



NACHI BEARING INDIA PRIVATE LTD.

SSR20XW[1,2,3,4,5,6,7,8,9]M
+[80-1480/1]LM THK Linear Guide Caged Ball
Radial SSR Accuracy and Preload Selectable

Bearing No.
SSR20XW[1,2,3,4,5,6,7,8,9]M+[80-1480/1]LM

SSR20XW[1,2,3,4,5,6,7,8,9]M+[80-1480/1]LM Bearing 2D drawings and 3D CAD models

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|--|------------------------------|
| Days to Ship | Quote |
| Block Type | [Standard] W: Standard |
| The number of LM blocks combined with a axis | 1 ~ 9 |
| Nominal Part Number | 20 |
| Rail Width W1 | 20 mm |
| Mounting Height M | 28 mm |
| Material | Stainless Steel |
| Rail Length L | 80 ~ 1480 mm |
| Radial Clearance | Normal |
| Accuracy Grade | Normal Grade (Best Leadtime) |
| Rolling Element | Ball |
| Basic Load Rating Dynamic Rating C(N) | 19600 |
| Basic Load Rating Static Rating Co(N) | 23400 |
| Allowable Static Moment MA(N m) | 138 |
| Allowable Static Moment MB(N m) | 84.7 |
| Allowable Static Moment MC(N m) | 180 |
| Block Mounting Hole Pitch (Width Direction) | 32 mm |
| Block Mounting Hole Pitch | 32 mm |



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| | |
|---------------------------------------|------------------------|
| (Length Direction) | |
| Block Mounting Hole Diameter | 5 |
| Rail Mounting Hole Pitch | 60 mm |
| Rail Mounting Hole Diameter | 6 |
| Symbols for Dust Resistance | None (Not Recommended) |
| Block external dimension W | 42 mm |
| Block external dimension L | 66.5 mm |
| Mounting hole for blocks | Tapped Holes |
| Number of Block Mounting Holes(holes) | 4 |
| Mounting Hole Dimension S(M) | M5 |
| Mounting Hole Screw Depth | 8 mm |
| Block dimension L1 | 46.6 mm |