



# AFEX Bearing Equipment Co., Ltd.

## 8SRS5GNUUC1+[22-220/1]L[H,P]M THK Miniature Linear Guide Full Ball SRS-G Accuracy and Preload Selectable

Bearing No. 8SRS5GNUUC1+[22-220/1]L[H,P]M

|  |                              |
|--|------------------------------|
| Days to Ship                                 | 27 Days                      |
| Block Type                                   | [Long] N: Long               |
| The number of LM blocks combined with a axis | 8                            |
| Nominal Part Number                          | 5                            |
| Rail Type                                    | Standard                     |
| Rail Width W1                                | 5 mm                         |
| Mounting Height M                            | 6 mm                         |
| Rail Length L                                | 22 ~ 220 mm                  |
| Radial Clearance                             | Light Preload                |
| Accuracy Grade                               | High Grade / Precision Grade |
| Rolling Element                              | Ball                         |
| Basic Load Rating Dynamic Rating C(N)        | 448                          |
| Basic Load Rating Static Rating Co(N)        | 703                          |
| Allowable Static Moment MA(N · m)            | 1.34                         |
| Allowable Static Moment MB(N · m)            | 1.57                         |
| Allowable Static Moment MC(N · m)            | 1.83                         |
| Symbols for Dust Resistance                  | UU: End Seals                |
| Block external dimension W                   | 12 mm                        |
| Block external dimension L                   | 20.1 mm                      |
|  |                              |

8SRS5GNUUC1+[22-220/1]L[H,P]M Bearing 2D drawings and 3D CAD models



## AFEX Bearing Equipment Co., Ltd.

|                                       |        |
|---------------------------------------|--------|
| Number of Block Mounting Holes(holes) | 4      |
| Mounting Hole Dimension S(M)          | M2     |
| Mounting Hole Screw Depth             | 1.5 mm |
| Block dimension L1                    | 12 mm  |