

# AXN5090 NTN Dynamic load rating axial (C) 38 kN Complex bearings

Bearing number	AXN5090
Brand	NTN
Bore Diameter (mm)	50
Outer Diameter (mm)	78
d	50 mm
d1	50 mm
F	55 mm
D	90 mm
D1	78 mm
T	54 mm
C	25 mm
ra1 max.	0.6 mm
r min.	1 mm
r1 min.	0.6 mm
Dw	3 mm
da min.	75 mm
Da max.	83 mm
ra max.	1 mm
Weight	1.42 Kg
Dynamic load rating radial (C)	41 kN
Dynamic load rating axial (C)	38 kN
Static load rating radial (C0)	82 kN
Static load rating axial (C0)	186 kN
(Grease) Lubrication Speed	900 r/min