




Points of comparison against similar products

For Load Rating, C-VALUE components are different from the similar products. (For details, see P.772.)

When considering adopting C-VALUE parts, select them by comparing against similar products in the specifications. P.777

The Standard Type uses Preload Adjusted JIS 5 Class Angular Contact Bearing. It is suitable for high accuracy and high speed rotation-based operations.



RoHS 10

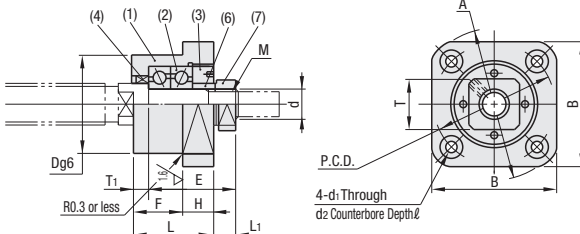
Component Details

Number	Part Name	Qty.
(1)	Bearing Housing	1
(2)	Overseas-made angular contact bearing Grade 5	1 Set
(3)	Cover	1
(4)	Oil Seal	2
(5)	Hex Socket Head Cap Screw	4
(6)	Collar	2
(7)	Bearing Nut (with Set Piece)	1

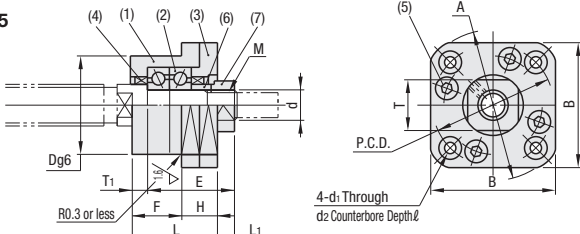
- d=6 and 8 come with one Oil Seal (4).
- Do not disassemble (1), (2), (3), (4) and (5) as they must remain as an assembled unit.
- When used together with a MISUMI ball screw, there is one support unit accessory collar spare.

Type	Material	Surface Treatment
Fixed Side only	(1)(3) (6)(7)	(1)(3)(6)(7)
C-BRW	S45C SS400	Black Oxide

No.6~8



No.10~25



Part Number Type	Support Side SET	d	L	H	F	E	D	A	P.C.D	B	L ₁	T ₁	d ₁	d ₂	I	M (Fine)	T	Oil Seal Applicable Shaft Dia.	C-BRW	C-BRW-SET	
																			Unit Price	Unit Price	
C-BRW	-SET (Only when purchased in Sets)	6	20	7	13	22	22	35	28	28	5.5	3.5	2.9	5.5	3.5	M6x0.75	12	9.5			
		8S	8	23	9	14	26	28	43	35	35	7	4	3.4	6.5	4	M8x1.0	14	10		
		8																11.5			
		10S	10	27	10		29.5	34	52	42	42	7.5	5	4.5	8	4	M10x1.0	16	12		
		10	12					36	54	44	44						M12x1.0	19	14		
		12				17													15		
		15S	15	32	15		36	40	63	50	52	10	6	5.5	9.5	6	M15x1.0	22	19.5		
		15																	20		
20	20	52	22	30	50	57	85	70	68	8	10	6.6	11	10	M20x1.0	30	25				
25	25	57	27	30	60	63	98	80	79	13	10	9	15	13	M25x1.5	35	31.5				



Ordering
Example

Part Number

C-BRW15 (Fixed-side single type)

C-BRW15-SET (SET part type)

For details of Bearings, Included Collars and Bearing Nuts in addition to mounting interface accuracies of Support Units, see P.777.

Ball Screw Compatibility Chart P.774

* Store Accessories with care since they are required when assembling.