



TIMKEN AXLE CORP.

8SRS5NC1+[22-220/1]L[H,P]M THK Miniature Linear Guide Caged Ball SRS Series

Bearing No. 8SRS5NC1+[22-220/1]L[H,P]M

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drawings and 3D CAD models

Bearing 2D

Days to Ship	27 Days
Block Type	[Long] N: Long
The number of LM blocks combined with a axis	8
Nominal Part Number	5
Rail Type	Standard
Rail Width W1	5 mm
Mounting Height M	6 mm
Rail Length L	22 ~ 220 mm
Radial Clearance	Light Preload
Accuracy Grade	High Grade / Precision Grade
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	515
Basic Load Rating Static Rating Co(N)	586
Allowable Static Moment MA(N m)	1.12
Allowable Static Moment MB(N m)	1.31
Allowable Static Moment MC(N m)	1.52
Symbols for Dust Resistance	None (Not Recommended)
Block external dimension W	12 mm
Block external dimension L	20.1 mm
Number of Block Mounting	4



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Holes(holes)	
Mounting Hole Dimension S(M)	M2
Mounting Hole Screw Depth	1.5 mm
Block dimension L1	12 mm