



| Resin retainer                 |              |
|--------------------------------|--------------|
| LMB...UU :                     | LMB4         |
| Ball circuit :                 | 4            |
| Weight(Kg) :                   | 8            |
| LMB...UU-AJ :                  | LMB4-AJ      |
| Ball circuit :                 | 4            |
| Weight :                       | 7.5          |
| LMB...UU-OP :                  | —            |
| Ball circuit :                 | —            |
| Weight(Kg) :                   | —            |
| Nominal shaft diameter         |              |
| Inch :                         | 1/4          |
| mm :                           | 6.35         |
| dr                             |              |
| Inch :                         | 0.25         |
| mm :                           | 6.35         |
| Precision(Inch) :              | 0/- .00025   |
| Precision(μm) :                | 0/-6         |
| High(Inch) :                   | 0/- .00040   |
| High(μm) :                     | 0/-9         |
| Major dimensions and tolerance |              |
| D(Inch/mm) :                   | .5000/12.700 |
| D Tolerance(inch) :            | 0/- .00045   |
| D Tolerance(μm) :              | 0/-11        |
| L(Inch/mm) :                   | .7500/19.050 |
| L Tolerance(inch) :            | 0/- .008     |
| L Tolerance(μm) :              | 0/-200       |
| B(Inch/mm) :                   | .5110/12.98  |
| B Tolerance(Inch) :            | 0/- .008     |
| B Tolerance(μm) :              | 0/-200       |
| W(Inch/mm) :                   | .0390/0.992  |
| D1(Inch/mm) :                  | .4687/11.906 |
| h(Inch/mm) :                   | .04/1        |
| h1(Inch/mm) :                  | —            |
| θ :                            | —            |
| Eccentricity                   |              |
| Precision :                    | .0003/8      |
| High :                         | .0005/12     |
| Radial clearance (Max) :       | -.0001/-3    |
| Basic load rating(kN)          |              |
| Dynamic :                      | 206          |
| Static :                       | 265          |