

T4CB120 KOYO 120x170x27mm Cr 206 Tapered roller bearings

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| Bearing number | T4CB120 |
| Size (mm) | 120x170x27 |
| Brand | KOYO |
| Bore Diameter (mm) | 120 |
| Outer Diameter (mm) | 170 |
| Width (mm) | 27 |
| d | 120 mm |
| D | 170 mm |
| T | 27 mm |
| B | 25 mm |
| C | 19.5 mm |
| a | 34.6 mm |
| r min. | 3 mm |
| r2 min. | 3 mm |
| da min. | 134 mm |
| da max | 130 mm |
| Da min | 155 mm |
| Da max. | 156 mm |
| Db min. | 164 mm |
| ra max. | 2.5 mm |
| rb max. | 2.5 mm |
| Weight | 1.76 Kg |
| Basic dynamic load rating (C) | 164 kN |
| Basic static load rating (C0) | 262 kN |
| (Grease) Lubrication Speed | 2000 r/min |

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| (Oil) Lubrication Speed | 2700 r/min |
| Calculation factor (e) | 0.47 |
| Calculation factor (Y0) | 0.7 |
| Bearing No. | T4CB120 |
| r(min) | 3 |
| r1(min) | 3 |
| Cr | 206 |
| C0r | 262 |
| Cu | 37.0 |
| Grease lub. | 2000 |
| Oil lub. | 2700 |
| a(mm) | 34.6 |
| da(min) | 134 |
| db(max) | 130 |
| Da(max) | 156 |
| Da(min) | 155 |
| Db(min) | 164 |
| Sa(min) | 4 |
| Sb(min) | 7.5 |
| ra(max) | 2.5 |
| rb(max) | 2.5 |
| e | 0.47 |
| Y1 | 1.27 |
| Y0 | 0.70 |
| (Refer.) Mass(kg) | 1.76 |