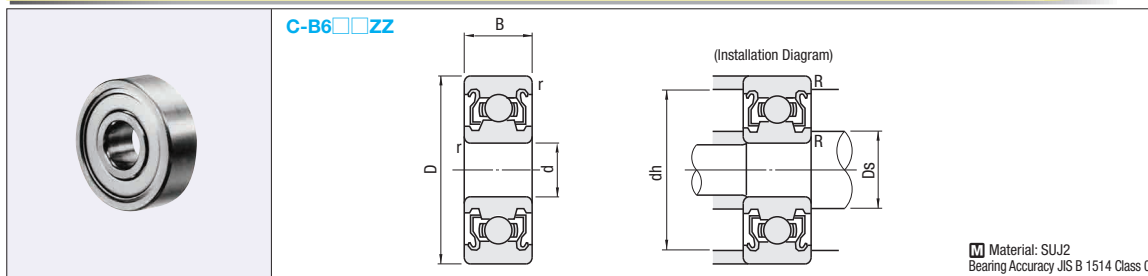


MISUMI C-VALUE [Medium Accuracy] Small Ball Bearings

Double Shielded

Similar Products Page **P.989**

Similar Products Comparison Points | Products designed for light load, intermediate and low rotation speed, and medium rotational accuracy applications. See P.987 for the description of C-VALUE Products.



For details on the tolerance and allowable values of inner and outer rings, see **P.2243**

Part Number	d	D	B	r (min)	C-VALUE Products Check Point ① Basic Load Rating		Allowable Rotational Speed rpm (Reference)	Relative Dimensions			Mass (g) (Reference)	Unit Price
					Cr (Dynamic) N	Cor (Static) N		Ds (min)	dh (max)	R (max)		
C-B682ZZ	2	5	2.3	0.08	146	52	85000	2.7	3.9	0.08	0.17	
C-B692ZZ		6	3	0.15	270	90	75000	3	4.8	0.15	0.38	
C-B673ZZ	3	6	2.5	0.1	146	52	71000	3.6	5.4	0.08	0.2	
C-B683ZZ		7	3	0.1	273	91	63000	3.9	5.8	0.1	0.45	
C-B693ZZ		8	4	0.15	392	125	60000	4.2	6.8	0.15	0.83	
C-B603ZZ		9	5	0.15	400	132	56000		7.8		1.45	
C-B623ZZ	10	4	441		153	50000	8.8	1.66				
C-B674ZZ	4	7	2.5	0.1	155	62	60000	4.6	6.4	0.08	0.29	
C-B684ZZ		9	0.1	448	157	53000	5	7.8	0.1	1.01		
C-B694ZZ		11	4	0.15	501	193	48000	5.2	9.8	0.15	1.75	
C-B604ZZ		12	5	0.2	670	245		5.6	10.4	0.2	2.29	
C-B624ZZ		13		910	340	40000	11.4	3.04				
C-B634ZZ		16	0.3	938	366	36000	6	14	0.3	5.21		
C-B675ZZ	8	2.5	0.1	153	92	53000	5.8	7.4	0.1	0.34		
C-B685ZZ	5	11	5	0.15	501	197	45000	6.2	9.8	0.2	1.96	
C-B695ZZ		13	4	0.2	756	301	43000	6.6	11.4		2.5	
C-B605ZZ		14	5	0.2	931	354	40000	7	12.4	0.3	3.48	
C-B625ZZ		16			1211	469	36000		14		4.86	
C-B635ZZ		19	6	0.3	1635	627	32000	17	17	0.3	8.34	
C-B676ZZ	6	10	3	0.1	347	153	45000	7.04	9.3	0.1	0.68	
C-B686ZZ		13	5	0.15	756	308	40000	7	11.8	0.2	2.69	
C-B696ZZ		15		0.2	945	371		7.6	13.4		3.72	
C-B606ZZ		17	6	0.3	1533	585	38000	8	15	0.3	6.08	
C-B626ZZ		19			1638	620	32000		17		7.94	
C-B678ZZ	8	12	3.5	0.1	380	192	40000	9.05	11.33	0.1	0.97	
C-B688ZZ		16	5	0.2	1127	497	36000	9.6	14.4	0.2	4.02	
C-B698ZZ		19	6	0.3	1393	606					34000	10
C-B608ZZ		22	7		2345	980	20	12				
C-B628ZZ		24	8		2800	1113	22	17				
C-B638ZZ		28	9		3194	1388	26	30.3				

kgf=Nx0.101972

C-VALUE Products Check Point ②

I.D. d (mm)	Clearance of MISUMI Similar Products (μm)	Clearance of C-VALUE Products (μm)	
		Min.	Max.
over			
or less			
Less than 10		5	10
		7	15

<Precautions for Use of C-VALUE Products>

This product is C-VALUE Product. For detailed description of C-VALUE Products, see **P.987**. For similar products of this product, see the left page.

- This is a product designed exclusively for light load, intermediate and low rotation speeds, and medium rotational accuracy applications.
- Be sure to read the C-VALUE Products Check Point ① and ② before using this product.

The internal clearance and the load rating of this product are different from that of normal similar products.

- Do not use in areas with heavy load, high speed, or that requires high rotational accuracy.



Ordering Example
Part Number
C-B626ZZ