

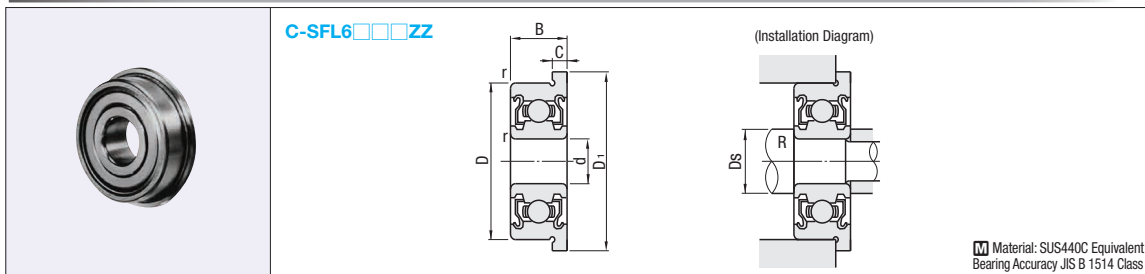
Note that, for some of the types shown here, order might be unable to be received by the MISUMI Indonesia offices.

MISUMI
C-VALUE

[Medium Accuracy] Small Stainless Steel Deep Groove Ball Bearings with Flange Double Shielded

Similar Products Page P.999

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	D ₁	C	r (min)	C-VALUE Products Check Point ①		Allowable Rotational Speed rpm (Reference)	Relative Dimensions		Mass (g) (Reference)	Unit Price
							Basic Load Rating	Cor		D _s (min)	R (max)		
							Cr (Dynamic) N	Cor (Static) N					
C-SFL682ZZ	2	5	2.3	6.1	0.6	0.08	100	28	85000	2.7	0.08	0.22	
C-SFL692ZZ		6	3	7.5	0.8	0.15	197	55	75000	3	0.15	0.48	
C-SFL602ZZ		7	3.5	8.5	0.9		230	71	60000	3.2		0.71	
C-SFL682AZZ	2.5	6	2.6	7.1	0.8	0.08	125	41	71000	3.7	0.08	0.36	
C-SFL692AZZ		7	3.5	8.5	0.9	0.15	230	71	63000	3.85	0.15	0.68	
C-SFL673ZZ	3	6	2.5	7.2	0.6	0.1	124	41	71000	3.6	0.08	0.33	
C-SFL683ZZ		7	3	8.1	0.8		232	73	63000	3.9	0.1	0.53	
C-SFL693ZZ		8	4	9.5	0.9	332	101	60000	4.2	0.15	0.97		
C-SFL603ZZ	9	5	10.5	1	0.15	340	106	56000			1.63		
C-SFL623ZZ	10	4	11.5	1	0.15	375	123	50000	1.86				
C-SFL674ZZ	4	7	2.5	8.2	0.6	0.1	152	60	60000	4.6	0.08	0.35	
C-SFL684ZZ		9		10.3	1		0.15	381	125	53000	5	0.1	1.14
C-SFL694ZZ		11	4	12.5		0.15	382	127	48000	5.2	0.15	1.96	
C-SFL604ZZ	4	12		13.5	1	0.2	569	193	48000	5.6	0.2	2.53	
C-SFL624ZZ		13	5	15			774	272	40000			3.53	
C-SFL675ZZ	5	8	2.5	9.2	0.6	0.08	130	50	53000	0.08	0.08	0.41	
C-SFL685ZZ		11	5	12.5		0.15	425	158	45000	6.2	0.15	2.18	
C-SFL695ZZ		13	4	15	1	0.2	641	241	43000	6.6	0.2	2.84	
C-SFL605ZZ		14	5	16		0.3	774	283	40000	3.85			
C-SFL625ZZ	16		18		0.3	1,028	375	36000	7.7	0.3	5.3		
C-SFL676ZZ	6	10	3	11.2	0.6	0.1	295	122	45000	6.6	0.1	0.77	
C-SFL686ZZ		13	5	15	1.1	0.15	643	246	40000	7	0.15	3.04	
C-SFL696ZZ		15		17		0.2	797	293	40000	7.6	0.2	4.26	
C-SFL606ZZ		17	6	19	1.2	0.3	1,345	468	38000	8	0.3	6.61	
C-SFL626ZZ	19		22	1.5	0.3	1,390	496	32000	9.09				
C-SFL678ZZ	8	12	3.5	13.6	0.8	0.1	323	153	40000	8.8	0.1	1.15	
C-SFL688ZZ		16	5	18	1.1	0.2	958	398	36000	9.6	0.2	4.47	
C-SFL698ZZ		19	6	22		0.3	1,331	510	36000	10	0.3	8.3	
C-SFL608ZZ		22	7	25	1.5	0.3	1,959	772	34000	13			
C-SFL6700ZZ	10	15	4	16.5	0.8	0.15	479	244	15000	10.3	0.15	2.1	
C-SFL6800ZZ		19	5	21	1	0.3	1,021	470	37000	12	0.3	6.1	
C-SFL6900ZZ		22	6	25	1.5	0.3	1,509	713	34000	13.2		11.1	
C-SFL6701ZZ	12	18	4	19.5	0.8	0.2	551	297	13000	12.4	0.2	3.4	
C-SFL6901ZZ		24	6	26.5	1.5	0.3	1,717	821	31000	14	0.3	13.2	
C-SFL6702ZZ		21	4	22.5	0.8	0.2	557	326	11000	15.4	0.2	3.9	
C-SFL6802ZZ	15	24	5	26	1.1	0.3	1,233	701	28000	17	0.3	8.3	
C-SFL6902ZZ		28	7	30.5	1.5	0.3	2,570	1,265	26000			19.9	

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)		
		over	or less	
	Min.	Max.	Min.	Max.
10 only	2	13	4	18
10	18	3	18	23
18	24	5	20	25
24	30	5	20	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-SFL673ZZ