



Accessories Production and Processing...

HRW27CR[1,2,3,4,5,6,7,8,9]
 C1M+[86-1200/1]L[H,P,SP,UP]M THK
 Linear Guide Wide Rail HRW Accuracy and
 Preload Selectable

Bearing No.
 HRW27CR[1,2,3,4,5,6,7,8,9]C1M+[86-1200/1]L[
 H,P,SP,UP]M

HRW27CR[1,2,3,4,5,6,7,8,9]C1M+
 [86-1200/1]L[H,P,SP,UP]M 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	27
Rail Width W1	42 mm
Material	Stainless Steel
Mounting Height M	27 mm
Rail Length L	86 ~ 1200 mm
Radial Clearance	Light Preload
Accuracy Grade	High Grade / Precision Grade / Super Precision Grade / Extra High Precision Grade
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	14200
Basic Load Rating Static Rating Co(N)	21600
Allowable Static Moment MA(N m)	166
Allowable Static Moment MB(N m)	166
Allowable Static Moment MC(N m)	423



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Block Mounting Hole Pitch (Width Direction)	46 mm
Block Mounting Hole Pitch (Length Direction)	32 mm
Block Mounting Hole Diameter	6
Rail Mounting Hole Pitch	60 mm
Rail Mounting Hole Diameter	4.5
Symbols for Dust Resistance	None (Not Recommended)
Block external dimension W	62 mm
Block external dimension L	72.8 mm
Mounting hole for blocks	Tapped Holes
Number of Block Mounting Holes(holes)	6
Mounting Hole Dimension S(M)	M6
Mounting Hole Screw Depth	6 mm
Block dimension L1	51.8 mm