SCxxUU 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: MCH-1150

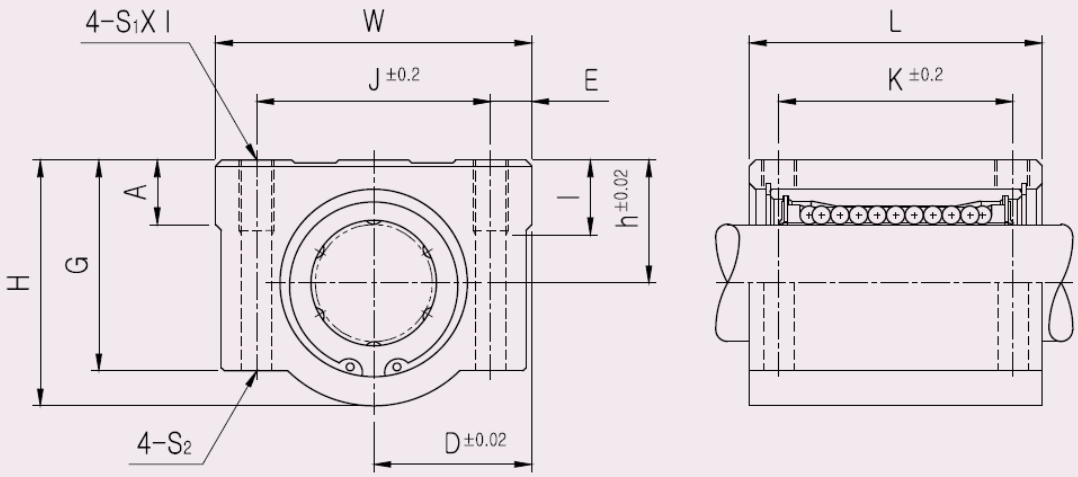
Brief Data:

- Product Name: Linear Ball Bushing.
- Precision CNC machined.
- 4 rows of ball bearings for extreme precision.
- Rubber seals to prevent debris entering the ball bearings.
- Threaded mounting holes.
- Perfect for DIY CNC routers, mills, lathes, 3D printers
- Color: Silver Tone.

Mechanical Dimension:

Unit: mm

Drawing



PART NUMBER	L/B	h	D	W	H	G	A	J	E	S1×ℓ	S2	K	L	BASIC LOAD RATING(N)*4		WEIGHT (gf)*2
														DYNAMIC (C)*1	STATIC (Co)	
SC8UU-B	LM8UU	11	17	34	22	18	6	24	5	M4×8	Φ3.4	18	30	260	400	56
SC10UU-B	LM10UU	13	20	40	26	21	8	28	6	M5×12	Φ4.3	21	35	370	540	90
SC12UU-B	LM12UU	15	22	44	30	24.5	8	33	5.5	M5×12	Φ4.3	26	39	410	590	112
SC12UUN-B	LM12UU	15	21	42	28	24	7.4	30.5	5.75	M5×12	Φ4.3	26	36	410	590	112
SC13UU-B	LM13UU	15	22	44	30	24.5	8	33	5.5	M5×12	Φ4.3	26	39	500	770	123
SC16UU-B	LM16UU	19	25	50	38.5	32.5	9	36	7	M5×12	Φ4.3	34	44	770	1170	189

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