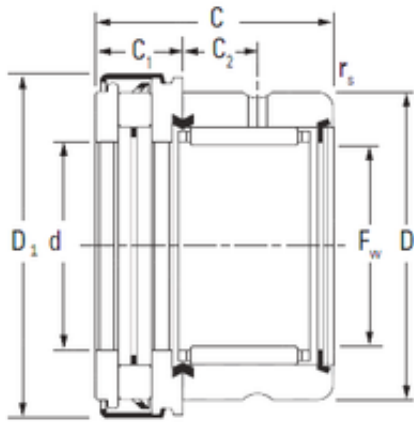




NTN BEARING-SUDAMERICANA, S.A.



RAXZ 512 Bearing 2D drawings and 3D CAD models

KOYO RAXZ 512 complex bearings

Bearing No. RAXZ 512

| | |
|--------------------------------|--------------|
| Bore Diameter | 14 mm |
| Outer Diameter | 21 mm |
| d | 14 mm |
| Fw | 12 mm |
| D | 21 mm |
| D1 | 26,4 mm |
| r5 min. | 0,35 mm |
| C | 22 mm |
| C1 | 8 mm |
| C2 | 6 mm |
| Weight | 0,033 Kg |
| Dynamic load rating radial (C) | 6,8 kN |
| Dynamic load rating axial (C) | 12,7 kN |
| Static load rating radial (C0) | 9 kN |
| Static load rating axial (C0) | 29,5 kN |
| Bearing No. | RAXZ 512 |
| dw | 12 |
| Da | 26.4 |
| Limiting speeds(min-1) | 13000 |
| RadialCr | 6.8 |
| RadialC0r | 9.0 |
| ThrustCa | 12.7 |
| RadialC0a | 29.5 |
| Matching inner ring No. | IM 9 12 16 P |
| rs | 0.35 |



NTN BEARING-SUDAMERICANA, S.A.

| | |
|-------------------|-------|
| Radial | 1.30 |
| Thrust | 2.50 |
| (Refer.) Mass(kg) | 0.033 |