



MCGILL BEARING Manufacturing Private ...

SHS35C[1,2,3,4,5,6,7,8,9][D
 D,DDHH,KK,KKHH,SS,SSHH,U
 U,ZZ,ZZHH]C[0,1]+[135-3000/1]L THK
 Linear Guide Standard Accuracy and Preload
 Selectable SHS Series

Bearing No.
 SHS35C[1,2,3,4,5,6,7,8,9][DD,DDHH,KK,
 KKHH,SS,SSHH,UU,ZZ,ZZHH]C[0,1]+[135-3000
 /1]L

SHS35C[1,2,3,4,5,6,7,8,9][DD,D
 DHH,KK,KKHH,SS,SSHH,UU,ZZ,Z
 ZHH]C[0,1]+[135-3000/1]L Bearing 2D drawings
 and 3D CAD models

| | |
|-------------------------------------------------|----------------------------------------------|
| Days to Ship | 3 Days |
| Block Type | [Wide] C: Flanged w/Tapped and Thru Holes |
| The number of LM blocks combined with a axis | 1 ~ 9 |
| Nominal Part Number | 35 |
| Rail Width W1 | 34 mm |
| Mounting Height M | 48 mm |
| Rail Length L | 135 ~ 3000 mm |
| Radial Clearance | Light Preload / Medium Preload |
| Accuracy Grade | Normal Grade (Best Leadtime) |
| Rolling Element | Ball |
| Basic Load Rating Dynamic Rating C(N) | 62300 |
| Basic Load Rating Static Rating Co(N) | 96600 |
| Allowable Static Moment MA(N m) | 1380 |
| Allowable Static Moment MB(N m) | 1380 |
| Allowable Static Moment | 1530 |



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| | |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MC(N m) | |
| Symbols for Dust Resistance | SS: End + Inner + Side Seals (Best Leadtimes) / UU: End Seals |
| Advanced Seal Options (Longer Leadtime) | DD: Double End Seals and Side Seals / DDHH: DD + Laminated Contact Scraper LaCS / KK: DD + Metal Scraper / KKHH: KK + Laminated Contact Scraper LaCS / SSHH: SS + Laminated Contact Scraper LaCS / ZZ: SS + Metal Scraper / ZZHH: ZZ + Laminated Contact Scraper LaCS |
| Block external dimension W | 100 mm |
| Block external dimension L | 122 mm |
| Mounting hole for blocks | Tapped and Thru Holes |
| Mounting Hole Dimension S(M) | M10 |
| Mounting Hole Dimension H(∅) | 8.5 |
| Mounting Hole Screw Depth | Through mm |
| Block dimension L1 | 93 mm |