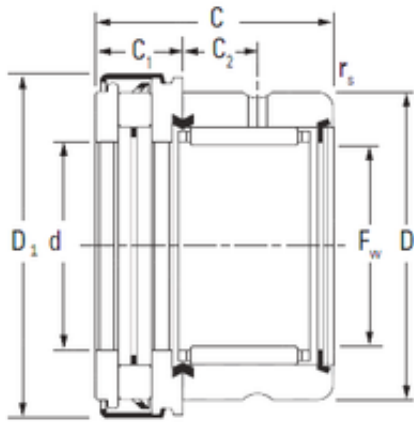




NTK BEARING PRECISION AXLE CORP.



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

RAXZ 512 Bearing 2D drawings and 3D CAD models



NTK BEARING PRECISION AXLE CORP.

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