



BEARING DRIVESHAFT ANDERSON, INC.

SRS9WN+[52-1000/1]LM THK Miniature Linear Guide Caged Ball SRS Series

Bearing No. SRS9WN+[52-1000/1]LM

SRS9WN+[52-1000/1]LM Bearing 2D drawings and 3D
CAD models

| | |
|--|------------------------------|
| Days to Ship | 22 Days |
| Block Type | [Long] N: Long |
| The number of LM blocks combined with a axis | 1 |
| Nominal Part Number | 9W |
| Rail Type | Wide Rail |
| Rail Width W1 | 18 mm |
| Mounting Height M | 12 mm |
| Rail Length L | 52 ~ 1000 mm |
| Radial Clearance | Normal |
| Accuracy Grade | Normal Grade (Best Leadtime) |
| Rolling Element | Ball |
| Basic Load Rating Dynamic Rating C(N) | 4200 |
| Basic Load Rating Static Rating Co(N) | 4370 |
| Allowable Static Moment MA(N m) | 25.1 |
| Allowable Static Moment MB(N m) | 29.1 |
| Allowable Static Moment MC(N m) | 41.3 |
| Symbols for Dust Resistance | None (Not Recommended) |
| Block external dimension W | 30 mm |
| Block external dimension L | 50.7 mm |
| Number of Block Mounting | 4 |



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| | |
|---------------------------------|---------|
| Holes(holes) | |
| Mounting Hole Dimension S(M) | M3 |
| Mounting Hole Screw Depth | 2.8 mm |
| Block dimension L1 | 38.7 mm |