



Machinery Parts Co., Ltd.

8HR1530+[70-1600/1]L[H,P,SP,UP][F(A P-C),F(AP-CF),F(AP-HC)] THK Separated Linear Guide Side Rails Set Model HR

Bearing No. 8HR1530+[70-1600/1]L[H,P,SP,UP][F(AP-
C),F(AP-CF),F(AP-HC)]

8HR1530+[70-1600/1]L[H,P,SP,UP][F(AP-
C),F(AP-CF),F(AP-HC)] Bearing 2D drawings
and 3D CAD models

LM Rail Surface Treatment (* Surface treatment that differs between the rail and block or only on the rail or block is not available.)	Industrial Black Chrome Coating / Industrial Black Chrome Film Treated - Special Fluororesin Coating / Industrial Hard Chrome Plating
LM Block Surface Treatment (* Surface treatment that differs between the rail and block or only on the rail or block is not available.)	Not Provided
The dimension L1 of bocks	40 mm
Days to Ship	42 Days
Rail Width W1	10.7 mm
Mounting Height M	15 mm
Number of blocks	8
Material	Carbon Steel
Rail Length L	70 ~ 1600 mm
Accuracy Grade	High Grade / Precision Grade / High Precision Grade / Extra High Precision Grade
Callout Size	1530
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	4310



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Basic Load Rating Static Rating Co(N)	7650
Allowable static moment MA(N · m)	98.2
Allowable static moment MB(N · m)	98.2
The outside dimension W of block	19.2 mm
The outside dimension L of block	69 mm
Mounting Hole Dimension S(M)	M4