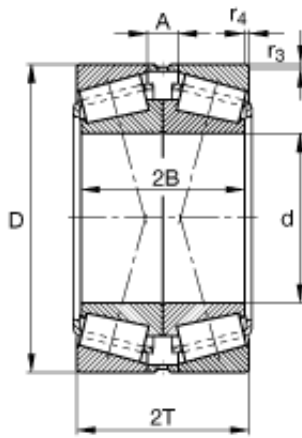




NTN Bearing Driveshaft do Brasil



32944-N11CA Bearing 2D drawings and 3D CAD models

FAG 32944-N11CA tapered roller bearings

Bearing No. 32944-N11CA

| | |
|----------------|---|
| Size | 220x300x102 mm |
| Bore Diameter | 220 mm |
| Outer Diameter | 300 mm |
| Width | 102 mm |
| d | 220 mm |
| D | 300 mm |
| 2T | 102 mm |
| 2B | 102 mm |
| A | 24 mm |
| $C_{a \min}$ | 9 mm |
| $D_{a \max}$ | 288 mm |
| $D_{a \min}$ | 275 mm |
| $d_{a \max}$ | 234 mm |
| $r_{3,4 \min}$ | 2,5 mm |
| $r_{b \max}$ | 2,5 mm |
| m | 20,3 kg / Weight |
| C_r | 850000 N / Dynamic load rating (radial) |
| C_{0r} | 1960000 N / Static load rating (radial) |
| e | 0,43 |
| Y_0 | 1,55 |
| Y_1 | 1,59 |
| Y_2 | 2,36 |
| C_{ur} | 221000 N / Fatigue limit load, radial |



NTN Bearing Driveshaft do Brasil

| | |
|-------|------------------------------|
| n_G | 2150 1/min |
| n_B | 1060 1/min / Reference speed |