

# ARN45105 NTN Dynamic load rating axial (C) 121 kN Complex bearings

Bearing number	ARN45105
Brand	NTN
Bore Diameter (mm)	45
Outer Diameter (mm)	90
d	45 mm
d1	45 mm
F	55 mm
D	105 mm
D1	90 mm
T	82 mm
C	25 mm
ra1 max.	0.6 mm
r min.	1 mm
r1 min.	0.6 mm
Dw	11 mm
da min.	83 mm
Da max.	96 mm
ra max.	1 mm
Weight	3.16 Kg
Dynamic load rating radial (C)	41 kN
Dynamic load rating axial (C)	121 kN
Static load rating radial (C0)	82 kN
Static load rating axial (C0)	340 kN
(Grease) Lubrication Speed	850 r/min