

- **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)

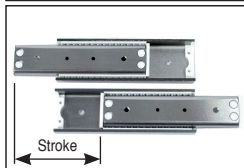
stainless steel

**Applications**

- Measuring equipment, writing heads
- Hard disks, scanners

Info.

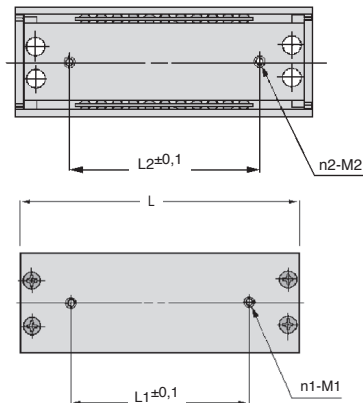
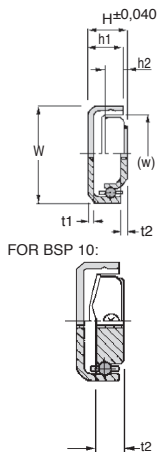
- To obtain high operating accuracy, do not exceed 20% of basic static load
- Centre the load on the rail or table.
- No stop at the end of the stroke
- Sensitive to dust: in case of contamination, clean with a chemical product then regrease with a high-grade lubricant.
- * For M2.6 holes, M2.5 screws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



BAGO
Locking rings in
stainless steel,
Stainless steel



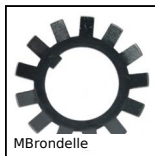
HBM
Adjustment bushing
for half-rail guide,
Adjustment bushing



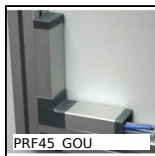
HLUss
Spoked handwheel,
Stainless steel 316



CQA20
Adjustment slide-
system miniature, 20



MBronnelle
Stop washer, Stop
washer MB



PRF45 GOU
Chute profile,
Accessories



SCR
Suction cup threaded
insert, Insert for
suction cup - Socket
screw



PV2R
Adjustable suction-
cup support,
Increased grip



PRF_ER
Joining bar for
aluminium profile,



FF15
Offset spur gear
reducer, from 2.20 to



MCLred
Reducing sleeve
female/female,



ZDB
Machined plastic
bevel gear , 2:1

Complementary products



BWU
Compact precision
slide, from 1510 N to
10500 N