	12														300
	202G	SBLF202	15	81	63.5	56	9.5	8	6	25.5			M5	3.9	9550	4780	290
	203G	SBLF203	17								±0.5	0.6					280
	204G	SBLF204	20	90	71.5	61	11	20	10	7	29				12800	6650	330
	205G	SBLF205	25	95	76	64			7.5	30.5			M6	4.6	14000	7880	420
	206G	SBLF206	30	113	90.5	76	12	22.5	12	8	34				19500	11200	600