



Machinery Parts Co., Ltd.

6SRS7WMC1+[32-480/1]L[H,P]M THK Miniature Linear Guide Caged Ball SRS Series

Bearing No. 6SRS7WMC1+[32-480/1]L[H,P]M

Days to Ship	6 Days
Block Type	[Standard] M: Compact
The number of LM blocks combined with a axis	6
Nominal Part Number	7W
Rail Type	Wide Rail
Rail Width W1	14 mm
Mounting Height M	9 mm
Rail Length L	32 ~ 480 mm
Radial Clearance	Light Preload
Accuracy Grade	High Grade / Precision Grade
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	2010
Basic Load Rating Static Rating Co(N)	1940
Allowable Static Moment MA(N m)	6.47
Allowable Static Moment MB(N m)	7.71
Allowable Static Moment MC(N m)	14.33
Symbols for Dust Resistance	None (Not Recommended)
Block external dimension W	25 mm
Block external dimension L	31 mm
Number of Block Mounting	4

6SRS7WMC1+[32-480/1]L[H,P]M Bearing 2D
drawings and 3D CAD models



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Holes(holes)	
Mounting Hole Dimension S(M)	M3
Mounting Hole Screw Depth	2.8 mm
Block dimension L1	20.4 mm