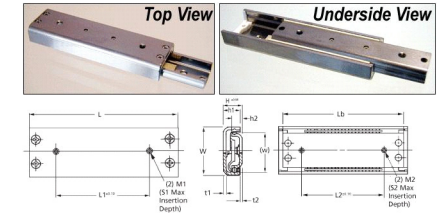




# MBA

## Slides - Linear - Non Recirculating Ball - Rack and Pinion



Slides: Stainless Steel End Stop, Retainer, Rack and Pinion: Synthetic Resin.

Maximum Speed: 0.5 m/sec (30m/min).

Temperature: +100 °C (Constant), +120 °C (Maximum).

Does not incorporate a mechanical stopper.

Sensitive to external contaminants.

### Slides - Linear - Non Recirculating Ball - Rack and Pinion

Part Number	Width (W) mm	Height (H) mm	Length (L) mm	Bolt Hole Centres (L1 and L2) mm	Max Stroke mm	Screw / Max Depths (S1/S2) mm	Table/Bed Depth (h1/h2) mm	Table/Bed Thickness (t1/t2) mm	Basic Dynamic Load Rating kgf	Basic Static Load Rating kgf
# BSPG1225SL	12.00 <i>0.472</i>	6.00 <i>0.236</i>	25.00 <i>0.984</i>	15.00 <i>0.591</i>	14 <i>0.551</i>	M2.6 / 2 / 2	5.2 / 3.0	1.2 / 1.0	23	14
# BSPG1235SL	12.00 <i>0.472</i>	6.00 <i>0.236</i>	35.00 <i>1.378</i>	24.00 <i>0.945</i>	24 <i>0.945</i>	M2.6 / 2 / 2	5.2 / 3.0	1.2 / 1.0	28	19
# BSPG1245SL	12.00 <i>0.472</i>	6.00 <i>0.236</i>	45.00 <i>1.772</i>	34.00 <i>1.339</i>	34 <i>1.339</i>	M2.6 / 2 / 2	5.2 / 3.0	1.2 / 1.0	33	24

# Indicates item not stocked at time of printing - Please enquire for lead time

E&OE Pricing and all details subject to change without notice - Copyright Miniature Bearings Australia Pty Ltd

MBA Size Listings are a guide to sizes only and must not be solely relied on for critical design information.

## Slides - Linear - Non Recirculating Ball - Rack and Pinion

Part Number	Width (W) mm	Height (H) mm	Length (L) mm	Bolt Hole Centres (L1 and L2) mm	Max Stroke mm	Screw / Max Depths (S1/S2) mm	Table/Bed Depth (h1/h2) mm	Table/Bed Thickness (t1/t2) mm	Basic Dynamic Load Rating kgf	Basic Static Load Rating kgf
# BSPG1540SL	15.00 <i>0.591</i>	8.00 <i>0.315</i>	40.00 <i>1.575</i>	24.00 <i>0.945</i>	24 <i>0.945</i>	M3 / 2.5 / 3	7.0 / 4.5	1.2 / 1.2	52	34
# BSPG1550SL	15.00 <i>0.591</i>	8.00 <i>0.315</i>	50.00 <i>1.969</i>	34.00 <i>1.339</i>	32 <i>1.260</i>	M3 / 2.5 / 3	7.0 / 4.5	1.2 / 1.2	61	43
# BSPG1560SL	15.00 <i>0.591</i>	8.00 <i>0.315</i>	60.00 <i>2.362</i>	40.00 <i>1.575</i>	40 <i>1.575</i>	M3 / 2.5 / 3	7.0 / 4.5	1.2 / 1.2	69	51
# BSPG2040SL	20.00 <i>0.787</i>	10.00 <i>0.394</i>	40.00 <i>1.575</i>	24.00 <i>0.945</i>	22 <i>0.866</i>	M3 / 3.2 / 3.5	9.0 / 6.2	1.4 / 1.4	68	42
# BSPG2050SL	20.00 <i>0.787</i>	10.00 <i>0.394</i>	50.00 <i>1.969</i>	34.00 <i>1.339</i>	28 <i>1.102</i>	M3 / 3.2 / 3.5	9.0 / 6.2	1.4 / 1.4	82	54
# BSPG2060SL	20.00 <i>0.787</i>	10.00 <i>0.394</i>	60.00 <i>2.362</i>	40.00 <i>1.575</i>	34 <i>1.339</i>	M3 / 3.2 / 3.5	9.0 / 6.2	1.4 / 1.4	94	66
# BSPG2070SL	20.00 <i>0.787</i>	10.00 <i>0.394</i>	70.00 <i>2.756</i>	45.00 <i>1.772</i>	40 <i>1.575</i>	M3 / 3.2 / 3.5	9.0 / 6.2	1.4 / 1.4	106	78
# BSPG2080SL	20.00 <i>0.787</i>	10.00 <i>0.394</i>	80.00 <i>3.150</i>	50.00 <i>1.969</i>	47 <i>1.850</i>	M3 / 3.2 / 3.5	9.0 / 6.2	1.4 / 1.4	116	90
# BSPG2550SL	25.00 <i>0.984</i>	10.00 <i>0.394</i>	50.00 <i>1.969</i>	34.00 <i>1.339</i>	32 <i>1.260</i>	M3 / 3.5 / 3	9.0 / 5.7	1.6 / 1.6	82	54
# BSPG2560SL	25.00 <i>0.984</i>	10.00 <i>0.394</i>	60.00 <i>2.362</i>	40.00 <i>1.575</i>	38 <i>1.496</i>	M3 / 3.5 / 3	9.0 / 5.7	1.6 / 1.6	94	66

# Indicates item not stocked at time of printing - Please enquire for lead time

E&OE Pricing and all details subject to change without notice - Copyright Miniature Bearings Australia Pty Ltd

MBA Size Listings are a guide to sizes only and must not be solely relied on for critical design information.

## Slides - Linear - Non Recirculating Ball - Rack and Pinion

Part Number	Width (W) mm	Height (H) mm	Length (L) mm	Bolt Hole Centres (L1 and L2) mm	Max Stroke mm	Screw / Max Depths (S1/S2) mm	Table/Bed Depth (h1/h2) mm	Table/Bed Thickness (t1/t2) mm	Basic Dynamic Load Rating kgf	Basic Static Load Rating kgf
# BSPG2570SL	25.00 <i>0.984</i>	10.00 <i>0.394</i>	70.00 <i>2.756</i>	45.00 <i>1.772</i>	44 <i>1.732</i>	M3 / 3.5 / 3	9.0 / 5.7	1.6 / 1.6	106	78
# BSPG2580SL	25.00 <i>0.984</i>	10.00 <i>0.394</i>	80.00 <i>3.150</i>	50.00 <i>1.969</i>	56 <i>2.205</i>	M3 / 3.5 / 3	9.0 / 5.7	1.6 / 1.6	116	90
# BSPG25100SL	25.00 <i>0.984</i>	10.00 <i>0.394</i>	100.00 <i>3.937</i>	60.00 <i>2.362</i>	26 <i>1.024</i>	M3 / 3.5 / 3	9.0 / 5.7	1.6 / 1.6	137	114

# Indicates item not stocked at time of printing - Please enquire for lead time

E&OE Pricing and all details subject to change without notice - Copyright Miniature Bearings Australia Pty Ltd

MBA Size Listings are a guide to sizes only and must not be solely relied on for critical design information.



DISTRIBUTED BY

Ask us to put your name and address here

<http://www.minibearings.com.au/product>

Ph +61 7 3245 7977

Fax +61 7 3245 1017

Catalogue requests to [catalogues@minibearings.com.au](mailto:catalogues@minibearings.com.au)
