



Accessories Production and Processing...

SR25SB[1,2,3,4,5,6,7,8,9][DD
 ,KK,LL,RR,SS,UU,ZZ]C[0,1]+[
 73-3000/1]LY THK Radial Load Linear Guide
 Accuracy and Preload Selectable SR Series

Bearing No.
 SR25SB[1,2,3,4,5,6,7,8,9][DD,KK,LL,RR,
 SS,UU,ZZ]C[0,1]+[73-3000/1]LY

SR25SB[1,2,3,4,5,6,7,8,9][DD,K
 K,LL,RR,SS,UU,ZZ]C[0,1]+[73-3000/1]
 LY Bearing 2D drawings and 3D CAD models

Days to Ship	5 Days
Block Type	[Wide Short] SB: Short Compact
The number of LM blocks combined with a axis	1 ~ 9
Nominal Part Number	25
Rail Width W1	23 mm
Material	Carbon Steel
Mounting Height M	33 mm
Rail Length L	73 ~ 3000 mm
Radial Clearance	Light Preload / Medium Preload
Accuracy Grade	Normal Grade (Best Leadtime)
Rolling Element	Ball
Basic Load Rating Dynamic Rating C(N)	11700
Basic Load Rating Static Rating Co(N)	22500
Allowable Static Moment MA(N m)	103
Allowable Static Moment MB(N m)	64.2
Allowable Static Moment MC(N m)	201



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Symbols for Dust Resistance	SS: End and Side Seals / UU: End Seals
Advanced Seal Options (Longer Leadtime)	DD: Double End Seals and Side Seals / KK: DD + Metal Scraper / LL: Low Resistance End Seal / RR: Low Resistance End + Side Seal / ZZ: SS + Metal Scraper
Block external dimension W	73 mm
Block external dimension L	59.2 mm
Mounting hole for blocks	Thru Holes
Number of Block Mounting Holes(holes)	2
Mounting Hole Dimension H(\varnothing)	7
Mounting Hole Screw Depth	Through mm
Block dimension L1	35.2 mm