



# SJN Machinery Co., Ltd.

## 7SRS5M[SS,UU]+[18-220/1]LM THK Miniature Linear Guide Caged Ball SRS Series

Bearing No. 7SRS5M[SS,UU]+[18-220/1]LM

7SRS5M[SS,UU]+[18-220/1]LM Bearing 2D  
drawings and 3D CAD models

Days to Ship	6 Days
Block Type	[Standard] M: Compact
The number of LM blocks combined with a axis	7
Nominal Part Number	5
Rail Type	Standard
Rail Width W1	5 mm
Mounting Height M	6 mm
Rail Length L	18 ~ 220 mm
Radial Clearance	Normal
Accuracy Grade	Normal Grade (Best Leadtime)
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	439000
Basic Load Rating Static Rating Co(N)	468000
Allowable Static Moment MA(N m)	0.74
Allowable Static Moment MB(N m)	0.86
Allowable Static Moment MC(N m)	1.21
Symbols for Dust Resistance	SS: End and Side Seals / UU: End Seals (Best Leadtime)
Block external dimension W	12 mm



## SJN Machinery Co., Ltd.

Block external dimension L	16.9 mm
Number of Block Mounting Holes(holes)	2
Mounting Hole Dimension S(M)	M2
Mounting Hole Screw Depth	1.5 mm
Block dimension L1	8.8 mm