

32044T168X.DB

Dimensions and Parameters



| | |
|--------------------------------|---------------|
| Designation | 32044T168X.DB |
| Boundary dimensions [mm] | |
| d | 220 |
| D | 340 |
| T | 168 |
| Load ratings [kN] | |
| dyn Cr | 1540 |
| stat Cor | 3350 |
| Fatigue load limit [kN] | |
| pu | 300 |
| Speed ratings [rpm] | |
| grease | 1000 |
| Oil | 1700 |
| Mass | |
| kg | 52 |
| Bearing dimensions | |
| c | 130 |
| r1.2 min | 4 |
| r5 min | 1 |
| Abutment and fillet dimensions | |
| db max | 236 |
| Db min | 326 |
| Cb max | 19 |
| ra max | 160 |
| rc max | 1 |

Paired Single Row Tapered Roller Bearings (Back to Back)

Calculation factors

| | |
|----|------|
| e | 0.43 |
| Y1 | 1.6 |
| Y2 | 2.3 |
| Yo | 1.6 |