



SJN Machinery Co., Ltd.

7SRS7MC1+[25-480/1]LM THK Miniature Linear Guide Caged Ball SRS Series

Bearing No. 7SRS7MC1+[25-480/1]LM

7SRS7MC1+[25-480/1]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	7
Rail Type	Standard
Rail Width W1	7 mm
Mounting Height M	8 mm
Rail Length L	25 ~ 480 mm
Radial Clearance	Light Preload
Accuracy Grade	Normal Grade (Best Leadtime)
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	1510
Basic Load Rating Static Rating Co(N)	1290
Allowable Static Moment MA(N m)	3.09
Allowable Static Moment MB(N m)	3.69
Allowable Static Moment MC(N m)	5.02
Symbols for Dust Resistance	None (Not Recommended)
Block external dimension W	17 mm
Block external dimension L	23.4 mm
Number of Block Mounting	4



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Holes(holes)	
Mounting Hole Dimension S(M)	M2
Mounting Hole Screw Depth	2.3 mm
Block dimension L1	13.4 mm