

A series

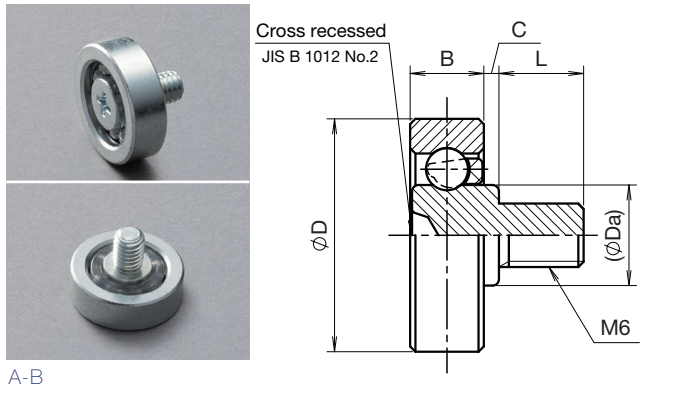
B type

RoHS compliant

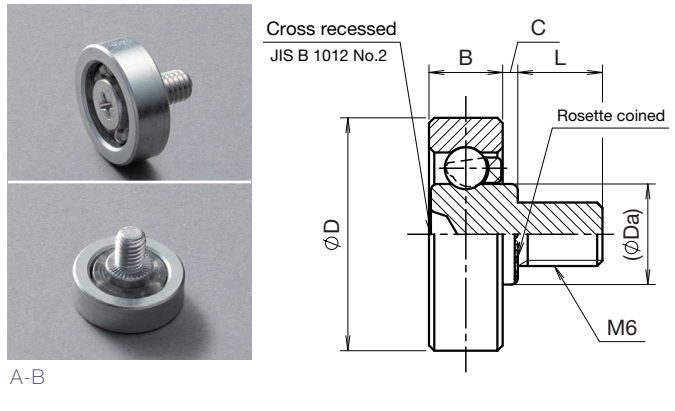
Metal bearing (Heavy duty) | Flat

Screw shaft

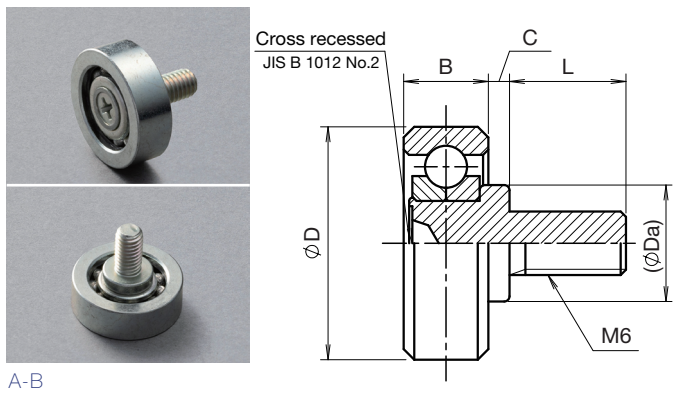
Model 1 Screw shaft (Cross recessed head)



Model 2 Screw shaft (Cross recessed head and rosette coined)



Model 3 Screw shaft (Cross recessed head and full ball)



Product information

Feature classification

Outer race type

Flat	Convex round	U-groove
V-groove	Concave groove	One-sided flange
Plastic	Stainless steel	Steel
Ceramic	Rubber	

Inner race type

Inner ring	Inner race width wide
Screw shaft	Riveting shaft

Feature

Water resistant	Heat resistant	Chemical resistant
Antistatic	Non magnetic	High speed rotation
High load	Toughness	Low noise

Components of product name

No	Item	Symbol	Meaning
1	Outer race material symbol	A	Carbon steel (Plating)
2	Outer race shape symbol	(R)	Flat *Omitted
3	Retainer or full ball type	Omitted S	Retainer (Polypropylene) Full ball
4	Outer race outer diameter	-	(Numerical ϕ D dimension shown in drawing)
5	Ball material symbol	Omitted	Carbon steel ball
6	Inner race shape symbol	B	Screw shaft
7	Inner race material symbol	Omitted	Carbon steel (Plating)
8	Bore and clearance dimension for mounting	-	(Numerical C dimension shown in drawing)
9	Additional information	M6×8 11	Screw specification × Screw length L dimension Numerical L dimension shown in drawing *Including omitted

Lineup

A-B		Screw shaft										(mm)
Model		D ± 0.1	B $\begin{smallmatrix} 0 \\ -0.2 \end{smallmatrix}$	C ± 0.4	L ± 0.5	Da	Screw specification	Rosette coined	Load (N)	Weight (g)	Code	Part No.
1	19	6 ± 0.2	0.5	8	8.2	8.2	M6 P1.0	-	490	-	-	A-19-B0.5-M6×8
2		6 ± 0.2	1	8	8.2	8.2	M6 P1.0	●	490	11.9	230203	A-19-B1
2		6 ± 0.2	2	8	8.2	8.2	M6 P1.0	●	490	12.3	230204	A-19-B2
2		6 ± 0.2	3	8	8.2	8.2	M6 P1.0	●	490	-	-	A-19-B3-M6×8
1	22 ± 0.2	7	0.5	8	9.5	9.5	M6 P1.0	-	686	16.2	230250	A-22-B0.5
2		7	1	8	9.5	9.5	M6 P1.0	●	686	-	-	A-22-B1-M6×8
2		7	2	8	9.5	9.5	M6 P1.0	●	686	-	230252	A-22-B2
3		8	2	11	11	11	M6 P1.0	-	686	20.6	231204	AS-22-B2-11
2		7	3	8	9.5	9.5	M6 P1.0	●	686	-	-	A-22-B3-M6×8
2		7	4	8	9.5	9.5	M6 P1.0	●	686	-	-	A-22-B4-M6×8
2		7	5	8	9.5	9.5	M6 P1.0	●	686	-	-	A-22-B5-M6×8
2		7	6	8	9.5	9.5	M6 P1.0	●	686	-	020253	A-22-B6
3	24	8 ± 0.2	2	11	11	11	M6 P1.0	-	686	23.8	231253	AS-24-B2-11
3	26	8	2	11	11	11	M6 P1.0	-	686	30.0	231300	AS-26-B2-11

*All products are made-to-order only, but some may be in stock. Please contact your local distributor or trading company in case of urgent need.