



|                                |           |
|--------------------------------|-----------|
| Resin retainer                 |           |
| LM...UU :                      | LM8SUU    |
| Ball circuit :                 | 4         |
| Weight(Kg) :                   | 10.4      |
| LM...UU-AJ :                   | LM8SUU-AJ |
| Ball circuit :                 | 4         |
| Weight :                       | 10        |
| LM...UU-OP :                   | —         |
| Ball circuit :                 | —         |
| Weight(Kg) :                   | —         |
| Nominal shaft diameter         |           |
| mm :                           | 8         |
| dr                             |           |
| mm :                           | 8         |
| Tolerance :                    | 0/-6      |
| Tolerance :                    | 0/-9      |
| Major dimensions and tolerance |           |
| D mm :                         | 15        |
| Tolerance(μm) :                | 0/-11     |
| L mm :                         | 17        |
| Tolerance(μm) :                | 0/-200    |
| B mm :                         | 11.5      |
| Tolerance(μm) :                | 0/-200    |
| W(mm) :                        | 1.1       |
| D1(mm) :                       | 14.3      |
| h(mm) :                        | 1         |
| h1(mm) :                       | —         |
| θ :                            | —         |
| Eccentricity                   |           |
| Precision :                    | 8         |
| High :                         | 12        |
| Radial clearance (Max) :       | -3        |
| Basic load rating(kN)          |           |
| Dynamic :                      | 176       |
| Static :                       | 216       |