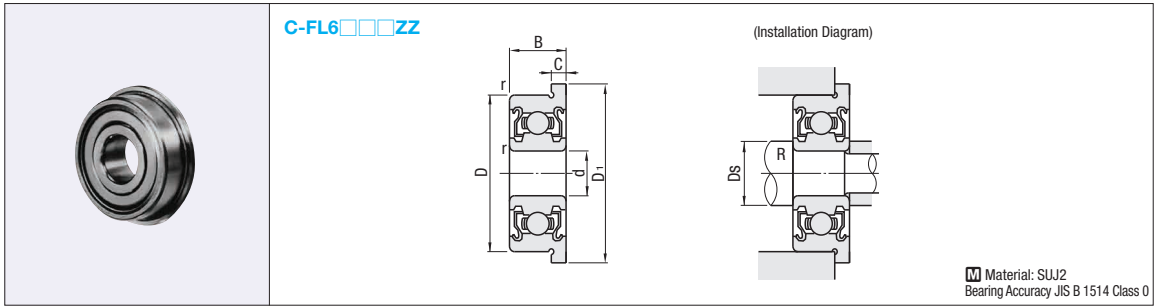


Similar Products Comparison Points | Products designed for light load, intermediate and low rotation speed, and medium rotational accuracy applications. See P.987 for the description of C-VALUE Products.



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

Part Number	d	D	B	D1	C	r (min)	C-VALUE Products Check Point ①		Allowable Rotational Speed rpm (Reference)	Relative Dimensions		Mass (g) (Reference)	Unit Price
							Basic Load Rating			Ds (min)	R (max)		
							Cr (Dynamic) N	Cor (Static) N					
C-FL673ZZ	3	6	2.5	7.2	0.6	0.1	146	52	71000	3.6	0.08	0.33	
C-FL683ZZ		7	3	8.1	0.8	0.1	273	91	63000	3.9	0.1	0.53	
C-FL693ZZ		8	4	9.5	0.9	0.15	392	125	60000	4.2	0.15	0.97	
C-FL603ZZ		9	5	10.5	1		399	131	56000			1.63	
C-FL623ZZ		10	4	11.5	1		0.15	441	153			50000	
C-FL674ZZ	4	7	2.5	8.2	0.6	0.1	155	62	60000	4.6	0.08	0.35	
C-FL684ZZ		9	4	10.3	1	0.1	448	157	53000	5	0.1	1.14	
C-FL694ZZ		11		12.5	0.15	501	193	48000	5.2	0.15	1.96		
C-FL604ZZ		12		13.5	1	0.2	670	242	48000	0.2	2.53		
C-FL624ZZ		13	5	15	0.2	910	340	40000	5.6	0.2	3.53		
C-FL675ZZ	5	8	2.5	9.2	0.6	0.1	152	64	53000	6.6	0.08	0.41	
C-FL685ZZ		11	5	12.5	0.15	501	197	45000	6.2		0.15	2.18	
C-FL695ZZ		13	4	15	0.2	756	301	43000	0.2		2.84		
C-FL605ZZ		14	5	16	0.3	931	354	40000	3.85				
C-FL625ZZ		16	5	18	0.3	1,210	469	36000	7.7	0.3	5.3		
C-FL676ZZ	6	10	3	11.2	0.6	0.1	326	137	45000	6.6	0.1	0.77	
C-FL686ZZ		13	5	15	1.1	0.15	756	308	40000	7	0.15	3.04	
C-FL696ZZ		15		17	0.2	945	371	40000	7.6	0.2	4.26		
C-FL606ZZ		17		6	19	1.2	1,533	585	38000	8	0.3	6.61	
C-FL626ZZ		19	6	22	1.5	0.3	1,635	620	32000	8	0.3	9.09	
C-FL678ZZ	8	12	3.5	13.6	0.8	0.1	361	176	40000	8.8	0.1	1.15	
C-FL688ZZ		16	5	18	1.1	0.2	1,127	497	36000	9.6	0.2	4.47	
C-FL698ZZ		19	6	22	1.5	0.3	1,393	606	36000	10	0.3	8.3	
C-FL608ZZ		22	7	25		2,345	980	34000	13				
C-FL6700ZZ		15	4	16.5		0.8	0.15	599	305			15000	
C-FL6800ZZ	10	19	5	21	1	0.3	1,201	588	37000	12	0.3	6.1	
C-FL6900ZZ		22	6	25	1.5	0.3	1,887	891	34000	13.2		11.1	
C-FL6701ZZ		18	4	19.5	0.8	0.2	648	371	13000	12.4		0.2	
C-FL6801ZZ	12	21	5	23	1.1	0.3	1,341	729	33000	14	0.3	7.1	
C-FL6901ZZ		24	6	26.5	1.5		2,020	1,026	31000	14		13.2	
C-FL6802ZZ		24	5	26	1.1		0.3	1,451	877	28000		17	
C-FL6902ZZ	28	7	30.5	1.5	0.3	3,025	1,581	26000	17	19.9			
C-FL6703ZZ	15	23	4	24.5	0.8	0.2	700	461	9500	17.4	0.2	4.4	
C-FL6803ZZ		26	5	28	1.1	0.3	1,563	1,019	26000	19	0.3	8.9	
C-FL6903ZZ		30	7	32.5	1.5	0.3	3,212	1,796	23000	19		21.4	
C-FL6804ZZ	20	32	7	35	1.5	0.3	2,811	1,723	21000	22		0.3	19.8
C-FL6904ZZ		37	9	40	2		4,467	2,577	19000	22	42.8		
C-FL6805ZZ	25	37	7	40	1.5	0.3	3,012	2,052	18000	27	0.3	26.1	
C-FL6905ZZ		42	9	45	2		4,901	3,178	16000	27		50.2	

C-VALUE Products Check Point ②

I.D. d (mm)	Clearance of MISUMI Similar Products (μm)	Clearance of C-VALUE Products (μm)	
		over	or less
10 only	2	13	18
10	18	3	23
18	24	5	25
24	30	5	25

<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-FL685ZZ