



MNT BEARING LTD

5SRS7WN[SS,UU]+[42-300/1]LM THK Miniature Linear Guide Caged Ball SRS Series

Bearing No. 5SRS7WN[SS,UU]+[42-300/1]LM

5SRS7WN[SS,UU]+[42-300/1]LM Bearing 2D
drawings and 3D CAD models

| | |
|--|---|
| Days to Ship | 27 Days |
| Block Type | [Long] N: Long |
| The number of LM blocks combined with a axis | 5 |
| Nominal Part Number | 7W |
| Rail Type | Wide Rail |
| Rail Width W1 | 14 mm |
| Mounting Height M | 9 mm |
| Rail Length L | 42 ~ 300 mm |
| Radial Clearance | Normal |
| Accuracy Grade | Normal Grade (Best Leadtime) |
| Rolling Element | Ball |
| Basic Load Rating Dynamic Rating C(N) | 2560 |
| Basic Load Rating Static Rating Co(N) | 3280 |
| Allowable Static Moment MA(N m) | 15.0 |
| Allowable Static Moment MB(N m) | 17.4 |
| Allowable Static Moment MC(N m) | 24.2 |
| Symbols for Dust Resistance | SS: End and Side Seals / UU: End Seals (Best Leadtime) |
| Block external dimension W | 25 mm |
| | |



MNT BEARING LTD

| | |
|---------------------------------------|---------|
| Block external dimension L | 40.9 mm |
| Number of Block Mounting Holes(holes) | 4 |
| Mounting Hole Dimension S(M) | M3 |
| Mounting Hole Screw Depth | 2.8 mm |
| Block dimension L1 | 30.3 mm |