



LY?MANUFACTURING CO.,LTD.

HSR35LC[1,2,3,4,5,6,7,8,9]C
 [0,1]+[148-3000/1]L[H,P,SP,UP] THK
 Standard Linear Guide Accuracy and Preload
 Selectable HSR Series

Bearing No.
 HSR35LC[1,2,3,4,5,6,7,8,9]C[0,1]+[148-3000/
 1]L[H,P,SP,UP]

HSR35LC[1,2,3,4,5,6,7,8,9]C[0,1
]+[148-3000/1]L[H,P,SP,UP] Bearing 2D
 drawings and 3D CAD models

Days to Ship	3 Days
Block Type	[Wide Long] LC: Long Flanged w/Tapped and Thru Holes
The number of LM blocks combined with a axis	1 ~ 9
Nominal Part Number	35
Rail Width W1	34 mm
Material	Carbon Steel
Mounting Height M	48 mm
Rail Length L	148 ~ 3000 mm
Radial Clearance	Light Preload / Medium Preload
Accuracy Grade	High Grade / Precision Grade / Super Precision Grade / Extra High Precision Grade
Retainer	N/A
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	65000
Basic Load Rating Static Rating Co(N)	91700
Allowable Static Moment MA(N m)	1490



LY?MANUFACTURING CO.,LTD.

Allowable Static Moment MB(N m)	1490
Allowable Static Moment MC(N m)	1370
Block external dimension W	100 mm
Block external dimension L	134.8 mm
Mounting hole for blocks	Tapped/Thru Holes
Number of Block Mounting Holes(holes)	4
Mounting Hole Dimension S(M)	M10
Mounting Hole Dimension H(∅)	9
Mounting Hole Screw Depth	Through mm
Block dimension L1	105.8 mm