

# 1204SK NTN Calculation factor (Y0) 2.3 20x47x14mm Self aligning ball bearings

Bearing number	1204SK
Size (mm)	20x47x14
Brand	NTN
Bore Diameter (mm)	20
Outer Diameter (mm)	47
Width (mm)	14
d	20 mm
D	47 mm
B	14 mm
C	14 mm
r min.	1 mm
da min.	25 mm
Da max.	42 mm
ra max.	1 mm
Weight	0.12 Kg
Basic dynamic load rating (C)	10 kN
Basic static load rating (C0)	2.61 kN
(Grease) Lubrication Speed	14 000 r/min
(Oil) Lubrication Speed	17 000 r/min
Calculation factor (e)	0.29
Calculation factor (Y0)	2.3
Calculation factor (Y1)	2.2