



NTN BEARING-SUDAMERICANA, S.A.

3SRS5MC1+[18-220/1]LPM THK Miniature Linear Guide Caged Ball SRS Series

Bearing No. 3SRS5MC1+[18-220/1]LPM

Days to Ship	6 Days
Block Type	[Standard] M: Compact
The number of LM blocks combined with a axis	3
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	Light Preload
Accuracy Grade	Precision Grade
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	None (Not Recommended)
Block external dimension W	12 mm
Block external dimension L	16.9 mm
Number of Block Mounting Holes(holes)	2

3SRS5MC1+[18-220/1]LPM Bearing 2D drawings and 3D CAD models



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Mounting Hole Dimension S(M)	M2
Mounting Hole Screw Depth	1.5 mm
Block dimension L1	8.8 mm