



|                                    |                 |
|------------------------------------|-----------------|
| Bearing NO. :                      | EE275100/275160 |
| Boundary dimensions(mm)            |                 |
| d :                                | 254             |
| D :                                | 406.4           |
| T :                                | 69.85           |
| B :                                | 69.85           |
| C :                                | 46.038          |
| r 1.2min :                         | 6.4             |
| r 3.4min :                         | 6.4             |
| Basic load ratings(kN)             |                 |
| Cr :                               | 700             |
| Cor :                              | 1280            |
| Limiting speed(rpm)                |                 |
| Grease :                           | 700             |
| Oil :                              | 1000            |
| Application point                  |                 |
| a :                                | 72.1            |
| Abutment and fillet dimensions(mm) |                 |
| da max :                           | 299             |
| db min :                           | 280             |
| Da max :                           | 371             |
| Db min :                           | 389             |
| ra max :                           | 6.4             |
| rb max :                           | 6.4             |
| Value                              |                 |
| e :                                | 0.4             |
| Y :                                | 1.5             |
| Y0 :                               | 0.82            |
| Weight (kg)                        |                 |
| Refer :                            | 31.6            |