



| Resin retainer                 |               |
|--------------------------------|---------------|
| LMB...UU :                     | LMB16UU       |
| Ball circuit :                 | 6             |
| Weight(Kg) :                   | 200           |
| LMB...UU-AJ :                  | LMB16UU-AJ    |
| Ball circuit :                 | 6             |
| Weight :                       | 198           |
| LMB...UU-OP :                  | LMB16UU-OP    |
| Ball circuit :                 | 5             |
| Weight(Kg) :                   | 170           |
| Nominal shaft diameter         |               |
| Inch :                         | 1             |
| mm :                           | 25.4          |
| dr                             |               |
| Inch :                         | 1             |
| mm :                           | 25.4          |
| Precision(Inch) :              | 0/- .00030    |
| Precision(μm) :                | 0/- 7         |
| High(Inch) :                   | 0/- .00040    |
| High(μm) :                     | 0/- 10        |
| Major dimensions and tolerance |               |
| D(Inch/mm) :                   | 39.688/1.5625 |
| D Tolerance(inch) :            | 0/- .00065    |
| D Tolerance(μm) :              | 0/- 16        |
| L(Inch/mm) :                   | 2.2500/57.150 |
| L Tolerance(inch) :            | 0/- .012      |
| L Tolerance(μm) :              | 0/- 300       |
| B(Inch/mm) :                   | 1.7547/44.57  |
| B Tolerance(Inch) :            | 0/- .012      |
| B Tolerance(μm) :              | 0/- 300       |
| W(Inch/mm) :                   | .0679/1.727   |
| D1(Inch/mm) :                  | 1.4687/37.306 |
| h(Inch/mm) :                   | .06/1.5       |
| h1(Inch/mm) :                  | .5625/14.2875 |
| θ :                            | 50°           |
| Eccentricity                   |               |
| Precision :                    | .0004/10      |
| High :                         | .0006/15      |
| Radial clearance (Max) :       | -.0002/AH15-4 |
| Basic load rating(kN)          |               |
| Dynamic :                      | 980           |
| Static :                       | 1570          |