



Machinery Parts Co., Ltd.

HSR65CB[1,2,3,4,5,6,7,8,9]C
 [0,1]+[203-3000/1]L[H,P,SP,UP] THK
 Standard Linear Guide Accuracy and Preload
 Selectable HSR Series

Bearing No.
 HSR65CB[1,2,3,4,5,6,7,8,9]C[0,1]+[203-3000/
 1]L[H,P,SP,UP]

HSR65CB[1,2,3,4,5,6,7,8,9]C[0,1
]+[203-3000/1]L[H,P,SP,UP] Bearing 2D
 drawings and 3D CAD models

Days to Ship	42 Days
Block Type	[Wide] CB: Flanged w/Thru Holes and Middle Holes
The number of LM blocks combined with a axis	1 ~ 9
Nominal Part Number	65
Rail Width W1	63 mm
Material	Carbon Steel
Mounting Height M	90 mm
Rail Length L	203 ~ 3000 mm
Radial Clearance	Light Preload / Medium Preload
Accuracy Grade	High Grade / Precision Grade / Super Precision Grade / Extra High Precision Grade
Retainer	Available
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	195000
Basic Load Rating Static Rating Co(N)	228000
Allowable Static Moment MA(N m)	5080



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Allowable Static Moment MB(N m)	5080
Allowable Static Moment MC(N m)	6200
Block external dimension W	170 mm
Block external dimension L	186 mm
Mounting hole for blocks	Thru Holes
Number of Block Mounting Holes(holes)	6
Mounting Hole Dimension H(∅)	16
Mounting Hole Screw Depth	Through mm
Block dimension L1	147 mm