

- **Non recirculating ball type linear slide**
- Balls contained in resin cage
- Smooth movement
- Light and compact
- U-shaped guide rail and table
- High performance
- Durability
- Max. speed: 3m/s
- Max. working temperature: +100°C (occasional +120°C)

stainless steel

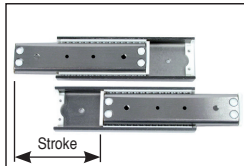


Applications

- Measuring equipment, writing heads
- Hard disks, scanners

Info.

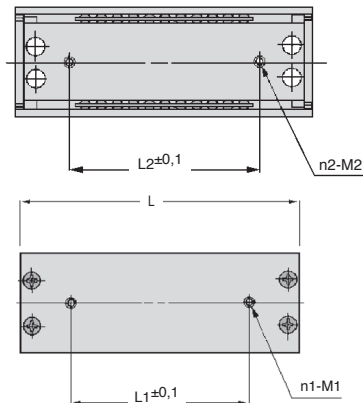
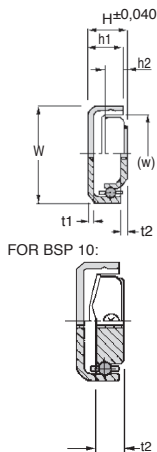
- To obtain high operating accuracy, do not exceed 20% of basic static load
- Centre the load on the rail or table.
- No stop at the end of the stroke
- Sensitive to dust: in case of contamination, clean with a chemical product then regrease with a high-grade lubricant.
- * For M2.6 holes, M2.5 screws can be used



Stroke up to 63mm

Part number	Nominal dimensions (mm)			Max. stroke length	Table dimensions (mm)			
	W	H	L		L1	n1-M1	h1	t1
BSP1025SL	10	6	25	15	15	2-M2,6*	5,80	1,10
BSP1035SL	10	6	35	26	25	2-M2,6*	5,80	1,10
BSP1045SL	10	6	45	38	35	2-M2,6*	5,80	1,10
BSP1530SL	15	8	30	22	14	2-M3	7,00	1,20
BSP1540SL	15	8	40	24	24	2-M3	7,00	1,20
BSP1550SL	15	8	50	32	34	2-M3	7,00	1,20
BSP1560SL	15	8	60	40	40	2-M3	7,00	1,20
BSP2040SL	20	10	40	22	24	2-M3	9,00	1,40
BSP2050SL	20	10	50	28	34	2-M3	9,00	1,40
BSP2060SL	20	10	60	34	40	2-M3	9,00	1,40
BSP2070SL	20	10	70	40	45	2-M3	9,00	1,40
BSP2080SL	20	10	80	53	50	2-M3	9,00	1,40
BSP2550SL	25	10	50	26	34	2-M3	9,00	1,60
BSP2560SL	25	10	60	32	40	2-M3	9,00	1,60
BSP2570SL	25	10	70	40	45	2-M3	9,00	1,60
BSP2580SL	25	10	80	51	50	2-M3	9,00	1,60
BSP25100SL	25	10	100	63	60	2-M3	9,00	1,60

Dimensions in mm



DISCOUNTS

Qty	1+	4+	6+
Disc.	List	-6%	On request

Frame dimensions (mm)					Dynamic load C (N)	Static load Co (N)	Weight (g)	Stock*	Price each. 1 to 3
w	L2	n2-M2	h2	t2					
6,20	15	2-M2,6*	3,70	2,70	294	156	6,20	✓	47,26 €
6,20	25	2-M2,6*	3,70	2,70	343	196	8,80	✓	50,62 €
6,20	35	2-M2,6*	3,70	2,70	392	235	11,30	✓	52,55 €
11,20	14	2-M3	4,50	1,20	343	196	11,00	✓	64,28 €
11,20	24	2-M3	4,50	1,20	470	303	14,70	✓	69,29 €
11,20	34	2-M3	4,50	1,20	548	382	18,40	✓	75,15 €
11,20	40	2-M3	4,50	1,20	627	460	22,10	✓	80,68 €
16,00	24	2-M3	6,20	1,40	627	382	23,70	-	75,41 €
16,00	34	2-M3	6,20	1,40	744	490	29,70	-	80,94 €
16,00	40	2-M3	6,20	1,40	852	597	35,70	-	87,88 €
16,00	45	2-M3	6,20	1,40	960	705	41,70	-	97,08 €
16,00	50	2-M3	6,20	1,40	980	764	47,60	✓	103,71 €
20,50	34	2-M3	5,70	1,60	744	490	37,60	✓	85,75 €
20,50	40	2-M3	5,70	1,60	852	597	45,30	-	94,12 €
20,50	45	2-M3	5,70	1,60	960	705	52,90	-	101,36 €
20,50	50	2-M3	5,70	1,60	980	764	60,50	-	114,76 €
20,50	60	2-M3	5,70	1,60	1170	980	75,80	-	128,48 €

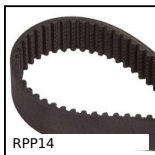
*Depending on availability - Dimensions in mm

Our other products



PSG2

Spur gear - precision range, Case hardened steel 20NCD2



RPP14

RPP heavy duty timing belt, RPP14



SVT5

Screwjack with travelling screw, with translating screw



M0

Worm and wheel set, Machined plastic (delrin)



MPS

Hexagonal spacer, Stainless steel 303



CTZY

Diabolo shaped elastomount, Steel



DOMI80

Domino 80 adjustable slide, Slide DOMILINE 80



GGP

Male wing knob, Technopolymer with brass spindle



SLBW

Indexing plunger, weldable, Weldable -



VDSQCB

Sliding lock adjustment system,



ZBRA

Machined plastic bevel gear, 1:1



RHTplss

High Temperature Castor, up to 200kg

Complementary products



BWU

Compact precision slide, from 1510 N to 10500 N