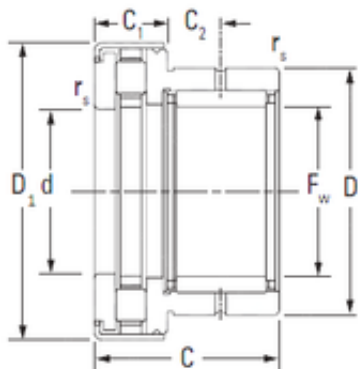




KOYO NAXR50.Z complex bearings



Bearing No. NAXR50.Z

NAXR50.Z Bearing 2D drawings and 3D CAD models

|                                |            |
|--------------------------------|------------|
| Bore Diameter                  | 50 mm      |
| Outer Diameter                 | 62 mm      |
| d                              | 50 mm      |
| Fw                             | 50 mm      |
| D                              | 62 mm      |
| D1                             | 71 mm      |
| r5 min.                        | 0,6 mm     |
| C                              | 35 mm      |
| C1                             | 14 mm      |
| C2                             | 10 mm      |
| Weight                         | 0,452 Kg   |
| Dynamic load rating radial (C) | 30,2 kN    |
| Dynamic load rating axial (C)  | 49,7 kN    |
| Static load rating radial (C0) | 68,5 kN    |
| Static load rating axial (C0)  | 155 kN     |
| Bearing No.                    | NAXR50.Z   |
| dw                             | 50         |
| Da                             | 71         |
| Limiting speeds(min-1)         | 4300       |
| RadialCr                       | 30.2       |
| RadialC0r                      | 68.5       |
| ThrustCa                       | 49.7       |
| RadialC0a                      | 155.0      |
| Matching inner ring No.        | JR45x50x25 |
| rs                             | 0.6        |



## NSK bearing Trading Co., Ltd

|                   |       |
|-------------------|-------|
| Radial            | 12.5  |
| Thrust            | 14.8  |
| (Refer.) Mass(kg) | 0.452 |