



# AFEX Bearing Equipment Co., Ltd.

## 8SRS15WGS[SS,SSHH,UU]C1+[76-900/1]L [H,P]M THK Miniature Linear Guide Full Ball SRS-G Accuracy and Preload Selectable

Bearing No.

8SRS15WGS[SS,SSHH,UU]C1+[76-900/1]L[H,P]M

8SRS15WGS[SS,SSHH,UU]C1+[76-900/1]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 | 8   |
| Nominal Part Number                          | 15W                                       |
| Rail Type                                    | Wide Rail                                 |
| Rail Width W1                                | 42 mm                                     |
| Mounting Height M                            | 16 mm                                     |
| Rail Length L                                | 76 ~ 900 mm                               |
| Radial Clearance                             | Light Preload                             |
| Accuracy Grade                               | High Grade / Precision Grade              |
| Rolling Element                              | Ball                                      |
| Basic Load Rating Dynamic Rating C(N)        | 5590                                      |
| Basic Load Rating Static Rating Co(N)        | 6780                                      |
| Allowable Static Moment MA(N m)              | 29  |
| Allowable Static Moment MB(N m)              | 29  |
| Allowable Static Moment MC(N m)              | 140                                       |
| Symbols for Dust Resistance                  | UU: End Seals                             |
| Advanced Seal Options (Longer Leadtime)      | SSHH: SS + Laminated Contact Scraper LaCS |



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|                                       |         |
|---------------------------------------|---------|
| Block external dimension W            | 16 mm   |
| Block external dimension L            | 41.5 mm |
| Number of Block Mounting Holes(holes) | 2       |
| Mounting Hole Dimension S(M)          | M4      |
| Mounting Hole Screw Depth             | 4.5 mm  |
| Block dimension L1                    | 24.9 mm |