



ISOSTATIC BEARING SALES COMPANT

8CSR25SC[0,1]+[97-3000/1]/[97-3000/1]L[P, SP,UP] THK Cross-Rail Guide Block Set

Bearing No.
8CSR25SC[0,1]+[97-3000/1]/[97-3000/1]L[P,SP,UP]

8CSR25SC[0,1]+[97-3000/1]/[97-3000/1]L[P,SP, UP] Bearing 2D drawings and 3D CAD models

Days to Ship	82 Days
Rail Width W1	23 mm
Mounting Height M	70 mm
Number of blocks	8
Rail Length L	97 ~ 3000 mm
Radial Clearance	Light Preload / Medium Precompression
Accuracy Grade	Precision Grade / High Precision Grade / Extra High Precision Grade
Callout Size	25
Length of Y axis Rail (Only Applies To The Cross-guide)	97 ~ 3000
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	19900
Basic Load Rating Static Rating Co(N)	34400
The outside dimension W of block	59.5 mm
The outside dimension L of block	83.1 mm
The number of mounting hole for blocks(piece)	2 × 2
Mounting Hole Dimension S(M)	M6



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Mounting Hole Screw Depth	10 mm
Allowable static moment $M_o(N \cdot m)$	307