

# NTN 8574/8520CD tapered roller bearings

NTN 8574/8520CD tapered roller bearings Warehouse offers car parts 120 Bore Diameter (mm) and car accessories. 120x55x49.2 Size (mm) We sell discount online as 55 Outer Diameter (mm) well as cheap machinery parts.

Size (mm)	120x55x49.2
Bore Diameter (mm)	120
Outer Diameter (mm)	55
Width (mm)	49,2
d	55 mm
D	120 mm
B	49.2 mm
d2	68.4 mm
D2	109.4 mm
r1,2 – min.	2 mm
a	72 mm
da – min.	66 mm
Da – max.	109 mm
ra – max.	2 mm
Basic dynamic load rating – C	112 kN
Basic static load rating – C0	81.5 kN
Fatigue load limit – Pu	3.4 kN
Reference speed	5300 r/min
Limiting speed	5300 r/min
Calculation factor – kr	0.07
Calculation factor – e	0.8

Calculation factor – X	0.63
Calculation factor – Y0	0.66
Calculation factor – Y1	0.78
Calculation factor – Y2	1.24
d2 ≈	68.4 mm
D2 ≈	109.4 mm
r1,2 min.	2 mm
da min.	66 mm
Da max.	109 mm
ra max.	2 mm
Basic dynamic load rating C	112 kN
Basic static load rating C0	81.5 kN
Fatigue load limit Pu	3.45 kN
Calculation factor kr	0.07
Calculation factor e	0.8
Calculation factor X	0.63
Calculation factor Y0	0.66
Calculation factor Y1	0.78
Calculation factor Y2	1.24
Mass bearing	2.65 kg