



# ISOSTATIC BEARING SALES COMPANT

HRW35CR[1,2,3,4,5,6,7,8,9]  
 M+[120-3000/1]LM THK Linear Guide Wide Rail  
 HRW Accuracy and Preload Selectable

Bearing No.  
 HRW35CR[1,2,3,4,5,6,7,8,9]M+[120-3000/1]LM

HRW35CR[1,2,3,4,5,6,7,8,9]M+[1  
 20-3000/1]LM Bearing 2D drawings and 3D CAD  
 models

Days to Ship	Quote
Block Type	[Standard] CR: Compact
The number of LM blocks combined with a axis	1 ~ 9
Nominal Part Number	35
Rail Width W1	69 mm
Material	Stainless Steel
Mounting Height M	35 mm
Rail Length L	120 ~ 3000 mm
Radial Clearance	Normal
Accuracy Grade	Normal Grade (Best Leadtime)
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	33800
Basic Load Rating Static Rating Co(N)	48600
Allowable Static Moment MA(N m)	559
Allowable Static Moment MB(N m)	559
Allowable Static Moment MC(N m)	1590
Block Mounting Hole Pitch (Width Direction)	76 mm
Block Mounting Hole Pitch	50 mm



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(Length Direction)	
Block Mounting Hole Diameter	8
Rail Mounting Hole Pitch	80 mm
Rail Mounting Hole Diameter	7
Symbols for Dust Resistance	None (Not Recommended)
Block external dimension W	100 mm
Block external dimension L	106.6 mm
Mounting hole for blocks	Tapped Holes
Number of Block Mounting Holes(holes)	6
Mounting Hole Dimension S(M)	M8
Mounting Hole Screw Depth	8 mm
Block dimension L1	77.6 mm