



MCGILL BEARING Manufacturing Private ...

5CSR30SC[0,1]+[111-3000/1]/[111-3000/1]L[P,SP,UP] THK Cross-Rail Guide Block Set

Bearing No.
5CSR30SC[0,1]+[111-3000/1]/[111-3000/1]L[P,SP,UP]

5CSR30SC[0,1]+[111-3000/1]/[111-3000/1]L[P,S
P,UP] Bearing 2D drawings and 3D CAD models

Days to Ship	82 Days
Rail Width W1	28 mm
Mounting Height M	82 mm
Number of blocks	5
Rail Length L	111 ~ 3000 mm
Radial Clearance	Light Preload / Medium Precompression
Accuracy Grade	Precision Grade / High Precision Grade / Extra High Precision Grade
Callout Size	30
Length of Y axis Rail (Only Applies To The Cross- guide)	111 ~ 3000
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	28000
Basic Load Rating Static Rating Co(N)	46800
The outside dimension W of block	70.4 mm
The outside dimension L of block	98 mm
The number of mounting hole for blocks(piece)	2 × 2
Mounting Hole Dimension S(M)	M6



MCGILL BEARING Manufacturing Private ...

Mounting Hole Screw Depth	10 mm
Allowable static moment $M_o(N \cdot m)$	524