



## Machinery Parts Co., Ltd.

### 7HR4085T[F(AP-C),F(AP-CF),F(AP-HC)]+[217-3000/1]L[F(AP-C),F(AP-CF),F(AP-HC)] THK Separated Linear Guide Side Rails Set Model HR

Bearing No. 7HR4085T[F(AP-C),F(AP-CF),F(AP-HC)]+[217-3000/1]L[F(AP-C),F(AP-CF),F(AP-HC)]

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Bearing 2D drawings and 3D CAD models

Days to Ship	42 Days
Rail Width W1	35 mm
Mounting Height M	40 mm
Number of blocks	7
Material	Carbon Steel
Rail Length L	217 ~ 3000 mm
Accuracy Grade	Standard Grade
Callout Size	4085
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	59500
Basic Load Rating Static Rating Co(N)	91700
Allowable static moment MA(N · m)	4480
Allowable static moment MB(N · m)	4480
The outside dimension W of block	50.4 mm
The outside dimension L of block	215.9 mm
Mounting Hole Dimension S(M)	M14
The dimension L1 of bocks	158.9 mm
LM Block Surface Treatment (* Surface	Industrial Black Chrome Coating / Industrial Black



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treatment that differs between the rail and block or only on the rail or block is not available.)	Chrome Film Treated - Special Fluororesin Coating / Industrial Hard Chrome Plating
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