



# KBJ Hydraulic Pump Technology Co., Ltd.

## 7SRS9XS[SS,SSH,UU]+[32-900/1]L[H,P]M THK Miniature Linear Guide Caged Ball SRS Series

Bearing No. 7SRS9XS[SS,SSH,UU]+[32-900/1]L[H,P]M

7SRS9XS[SS,SSH,UU]+[32-900/1]L[H,P]M  
Bearing 2D drawings and 3D CAD models

|  |   |
|--|---|
| Days to Ship                                 | 22 Days   |
| Block Type                                   | [Short] S: Short  |
| The number of LM blocks combined with a axis | 7   |
| Nominal Part Number                          | 9   |
| Rail Type                                    | Standard  |
| Rail Width W1                                | 9 mm  |
| Mounting Height M                            | 10 mm   |
| Rail Length L                                | 32 ~ 900 mm   |
| Radial Clearance                             | Normal  |
| Accuracy Grade                               | High Grade / Precision Grade                              |
| Rolling Element                              | Ball  |
| Basic Load Rating Dynamic Rating C(N)        | 1780  |
| Basic Load Rating Static Rating Co(N)        | 1530  |
| Allowable Static Moment MA(N m)              | 3.15  |
| Allowable Static Moment MB(N m)              | 3.61  |
| Allowable Static Moment MC(N m)              | 7.04  |
| Symbols for Dust Resistance                  | SS: End and Side Seals /<br>UU: End Seals (Best Leadtime) |
| Advanced Seal Options                        | SSH: SS + Laminated                                       |



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| (Longer Leadtime)                     | Contact Scraper LaCS |
|---------------------------------------|----------------------|
| Block external dimension W            | 20 mm                |
| Block external dimension L            | 21.5 mm              |
| Number of Block Mounting Holes(holes) | 2                    |
| Mounting Hole Dimension S(M)          | M3                   |
| Mounting Hole Screw Depth             | 2.8 mm               |
| Block dimension L1                    | 10.5 mm              |