



BEARING-MALAYSIA SDN.BHD.

HSR30M1LB[1,2,3,4,5,6,7,8,9]
]C[0,1]+[135-1500/1]L[H,P,SP,UP]
 THK High Temperature Linear Guide Accuracy
 and Preload Selectable HSR-M1 Series

Bearing No.
 HSR30M1LB[1,2,3,4,5,6,7,8,9]C[0,1]+[135-1500/1]L[H,P,SP,UP]

HSR30M1LB[1,2,3,4,5,6,7,8,9]C[0,1]+[135-1500/1]L[H,P,SP,UP] Bearing 2D drawings and 3D CAD models

Days to Ship	27 Days
Block Type	[Wide Long] LB: Long Flanged w/Thru Holes
The number of LM blocks combined with a axis	1 ~ 9
Nominal Part Number	30
Rail Width W1	28 mm
Mounting Height M	42 mm
Rail Length L	135 ~ 1500 mm
Radial Clearance	Light Preload / Medium Preload
Accuracy Grade	High Grade / Precision Grade / Super Precision Grade / Extra High Precision Grade
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	37300
Basic Load Rating Static Rating Co(N)	62500
Allowable Static Moment MA(N m)	889
Allowable Static Moment MB(N m)	889
Allowable Static Moment	751



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MC(N m)	
Block Mounting Hole Pitch (Width Direction)	72 mm
Block Mounting Hole Pitch (Length Direction)	52 mm
Block Mounting Hole Diameter	9
Rail Mounting Hole Pitch	80 mm
Rail Mounting Hole Diameter	9
Block external dimension W	90 mm
Block external dimension L	121.4 mm
Mounting hole for blocks	Thru Holes
Mounting Hole Dimension H(\varnothing)	9
Mounting Hole Screw Depth	Through mm
Block dimension L1	93 mm