

Mounted Bearing ▶ Vertical seat outer spherical ball bearing Stamped/Cast Type



Please order according to the diagram

①~③ Select the type and parameters in the order of for ordering

Model(①Code)

YAE

④Specification

201

Model(②Code)

YBFV

⑤Specification

201



Discounted Price

Quantity 1~9 10~
Price 100% Separate Quotation

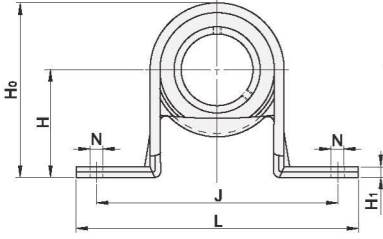
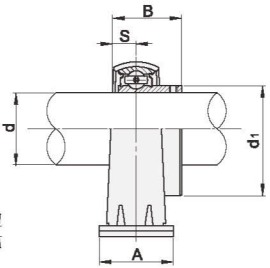
Price Excluding Tax (Yuan)



Code **Type** **Material**

		Bearing Housing Material	Bearing
YAE	Standard type	High-quality Carbon Structural Steel	GCr15

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

Concave Spherical Surface Tolerance of Bearing Housing: Clearance Fit

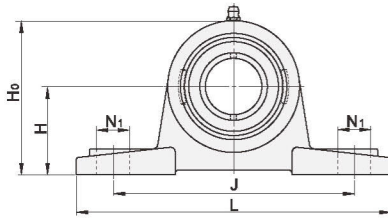
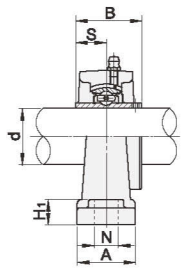
Model		International Model	d	H	J	L	A	N	H ₁	H ₀	S	B	d ₁	Installation Hole Size Tolerance	Deviation Installation Hole Position	Locking Screw	Maximum Tightening Torque (N.m)	Basic Rated Load(N)		Weight(g)
Code	Specification																Dynamic Load Cr	Static Load Cor		
YAE	201	SBPP201	12																	
	202	SBPP202	15	22.2	68	86	25	9.5	3	43.5	6	22	27.2			M5	3.9	9550	4780	200
	204	SBPP204	20	25.4	76	98	32			50.2	7	25	32.4	±0.25	0.6			12800	6650	230
	205	SBPP205	25	28.6	86	108				56.4	7.5	27	37.4					14000	7880	320
	206	SBPP206	30	33.3	95	117	38	11.5	4	66.1	8	30	44.1			M6	4.6	19500	11200	470



Code **Type** **Material**

		Bearing Housing Material	Bearing
YBFV	Standard type	HT200 Gray Iron	GCr15

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

Vertical seat outer spherical ball bearing (Concave Spherical Surface Tolerance of Bearing Housing: Clearance Fit)

Model		International Model	d	H	L	J	A	N	N ₁	H ₁	H ₀	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			
YBFV	201	UCP201S	12	30.2	125	96	32	12	16	13	57	11.5	27.4	±0.5	0.6	M6	4.6	12800	6650	600		
	202	UCP202S	15																			
	203	UCP203S	17																			
	204	UCP204	20	33.3	127	105	37	13	19	14	65	12.7	31									
	205	UCP205	25	36.5	140													14000	7880	720		
	206	UCP206	30	42.9	160													121	44	14	16	83
	207	UCP207	35	47.6	167	126	48	15	21	17	93	17.5	42.9		0.8	M8	8.0	25700	15200	1530		
	208	UCP208	40	49.2	180	136	52											18	100	29600	18200	1880
	209	UCP209	45	54	192	146	54											20	108	19	31850	20800
	210	UCP210	50	57.2	204	159	57	19	22	21	114	19	51.6					M10	16.8	35100	23200	2500