



MNT BEARING LTD

HSR45HB[1,2,3,4,5,6,7,8,9]C
 [0,1]+[188-3000/1]L[H,P,SP,UP] THK
 Standard Linear Guide Accuracy and Preload
 Selectable HSR Series

Bearing No.
 HSR45HB[1,2,3,4,5,6,7,8,9]C[0,1]+[188-3000/
 1]L[H,P,SP,UP]

HSR45HB[1,2,3,4,5,6,7,8,9]C[0,
 1]+[188-3000/1]L[H,P,SP,UP] Bearing 2D
 drawings and 3D CAD models

Days to Ship	42 Days
Block Type	[Wide Long] HB: Long Flanged w/Thru Holes
The number of LM blocks combined with a axis	1 ~ 9
Nominal Part Number	45
Rail Width W1	45 mm
Material	Carbon Steel
Mounting Height M	60 mm
Rail Length L	188 ~ 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)	100000
Basic Load Rating Static Rating Co(N)	135000
Allowable Static Moment MA(N m)	2590
Allowable Static Moment	2590



MNT BEARING LTD

MB(N m)	
Allowable Static Moment MC(N m)	2600
Block external dimension W	120 mm
Block external dimension L	170.8 mm
Mounting hole for blocks	Thru Holes
Number of Block Mounting Holes(holes)	6
Mounting Hole Dimension H(ø)	11
Mounting Hole Screw Depth	Through mm
Block dimension L1	129.8 mm