



|                                    |                   |
|------------------------------------|-------------------|
| Bearing NO. :                      | HH221447/HH221410 |
| Boundary dimensions(mm)            |                   |
| d :                                | 99.982            |
| D :                                | 190.5             |
| T :                                | 57.15             |
| B :                                | 57.531            |
| C :                                | 46.038            |
| r 1.2min :                         | 6.4               |
| r 3.4min :                         | 3.2               |
| Basic load ratings(kN)             |                   |
| Cr :                               | 440               |
| Cor :                              | 602               |
| Limiting speed(rpm)                |                   |
| Grease :                           | 2200              |
| Oil :                              | 3200              |
| Application point                  |                   |
| a :                                | 42.5              |
| Abutment and fillet dimensions(mm) |                   |
| da max :                           | 117               |
| db min :                           | 119               |
| Da max :                           | 168               |
| Db min :                           | 179               |
| ra max :                           | 6.4               |
| rb max :                           | 3.2               |
| Value                              |                   |
| e :                                | 0.33              |
| Y :                                | 1.79              |
| Y0 :                               | 0.99              |
| Weight (kg)                        |                   |
| Refer :                            | 7.06              |