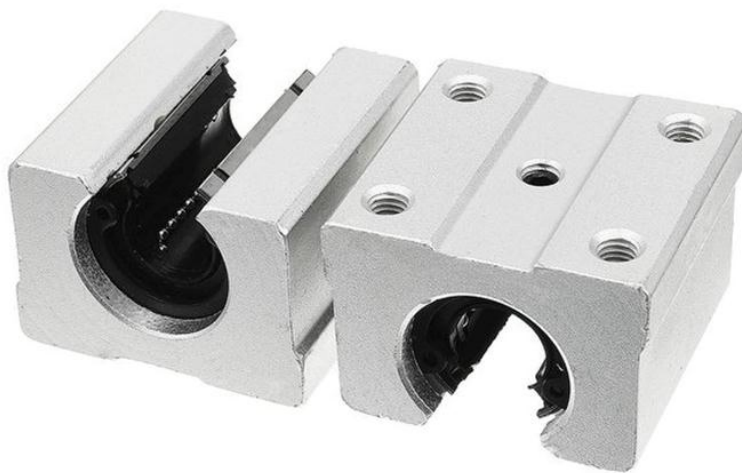




SBRxxUU Open Type Linear Ball Bearing Bushing

Linear Ball Bushing is widely used in precision equipments; computer and peripheral equipments, measuring equipments, auto recording equipments, and 3D measuring equipments, and linear motion system in machine for mass production; multi-axis drilling machines, punching press, tool grinders, auto-gas cutters, printing machines, CNC router, food packing machines, and etc



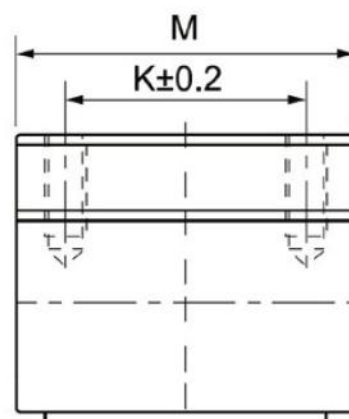
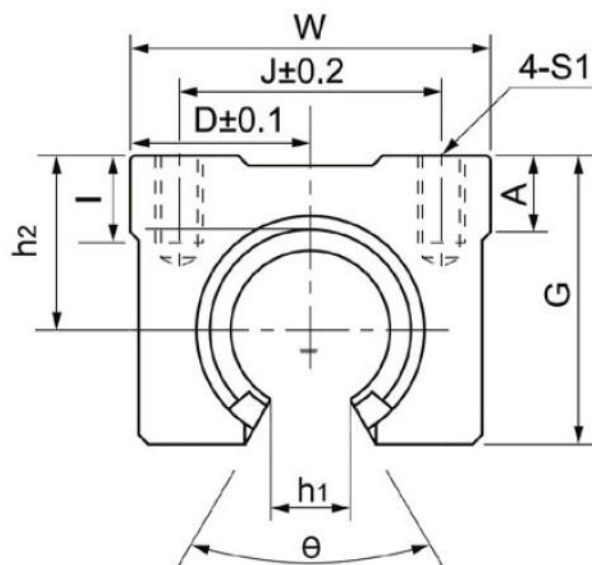
SKU: [MCH1365](#)

Brief Data:

- Product Name: Open Linear Ball Bushing.
- Bearing Inside Diameter: Ø10~Ø50 mm.
- Housing Dimensions: Refer to Table.
- Precision CNC machined.
- 4 rows of ball bearings for extreme precision.
- Rubber seals to prevent debris entering the ball bearings.
- M5 Threaded Mounting holes.
- Perfect for DIY CNC routers, mills, lathes, 3D printers
- Color: Silver Tone.

Mechanical Dimension:

Unit: mm



Bezeichnung / Type	Wellendurch- messer / Shaft Diameter	Maße / Dimensions (mm)												Gewicht / Weight (g)
		M	W	G	A	I	h ₁	h ₂	S ₁	D	J	K	θ	
SBR12UU	Ø12	39	40	27,6	8	10	8,5	17	M5x10	20	28	26	80°	150
SBR16UU	Ø16	45	45	33	9	12	10	20	M5x12	22,5	32	30	80°	150
SBR20UU	Ø20	50	48	39	11	12	10	23	M6x12	24	35	35	60°	200
SBR25UU	Ø25	65	60	47	14	12	11,5	27	M6x12	30	40	40	50°	450
SBR30UU	Ø30	70	70	56	15	18	14	33	M8x18	35	50	50	50°	630
SBR35UU	Ø35	80	80	63	18	18	16	37	M8x18	40	55	55	50°	920
SBR40UU	Ø40	90	90	72	20	20	19	42	M10x20	45	65	65	50°	1330
SBR50UU	Ø50	110	120	92	25	20	23	53	M10x20	60	94	80	50°	3000

Application Examples:





Handsontec.com

We have the parts for your ideas

HandsOn Technology provides a multimedia and interactive platform for everyone interested in electronics. From beginner to diehard, from student to lecturer. Information, education, inspiration and entertainment. Analog and digital, practical and theoretical; software and hardware.



open source
hardware

HandsOn Technology support Open Source Hardware (OSHW) Development Platform.

Learn : Design : Share

www.handsontec.com



The Face behind our product quality...

In a world of constant change and continuous technological development, a new or replacement product is never far away – and they all need to be tested.

Many vendors simply import and sell without checks and this cannot be the ultimate interests of anyone, particularly the customer. Every part sold on Handsontec is fully tested. So when buying from Handsontec products range, you can be confident you're getting outstanding quality and value.

We keep adding the new parts so that you can get rolling on your next project.



www.handsontec.com

[Breakout Boards & Modules](#)



[Connectors](#)



www.handsontec.com

[Electro-Mechanical Parts](#)



[Engineering Material](#)



www.handsontec.com

[Mechanical Hardware](#)



[Electronics Components](#)

P



www.handsontec.com

[Power Supply](#)



[Arduino Board & Shield](#)

Tools & Accessory



www.handsontec.com

[Tools & Accessory](#)