



Machinery Parts Co., Ltd.

6SRS7GS[SS,UU]+[33-300/1]L[H,P]M THK Miniature Linear Guide Full Ball SRS-G Accuracy and Preload Selectable

Bearing No. 6SRS7GS[SS,UU]+[33-300/1]L[H,P]M

| | |
|--|------------------------------|
| Days to Ship | 27 Days |
| Block Type | [Short] S: Short |
| The number of LM blocks combined with a axis | 6 |
| Nominal Part Number | 7 |
| Rail Type | Standard |
| Rail Width W1 | 7 mm |
| Mounting Height M | 8 mm |
| Rail Length L | 33 ~ 300 mm |
| Radial Clearance | Normal |
| Accuracy Grade | High Grade / Precision Grade |
| Rolling Element | Ball |
| Basic Load Rating Dynamic Rating C(N) | 946 |
| Basic Load Rating Static Rating Co(N) | 1160 |
| Allowable Static Moment MA(N m) | 1.96 |
| Allowable Static Moment MB(N m) | 2.25 |
| Allowable Static Moment MC(N m) | 4.49 |
| Symbols for Dust Resistance | UU: End Seals |
| Block external dimension W | 17 mm |
| Block external dimension L | 19 mm |

6SRS7GS[SS,UU]+[33-300/1]L[H,P]M Bearing
2D drawings and 3D CAD models



Machinery Parts Co., Ltd.

| | |
|---------------------------------------|--------|
| Number of Block Mounting Holes(holes) | 2 |
| Mounting Hole Dimension S(M) | M2 |
| Mounting Hole Screw Depth | 2.3 mm |
| Block dimension L1 | 9 mm |