



|                                |          |
|--------------------------------|----------|
| Resin retainer                 |          |
| LM...UU :                      | LM8UU    |
| Ball circuit :                 | 4        |
| Weight(Kg) :                   | 15       |
| LM...UU-AJ :                   | LM8UU-AJ |
| Ball circuit :                 | 4        |
| Weight :                       | 14.7     |
| 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 :                         | 24       |
| Tolerance(μm) :                | 0/-200   |
| B mm :                         | 17.5     |
| 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 :                      | 274      |
| Static :                       | 392      |