



4SCR45C[0,1]+[191-2500/1]/[191-2500/1]L[P, SP,UP] THK Caged-Ball Cross Rail Linear Motion Guide Set

Bearing No.
4SCR45C[0,1]+[191-2500/1]/[191-2500/1]L[P,SP,UP]

4SCR45C[0,1]+[191-2500/1]/[191-2500/1]L[P,SP,UP] Bearing 2D drawings and 3D CAD models

Days to Ship	82 Days
Rail Width W1	45 mm
Mounting Height M	118 mm
Number of blocks	4
Rail Length L	191 ~ 2500 mm
Radial Clearance	Light Preload / Medium Precompression
Accuracy Grade	Precision Grade / High Precision Grade / Extra High Precision Grade
Callout Size	45
Length of Y axis Rail (Only Applies To The Cross-guide)	191 ~ 2500
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	100000
Basic Load Rating Static Rating Co(N)	166000
Allowable static moment MB(N · m)	3460
The outside dimension W of block	140 mm
The outside dimension L of block	174 mm
Mounting Hole Dimension S(M)	M10



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Mounting Hole Screw Depth	15 mm
The dimension L1 of bocks	84.6 mm
Allowable static moment Mo(N · m)	3530